

Inquests arising from the deaths in the Westminster Terror Attack of 22 March 2017

Day 2

September 11, 2018

Opus 2 International - Official Court Reporters

Phone: 0203 008 6619

Email: transcripts@opus2.com

Website: https://www.opus2.com

1 Tuesday, 11 September 2018 1 Q. Now, may I show on screen a plan just to help with your 2 2 (10.15 am) evidence about where you reached {MP0004/1}. The plan 3 3 THE CHIEF CORONER: Good morning, Mr Hough. should come up next to you, and if it's possible, can we 4 4 MR HOUGH: Good morning, sir. Our first witness today is blow up the section showing the actual bridge, the 5 Melissa Cochran, if she could come to the witness box. 5 middle of the plan. Now, just to orientate you, 6 MRS MELISSA ANNE COCHRAN (Affirmed) 6 Westminster Abbey and the Palace of Westminster are off 7 7 THE CHIEF CORONER: May I call you Melissa? to the left of this plan; St Thomas' Hospital off to the 8 8 A. Yes, please. right. We know you were walking from the left to the 9 9 THE CHIEF CORONER: I'm grateful the screen has been moved right, as we're looking at this plan. Can you recall 10 10 away because it gives me a rather better eye-line than how far you walked across the bridge, how far you 11 11 reached before you came to a stop? I had yesterday to see you. 12 12 A. Oh, good. I believe we were almost to the end of the bridge. 13 13 THE CHIEF CORONER: If you need a break at any time whilst I took a picture of some steps going down which were 14 you are here, that's absolutely fine, we will simply 14 right at the corner of the bridge. So we had almost 15 15 break if we need to. come to the very end and we were planning to go down the 16 16 A. Thank you. 17 Examination by MR HOUGH 17 Q. So looking at this plan, you had been walking from west 18 18 MR HOUGH: Could you give your full name to the court, to east on the south pavement, and you got almost to the 19 19 please. far end, the bottom right as we're looking at the plan? 20 20 A. Melissa Anne Cochran. A. Correct. 2.1 Q. As we know, Kurt Cochran was your husband and we heard 21 Q. Can we now have another plan on screen {DC7960/57}. 22 from you about him in a pen portrait read yesterday? 22 Now, we see here the area around the end of the bridge 23 23 with the steps down to the embankment, which you 24 2.4 identified to the bottom left of the plan? Q. I think you understand I'll ask questions first on 25 behalf of the Coroner, and then you may be asked 25 A. Yes. 3 1 questions by some other lawyers. 1 Q. Can you recall where you reached when you took that 2. Now, you've made a witness statement and you 2 photograph you described? 3 certainly should refer to that if you wish to. By way 3 A. We weren't quite to the end of the bridge. So, 4 of background, I think you now live in the USA, and you 4 according to this it was about where it says did in March 2017? 5 5 "Leslie Rhodes", the red dot, that's about where I took 6 the picture. 6 A. Correct. 7 7 Q. And on 22 March 2017, you were visiting London? Q. Where did you intend to go next? 8 8 A. A. We were going to turn right, down the stairs, and sit 9 9 Q. With your husband as part of a trip around Europe? along a bench on the Thames. 10 10 Q. After you had taken the photograph looking down towards 11 11 the embankment, what other recollections do you have? 0. And that, I think, was for your wedding anniversary? 12 A. 12 I recall putting my phone in my purse. I walked to what 13 Q. During that morning, had you visited a number of tourist 13 I recall being the end of the bridge and looked to my 14 attractions in Central London? 14 right and saw a postcard stand. I was looking at the 15 15 A. Quite a few. postcard stand. 16 16 Q. And after that you had lunch, and I think you were in Q. Were you saying anything to Kurt at the time? 17 Westminster Abbey at about 2 o'clock that afternoon? 17 A. I'm sure. 18 A. That's about right. 18 0. And he was near you? 19 19 Q. Having been there, did you then walk the short distance He was to my left and just slightly behind me. 2.0 towards Westminster Bridge, including a section of road 20 What was your next recollection after that? 2.1 we saw you on CCTV footage walking along yesterday? 21 A. My next recollection, after reading some of the other 22 22 witness statements, I remember hearing a car revving, 23 23 Q. And did you then decide to have a walk across the I remember seeing the front of the vehicle and the next 24 bridge? 24 thing I remember was on the ground with someone's hand

25

on my head.

4

2

A. Yes.

6

- Q. So from that description you didn't see the car actually
- 2 strike you; it was all very sudden?
- 3 A. It was very sudden, yes.
- 4 Q. Now, I don't want to go into any detail about this or be
- 5 intrusive, but it is right to say that you yourself were
  - badly injured as a result of being hit by the car?
- 7 A. Yes.

6

- 8 Q. And you spent some time in hospital?
- 9 A. Correct.
- 10 Q. Is there anything else you would like to tell us about
- 11 the events that happened to you or anything about your
- 12 time in London that day?
- 13 A. We were just being touristy and we had just planned on
- 14 spending pretty much the entire day walking and seeing
- 15 everything that we could see. We had one day in London
- 16 so we were going to cram everything in that we could.
- 17 We were only, I guess, about two and a half hours in
- 18 London before this all happened.
- 19 Q. And suddenly, tragically cut short?
- 20 A. Correct.
- 21 MR HOUGH: Thank you very much, those are all my questions.
- 22 Examination by MR PATTERSON
- 23 MR PATTERSON: Very briefly, if I may, I ask questions on
- 24 behalf of Kurt's older sister, Sandra, Sandy Cochran.
- 25 We know that Kurt had over his shoulders a backpack that

  - 1 day, we can see it in some of the CCTV footage.
- 2 Presumably it contained the usual sorts of things that
- 3 tourists might have if they are spending a day
- Δ sightseeing; is that right?
- 5 A. That's correct.
- 6 Q. And you've told us that you remember looking to your
- 7 right, down in the direction of where you were intending
- 8 to go to find a bench. You do have a recollection of
- 9 the car approaching. Is it right that you yourself have
- 10 never looked at the footage? You haven't actually
- 11 looked at the CCTV footage that the police have
- 12 recovered?
- 13 A. I have not. I've seen still photographs.
- 14 O. Just a still, but not the actual moving image?
- 15
- 16 Q. We know that just before the moment of impact, Kurt's
- 17 arm went out, his right arm went out, and you've told us
- 18 that he was to your left, you were on the river side.
- 19 Do you remember the moment when he reached across and
- 20 apparently pushed you out of the way?
- 21 A. I do not. I do not recall that.
- 22 Q. And you say the next thing you remember coming round on
- 23 the ground, and the impact on you personally and your
- 24 injuries, you were in hospital, I think, for nearly
- 25 a month; is that right?

- A. About three and a half weeks, yes.
- 2 MR PATTERSON: Thank you very much. I don't have any more
- 3 questions. Thank you.
  - Examination by MR ADAMSON
- 5 MR ADAMSON: Just one question from me. You've just been
  - asked about whether you remember Kurt's hand touching
- 7 you. That was typical of Kurt, wasn't it?
- 8 A. Very much so.
- 9 MR ADAMSON: Thank you very much.
- 10 MR HOUGH: Thank you very much, Melissa. Brief evidence but
- 11 very important. Thank you.
- 12 THE CHIEF CORONER: Thank you very much for not only coming,
- 13 but being prepared to give evidence. Thank you very
- 14
- 15 MR HOUGH: Sir, our next witness as scheduled is
- 16 Kylie Smith. I don't know if she is available and able
- 17 to give evidence at this moment. If not, we can take
- 18 another witness out of turn.
- 19 THE CHIEF CORONER: Just whilst we are dealing with that,
- 20 Mr Hough, can I simply thank whoever is responsible for
- 21 sorting out my screen. I think the screens which were
- 22 flickering the worst were mine and the one in the
- 23 witness box. I suspect counsel may be suffering still
- 24 with flickering screens, my apologies, but I was just
- 25 concerned that if we had a witness who was looking at

- 1 the screen, I didn't want them to be affected by a lot
- 2 of flickering going on. I know the engineers have done
  - some work, for which I'm very grateful.
    - MS KYLIE SMITH (Sworn)
- 5 THE CHIEF CORONER: May I call you Kylie?
- 6 A. Of course.

3

4

- 7 THE CHIEF CORONER: If you want to take a seat at any stage,
- 8 that's fine. If you would like a glass of water,
- 9 I'm sure my usher will provide you with water. If you
- 10 want a break at any time whilst you are in court, that's
- 11 absolutely fine, just let us know and we'll have a short
- 12
- break.
- 13 A. Thank you.
- 14 Examination by MR HOUGH
- 15 MR HOUGH: Could you give us your full name to the court,
- 16 please?
- 17 Kylie Winter Smith.
- 18 I think you understand I ask questions first on behalf
- 19 of the Coroner and then you may be asked some questions
- 20 by others. You are here to give evidence about events
- 21 that you witnessed on 22 March 2017 on
- 22 Westminster Bridge, and you made a witness statement
- 23 afterwards on 12 April, which you can refer to as you
- 24 wish.

25

What was your reason for visiting London that day? 8

Opus 2 International Official Court Reporters

- A. I was taking a group of school students up to visit
- 2
- 3 Q. And the ages of those children were, I think, in the
- 4 range 14-18?
- 5 A. That's right.
- 6 Q. In the morning, did you go with part of the group of
- 7 children to Oxford Street?
- 8 A. We did.
- 9 Q. And then after that, did you take them on the
- 10 underground to Westminster station?
- 11 A. Yes.
- 12 Q. I think it was your intention to go from there and meet
- 13 the rest of your group at the London Dungeon?
- 14 A. That's right.
- 15 Q. And that, of course, is on the south bank?
- 16 A. Yes.
- 17 Q. Now, can we, once again, put up on screen our main plan,
- 18  $\{MP0004/1\}$ . A plan should come up on the screen next to
- 19 you. If we can blow up the area of the bridge once
- 20 again, please. It's right to say that you would have
- 21 been going across the bridge from the west to the east
- 22 from the Palace of Westminster side to the St Thomas'
- 23 Hospital side?
- 24 A. That's right.
- 25 Which side of the road did you walk on as you crossed

- 1 the bridge?
- 2. A. We walked on the same side as South Bank.
- 3 Q. As?
- 4 We walked on the same side of the road as South Bank. A.
- 5 So we didn't cross the road from Westminster station.
- 6 Q. So that would be the north side as we're looking at the
- 7 bridge.
- 8
- 9 Q. And what point on the bridge did you reach when you 10 decided to stop?
- 11 A. We were stood on the steps on the north side with our
- 12 backs to the columns.
- 13 Q. If we can put on the other plan that we looked at
- 14 earlier today {DC7960/57}. If we're looking at this
- 15 plan those, I think, would have been the steps over to
- the top left going down from the north side of the 16
- 17 bridge down to the embankment. While you were there,
- 18 did you wait a little?
- 19 A. Yes, we waited for a coachload of other students to meet
- 20 up with us, so we stood there and waited for them,
- 21 discussing whether or not we should cross to the other
- 22 side of the road to put the students that we had with
- 23 us, to put their belongings into the coach before we
- 2.4 proceeded into London Dungeons.
- 25 Q. And I think some of the children with you took some

- 1 photographs and some went to a nearby McDonald's?
- 2 A. That's right, yes.
- 3 Q. And did you wait with a colleague and a number of the
- 4 children on the north side of the bridge in the position
- 5 you've identified?
- 6 A. I did.
- 7 O. May we have a photograph on screen. This won't be
- 8 distressing, {AV0057/3}. So looking at this photograph,
- 9 I think we can locate you with the children over on the
- 10 right of the picture near the lion statue?
- 11 A. Yes.
- 12 And were there a number of tourists and other people
- 13 around you as you waited?
- 14 There was.
- 15 Q. Can I have another photograph on screen, {AV0044/22}.
- 16 Now, this is looking up towards the bridge from the
- 17 south bank near the McDonald's, and is that your group
- 18 we can see towards the top of the stairs?
- 19 A. It is. No, it isn't. We're to the left slightly.
- 20 THE CHIEF CORONER: At the top of the stairs but to the
- 21
- 22 A. Yes.
- 23 THE CHIEF CORONER: It may just be, if we can just have
- 24 a cursor, perhaps, Mr Hough, just so the ...
- 25 MR HOUGH: Yes, we can put a cursor on the screen. I can

- 1 give a closer view on another photograph.
- 2 THE CHIEF CORONER: So if we go to the top of the stairs, if
- 3 the operator -- it's near where the cursor is now; is
- 4 that right?
- 5 A. Just to the left there.
- 6 THE CHIEF CORONER: Just to the left of where the cursor
- 7 currently is.
- 8 MR HOUGH: So move the cursor to the left, and to the left
- 9 a little more. Just there.
- 10 A. Yes.
- THE CHIEF CORONER: Thank you. 11
- 12 MR HOUGH: While you were waiting there, was your attention
- 13 drawn to something happening on the other side of
- 14 the road?
- 15 A. Initially we were just waiting, having a look around.
- 16 There was a souvenir stand on the other side of the road
- 17 which I was going to go across to to buy a postcard for
- 18 my son. Nothing really out of the ordinary at first
- 19 until the car decided to mount the pavement.
- 20 Was your attention first drawn by a sight or a sound?
- 21 A. I'm not sure.
- 22 Q. Briefly, in your own words, what did you see and hear?
- 23 A. Before the event happened, nothing. Then when the car
- 24 mounted the pavement, obviously my attention was drawn
- 25 to that -- there was quite a lot of high revving. He

6

14

15

16

17

18

19

20

21

22

23

24

25

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

22

23

24

25

1

2

3

Δ

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

making?

A. Very high revving.

somebody?

1 didn't seem to be driving particularly fast to start 2 with. It just seemed very pre-calculated. I initially 3 thought that he targeted the person that was stood by 4 the souvenir stand. 5 Q. So you had been looking across the road towards the 6 souvenir stand. You saw a car, I think you recall it 7 was a 4x4 car? 8 A. Yes. 9 Q. You saw it mount the kerb, and your impression at the 10 time, as you say, was that it was deliberately targeting 11 somebody on the pavement? 12 A. 13 Q. Where was the person in relation to the souvenir stand 14 that you were looking at? 15 A. Pretty much directly in front of it. 16 If we put the previous photograph back on screen, 17 please, that's {AV0057/3}. 18 So the souvenir stand I think is the one we see over 19 to the left of this photograph with the Union flags and 20 so on at the top. Yes? And the person was near that. 21 You saw the car mount the kerb. What sound was the car

13

A. It was very clearly a deliberate act the way he turned

the initial point, he then -- I'm not sure if he

the car to change the direction. After he impacted at

reversed slightly, but he adjusted the wheel to then

Q. What made you think it was being driven deliberately at

continue on his path. Q. What people did you see the vehicle strike as it mounted the pavement? A. Sorry. (Pause). There was a gentleman walking along the bridge and as the car came towards him he tried to push himself against the bridge to get out of the way. I think the driver of the car saw that maybe he wasn't on the best course to get as many people as he was clearly aiming to do, so he mounted the pavement completely. There was a couple walking hand-in-hand who I'd previously been watching cross the bridge earlier . They were walking along, just having -- they looked like they were having a nice time, and as the car came towards them, they saw it coming. The man tried to pull his who I assume was his girlfriend —— behind him to try to save her from the impact, and I don't know what happened to that lady. Q. Take your time. You're doing very well. A. The man went over the car, just flew up in the air.

There was people trying to get out of the way but nobody really had a chance.

Q. And I think in your witness statement you recallspecifically seeing the man thrown into the air.

Now, how did the car continue moving along the bridge after that?

- 7 A. Initially just straight along the pavement. He didn't really seem to swerve towards people or away from people. I think by that point it had sped up as well, it had started to go quite fast.
- Q. After you had seen these horrific events, how did you
   and your colleague react? What did you do with the
   children in your care?
  - A. I told my colleague to run. I asked her to keep in front of the children and pulled them down the steps towards South Bank where we could grab the other children. I stayed behind the children to make sure they were safe, pushing them down the steps. We then met our the other students that were at McDonald's and told them that we needed to start moving. I think everyone was a little bit not quite sure what had just happened, and we clearly knew something very serious was going on and I was trying to stay calm for my colleague who was by that point beginning to get a little bit hysterical, as well as the children, so my

15

primary concern was to make sure that our children were safe and that we formulated a plan to get out of London.

I called 999, and whilst I was on the phone the emergency services were actually turning up, the response was phenomenal. Everyone really pulled together.

Whilst I was on the phone to the emergency services I was gathering the children together. My colleague wanted to go into the London Dungeons because she felt we would be safer. For me, I didn't feel we'd be safer at all, I thought we were better off to get further away before we tried to look for somewhere to wait. People at London Dungeons were blissfully unaware of the events that were unfolding around them and weren't particularly keen on letting a group of students in before their allotted time anyway, so we started to walk along the south bank in the direction of Victory Hall, Festival Hall.

As we were walking along I heard quite a loud bang. I don't know what that was, and at that point I decided that actually I needed to take charge and get the students out quicker.

There was children everywhere. There was a group of foreign exchange students, and one of the young girls just stopped and started screaming, so I was trying to

14

There was people -- it was chaos, it was just chaos.

- get her to continue on. Obviously being French and
- 2 being scared she probably didn't have a clue what I was
- 3 saying. In the end we just kept walking, was met by the
- 4 coach possibly two hours later. The coach drivers
- 5 weren't particularly knowledgeable of London and unaware
- 6 of how London shuts down if it shuts down, so it was
- 7 a little bit of a long wait for them but eventually we
- 8 got on the coach and we took our students home.
- 9 MR HOUGH: Thank you very much. Difficult evidence, I know,
- but thank you for assisting the court. There may be
- 11 questions from others.
- 12 Examination by MR PATTERSON
- 13 MR PATTERSON: I ask questions on behalf of the older sister
- of Kurt Cochran, the man who you saw thrown into the
- 15 air. Is it Ms Smith or Mrs Smith?
- 16 A. Ms.
- 17 Q. You said that to you it appeared as though he was
- deliberately targeting people on the pavement. If we
- just look at the image to your left on the screen,
- you've told us that you were to the right of the screen
- $21\,$  as we look at it, near that statue of the lion, and so
- 22 you had a very good view, basically directly opposite
- you, to where all this was taking place; is that
- 24 correct?
- 25 A. That's right.

- 1 Q. And we know that that's the 4x4 that we can see on the
- 2 screen that carried out this attack. You can see it
- 3 there just beside the bus, and so it's right, isn't it,
- 4 that the road ahead of Masood was completely empty at
- 5 that side of the bridge, wasn't it?
- 6 A. Yes.
- 7 Q. And so if this was somebody who had wanted, for example,
- $8\,$   $\,$   $\,$  to get as fast as he could across to Parliament, to the
- 9 far side of the bridge, the quickest way to do that
- 10 would have been to speed straight along the roadway,
- 11 wouldn't it?
- 12 A. That's right.
- $13\,$   $\,$  Q. But he didn't do that. He veered, in the way you
- 14 described, up onto the pavement, and your impression was
- deliberately trying to hit members of the public?
- 16 A. That's right.
- 17 Q. The couple that you described, you said, I think, did
- I hear you correctly, you had seen them earlier walking
- 19 across the pavement, and the two of them seemed to be
- 20 having a nice time —
- 21 A. That's right.
- 22 Q. -- is that the impression you had?
- In your statement you said that his partner was to
- his right side, so on the river side, nearer the wall;

18

25 is that correct?

- 1 A. That's correct.
- Q. And that just before the moment of impact he used his
- 3 hand to try to move her out of the way, is that what
- 4 happened?
- 5 A. That's right.
- 6 Q. And although you didn't see exactly where the person
- 7 that we now know to be Kurt went, the impression you had
- 8 was that he was going, you thought, in the direction of
- 9 the river, or over the wall; is that right?
- 10 A. Yes.
- 11 Q. You described the impact that this had on the teenagers
- that you had responsibility for.
- 13 A. Yes.
- 14 Q. And your colleague. As for you yourself, I think you
- said in your statement that what you did was that you
- 16 grabbed students and ran?
- 17 A. Yes.
- $18\,$  Q. And so it wasn't just you and your colleague who had had
- to witness these unimaginable scenes; it was all those
- 20 teenagers with you; is that right?
- 21 A. That's correct.
- 22 Q. Had they been there with you?
- 23 A. Yes.
- 24 Q. Just opposite all of this?
- 25 A. Yes, there was three or four students with us, opposite.

19

- 1 MR PATTERSON: Yes, thank you Ms Smith. That's all I ask.
- 2 Examination by MR ADAMSON
- 3 MR ADAMSON: Ms Smith, my name is Dominic Adamson and I ask
- 4 questions on behalf of Melissa Cochran, whom we've just
- 5 heard evidence from. Your account of that day as
- a teacher leading a group of students is one of somebody
- doing what, frankly, lots of teachers in your position
- 8 do every day at that location?
- 9 A. Yes.
- 10 Q. You are precisely the sort of group of people that one
- would expect in that area in large numbers?
- 12 A. Yes
- 13 Q. Every day of the year in that location?
- 14 A. (The witness nodded).
- 15 Q. Would you regard it as being a day when it was quite
- busy when you were there?
- 17 A. Yes, it was just a normal day. It wasn't -- I mean, it
- wasn't overly busy. It was just as you would expect, as
- it has been multiple times at this particular location.
- 20 Q. People milling around on the bridge?
- 21 A. Yes
- 22 Q. And it was a wet Wednesday as well, wasn't it?
- 23 A. It was a little bit drizzly, yes.
- 24 Q. And so one can imagine, can one not, when one looks at
- 25 that picture to your left, that on a different day it

- 1 may have been very much busier indeed?
- 2 A. Yes.
- 3 Q. And the carnage could have been even worse?
- 4 A. Yes.
- 5 MR ADAMSON: Thank you very much.
- 6 MR HOUGH: No further questions from me.
- 7 Thank you very much for giving evidence.
- 8 THE CHIEF CORONER: Thank you very much indeed for coming.
- 9 I can appreciate it's not easy to have to relive the
- incidents, but it's certainly very clear to me that you
- did everything you possibly could to look after those
- $12 \hspace{1cm} \text{that you were responsible for}. \hspace{0.2cm} \text{Thank you very much for} \\$
- doing so.
- 14 MR HOUGH: Sir, our next witness is Neil Hulbert.
- MR NEIL PETER HULBERT (Sworn)
- 16 Examination by MR HOUGH
- $17\,$   $\,$  MR HOUGH: Would you give your full name to the court,
- 18 please?
- 19 A. Yes, it's Neil Peter Hulbert.
- 20 Q. I think you understand I'm asking questions first on
- $21\,$  behalf of the Coroner, then you may be asked questions
- by others.
- You know you're here to give evidence about events
- you witnessed on 22 March last year near
- Westminster Bridge?

- 1 A. Yes.
- Q. You made a statement, I think a week later, which youhave in front of you, I hope?
- 4 A. Yes.
- 5 Q. Now, by way of background, we don't need details of your
- 6 work, but is it right to say that you had done a night
- 7 shift in central London the night before and you had got
- 8 up around lunchtime?
- 9 A. Yes, that's right, yes.
- 10 Q. What was your plan for that afternoon?
- 11 A. I was meeting my nephew so that -- we were going on the
- 12 London Eye. We had it booked for about 2.15, something
- $13\,$  like that, so I met them at Charing Cross and we walked
- across the bridge to the ticket office. There wasn't
- much of a queue, so we actually got on earlier.
- 16 Q. Pardon me, sorry?
- 17 A. We actually got on the London Eye earlier because there
- was very little queue.
- $19\,$  Q. So what time do you recall being on the London Eye?
- $20\,$  A. I think it was around sort of just before 2 o'clock
- I think it probably started.
- 22 Q. And after you had been there, where did you go?
- $23\,$  A. After that we just went to have a quick look in the
- going to go after that. We were either going to go to

- 1 Covent Garden or sort of head back to Victoria, so
- 2 I just suggested we go along the south embankment to
  - sort of show my nephew a few of the sights along there.
- 4 Q. May we put on the screen the main plan  $\{MP0004/1\}$ .
- 5 I hope this is visible to you.
- 6 A. Yes

3

- 7 Q. If we can zoom over to the right hand side of the plan,
- 8 if possible, focus on the right—hand side. We see there
- 9 the south bank, confusingly going north—south in this
- part of the river. Where did you intend to go with your
- 11 nephew?
- 12 A. As I say, we were walking along, we went under the
- underpass of Westminster Bridge and then we just stopped
- there to take some photos with my nephew with the Houses
- $15\,$  of Parliament in the background. We were then sort of
- $16\,$  going to head off towards sort of the MI6 building, then
- 17 cross the bridge there and head back to Victoria.
- $18\,$   $\,$  Q.  $\,$  So you had come from the London Eye, which is  $\,$  off  $\,$  to  $\,$  the
- 19 north of this plan?
- 20 A. Yes.
- $21\,$   $\,$  Q.  $\,$  You'd walked along the  $\,$  embankment and you'd gone under
- 22 the bridge?
- 23 A. Yes, that's right.
- 24 Q. You'd reached the Albert Embankment, which we see at the
- bottom right of our plan, and you had taken photographs

23

- 1 of your nephew there?
- 2 A. Yes, that's correct.
- 3 Q. And then which direction did you walk after that?
- $4\,$   $\,$  A. After that we were then sort of heading on here south
- 5 down towards sort of towards the MI6 building.
- 6 Q. Now may we have a photograph on screen. This isn't
- 7 a graphic photograph, {DC7958/11}. If we can zoom in on
- 8 the photograph, please. Does that show the section of
- 9 the Albert Embankment where you were, looking towards
- 10 the bridge?
- 11 A. Yes, that's correct.
- 12 Q. Keep that on screen, please. Roughly how far were you
- from the bridge when your attention was drawn to
- 14 something happening?
- 15 A. Well, we had literally just finished taking the photo
- and then we'd literally just sort of turned, I suppose,
- what, west to walk along, and when we heard this
- almighty sort of crash, it's hard to describe the sound,
- $19 \hspace{1cm} \text{and turned round and then that's } \hspace{0.1cm} \text{where we saw the sad} \\$
- sight of the gentleman flying through the air, and the find that sort of followed.
- 22 Q. Let's take that in stages, if we may. Your attention
- 23 was first drawn by a terrible crash?
- 24 A. Yes, it was the sound.
- 25 Q. Did you immediately appreciate where it was coming from?

22

souvenir shop and then we decided which way we were

24

- 1 A. Well, it sounded behind us so we just literally turned
- 2 around.
- 3 Q. What was the immediate sight you saw?
- 4 A. It was Mr Cochran was literally flying through the air and landed very close to where we were then standing.
- $6\,$  Q. Looking at the plan, we know that Mr Cochran was thrown
- 7 over at the position at the far end of the embankment
- 8 where it meets the bridge.
- 9 A. Yes.
- 10 Q. How far were you away from him when he landed on the emhankment?
- 12 A. It was probably about 2 or 3 metres.
- Q. Were you immediately aware what had caused him to fly
- 15 A. No. No, I mean I guessed it must have been some vehicle
- or something involved, just the way that he was sort of
- projected over the side.
- $18\,$   $\,$  Q.  $\,$  Do you remember anything else about his movement as he
- 19 was thrown over?
- $20\,$  A. Not really . I mean, I didn't notice that there was any
- 21 movement from him as such, he was fairly static, and
- $22 \hspace{1cm} \text{then was just \ when he hit the ground with an awful} \hspace{0.2cm} ...$
- $23\,$   $\,$  the awful thud when he hit the ground, because it  $\,$  was
- $24\,$  just sort of concrete or stone. So I knew then it was
- going to be serious because he hadn't been able to sort
  - 25
  - 1 of put his arm or anything to protect his head.
  - 2 Q. So which part of his body did he land on?
  - 3 A. Well, his head I certainly sort of thudded straight
- $4\,$  onto the ground, unfortunately, and he sort of landed in –
- 5 a sideways position.
- 6 Q. What were your immediate impressions of his condition?
- 7 A. Just having what I had seen -- saw, I knew it was
- 8 serious. I mean, there was no movement from him,
- 9 unsurprisingly given what had just happened. So I went
- 10 over to where he was and checked that somebody was
- $11 \hspace{1cm} \text{calling the emergency services, and took my bag and} \\$
- $12 \hspace{1cm} \text{camera off, handed those to my nephew, did a quick} \\$
- $13 \qquad \quad \text{assessment and then sort \ of \ knelt \ down.}$
- $14\,$   $\,$  Q. As you knelt down to take a closer look, what could you
- $15 \hspace{1cm} \text{tell about his injuries and condition?} \\$
- 16 A. It was clear that he was unconscious. There was blood
- that had started to sort of come around the area of his
- 18 head, and there was also some blood coming out of his
- 19 nostrils.
- 20 Q. Now I'm going to show a photograph at this stage, and
- 21 I'm just giving warning that anyone may wish to look
- away. {WS1516/9}. This photograph has been marked with
- your name and I think your nephew's name and
- Mr Cochran's name; is that right?
- 25 A. Yes.

- 1 Q. And they are all correct markings, are they?
- 2 A. Yes.
- 3 Q. And this shows, does it, Mr Cochran having landed very
- 4 shortly after the incident?
- 5 A. Yes
- 6 Q. You can take that off the screen.
- What training or experience had you had in first aid
- 8 before that day?
- $9\,$  A. I've done a first aid course and I've done military
- 10 first aid courses.
- 11 Q. As you looked at him more closely, were you able to form
- an impression of specific injuries?
- 13 A. Well, as I say when I assessed before I knelt down,
- I mean, I could see that he had broken legs, and that
- was obvious. The head injury, because blood was
- starting to come out, and then it was just a case of
- listening to his breathing, it was quite laboured, but
- he was more or less sort of laying in a three-quarter
- 19 type a three—quarter prone position, so there wasn't
- really anything that I could do to help move him to help
- 21 him in that sense. I mean, I did sort of check to see
- 22 if there was any signs of consciousness but there
- wasn't, and it was just the laboured breathing and the
- sight of, you know, sort of -- the blood sort of coming
- out of his nose meant that it was a serious injury.
  - 27
  - $1\,$   $\,$  Q.  $\,$  So you were waiting with him, you knew that the
  - 2 emergency services were being called?
  - 3 A. Yes, there was a lady who called the emergency services
  - 4 and was sort of relaying information between ourselves
- 5 as to what was happening, his condition, certainly with
- 6 the blood coming out and the fact that his breathing was
- 7 becoming more difficult as time went on.
- $8\,$  Q. As you waited with him, did you notice any change or
- 9 development in his condition, or any signs of his
- 10 condition?
- 11 A. It was just really his breathing became more laboured
- and there were times when I was -- I wondered if he had
- stopped breathing, but then he would start breathing
- 14 again.
- $15\,$  Q. As the lady was making the emergency call, did you pass
- on information to the emergency services through her?
- 17 A. Yes
- 18 Q. So information about his condition and how it was
- 19 progressing
- 20 A. Yes, that he was an unconscious casualty and that he was
- 21 bleeding through the nose and his breathing was
- 22 laboured.
- 23 Q. While you waited there and observed his condition and
- 24 passed the information on, were you joined by other
- 25 members of the public?

- 1 A. Towards the end, just before the paramedics arrived,
- 2 another lady came.
- 3 Q. Did she do anything to check on Kurt's condition?
- 4 A. I think she checked his pulse.
- 5 Q. May we have another photograph on screen, again, I'll
- 6 give warning that this may be distressing. It's
- 7 {DC5195.2/20}. Does this show the scene around this
- 8 time?
- 9 A. Yes.
- 10 Q. Thank you. We can take that off screen too.
- After a time, you have referred to paramedics
- 12 arriving.
- 13 A. Yes.
- 14 Q. Can you recall roughly how long it was before they
- 15 arrived?
- 16 A. Not exactly, but maybe five minutes, if that. It seemed
- 17 to be quite quick anyway.
- 18 Q. Did you have any conversation with them? Did you tell
- them anything about Kurt?
- $20\,$  A. Not particularly , I mean, I just said that, yes, he was
- 21 unconscious and had been bleeding through the nose, but
- 22 they just sort of took over and that was it, it was time
- for me to leave and let them get on to do their job.
- $24\,$   $\,$  Q. So you left them to their work and I think you went
- 25 first up to the bridge?

- 1 A. Yes.
- Q. In very brief, can you describe the scene there as youemerged onto the bridge?
- 4 A. Yes, I mean there was some more casualties at the top of
- 5 the bridge, just to the left as I came up the steps, who
- 6 had clearly been injured and there were people with
- 7 them, and there was also some -- a piece of, maybe
- 8 a vehicle sort of bumper or something like that that was
- 9 laying in the pathway, but it was clear that something
- $10 \hspace{1cm} \text{had clearly happened along the bridge itself} \hspace{0.1cm} \text{, and at} \\$
- 11 that stage as well the police were there sort of
- 12 clearing people back.
- $13\,$   $\,$  MR HOUGH: Thank you very much. Those are all the  $\,$  questions
- I have. As I say, there may be questions from others.
- 15 Examination by MR PATTERSON
- 16 MR PATTERSON: Mr Hulbert, I ask questions on behalf of
- 17 Kurt Cochran's older sister. You described the noise of
- what happened up above, which you obviously didn't see?
- 19 A. No.
- $20\,$  Q. But clearly it was the point of impact when that  $4x4\,$
- 21 banged into Kurt?
- 22 A. Yes.
- 23 Q. And propelled him over the top of the parapet?
- 24 A. Yes
- 25 Q. And you described seeing him, you down below looking up, 30

- 1 seeing him, as you describe, flying through the air?
- 2 A. Yes.
- 3 Q. In your statement you said it was "a bit like a rag
- 4 doll"?
- 5 A. A little bit, yes.
- 6 Q. Is that right?
- 7 A. Yes, I mean there wasn't sort of any movement from
- 8 Mr Cochran, there didn't appear to be anyway, as such.
- 9 It was just a motionless body sort of falling .
- 10 Q. At speed, presumably?
- 11 A. Yes.
- 12 Q. And you said that he landed within your statement you
- said "a sickening thud". That was the sound of impact
- on that concrete pavement; is that right?
- 15 A. Yes.
- 16 Q. And that he landed head—first, you said in your
- 17 statement?
- 18 A. Yes, I certainly saw his head hit the pavement very hard
- and that's when I knew straightaway it was not going to
- 20 be good, because from that height hitting your head is
- just ... yes.
- $22\,$  Q. Yes. And we know that he had a backpack on his
- 23 shoulders?
- 24 A. Yes.
- 25 Q. And we saw it in those photographs that you looked at

31

- 1 just now.
- 2 The position we saw that he was in in the
- 3 photographs, it was the same position in both those
- 4 photographs taken, I think, at different stages of your
- 5 time with him?
- 6 A. Yes.
- 7 Q. By the looks of things, at no stage did you move his
- 8 position: he remained at all times in the position that
- 9 he landed in; is that right?
- 10 A. Yes. Yes, I mean I didn't think it would be sort of
  - sensible to move him at that time.
- 12 Q. Yes.

11

- 13 A. Because of the way he landed, he could have damaged sort
- of the left side of his lungs or something like that.
- So he was sort of in a three—quarter prone position
- which would have given him the best way of, sort of,
- 17 breathing.
- 18 Q. Yes, you feared doing something that might compromise
- 19 things even more?
- 20 A. Yes. Yes, I wasn't qualified to do anything more.
- $21\,$  Q. No. His eyes were closed, I think you said in your
- 22 statement.
- 23 A. Yes.
- 24 Q. Is that right?
- 25 A. Yes.

- Q. He didn't move; he appeared to be unconscious?
- 2 A. Yes. There was no response.
- 3 Q. Your nephew has equally made a statement about these
- 4 events, and he said that you were trying to speak to
- 5
- 6 A. Yes.
- 7 0. — to see if there was a response, but that at no stage
- 8 did Kurt respond in any way.
- 9 A. No.
- 10 Q. Is that correct?
- 11 A. That's correct.
- 12 And you described the help that was given by a woman who
- 13 was nearby, I think it was a woman with a buggy and
- 14
- 15 A. Yes.
- 16 Q. -- who used her phone to dial 999; is that right?
- 17 A. Yes.
- 18 Q. And although there was difficulty with his breathing, he
- 19 was still breathing right up until the time that you
- 20 left him and handed him over to the paramedics who had
- 21
- 22 A. Yes, by the time the paramedics had arrived his
- 23 breathing had sort of become very laboured and less
- 24 frequent.
- 25 Q. Less frequent?

1 A. Yes.

6

- Q. But still breathing? 2
- 3 A. He was, as far as I'm aware, still breathing at that
- 4 time, ves.
- 5 MR PATTERSON: Yes. That's all I ask, Mr Hulbert, but
  - could I, on behalf of the sister of Kurt Cochran,
- 7 express her deep gratitude for the attention that you
- 8 showed to Kurt and for your assistance.
- 9 A. I'm just sorry there wasn't anything I could do.
- 10 MR PATTERSON: You did everything you could and she is
- 11 grateful. Thank you.
- 12 MR HOUGH: No questions from others and no further questions
- 13 from me. Thank you very much indeed, Mr Hulbert.
- 14 THE CHIEF CORONER: Can I, Mr Hulbert, simply echo the
- 15 comments made by Mr Patterson for doing what you did.
- 16 I appreciate at the time you knew that the situation was
- 17 not great but you certainly, I suspect, provided great
- 18 comfort to his family in staying with him and doing what
- 19 you did. Thank you very much.
- 20 A. Well, I'm just very sorry for his family as well.
- 21 Please pass my condolences to them.
- 22 THE CHIEF CORONER: Thank you.
- 23 MR HOUGH: Sir, the next witness is Tanya Henshaw. Perhaps
- 24 she can be brought to the witness box.
- 25 THE CHIEF CORONER: Thank you.

1 MS TANYA MARIE HENSHAW (Affirmed)

2 Examination by MR HOUGH

- 3 MR HOUGH: Would you give your full name to the court,
- 4 please?
- 5 Tanya Marie Henshaw.
- 6 Q. Ms Henshaw, I think you know that I ask questions first
- 7 on behalf of the Coroner, and then you'll be asked
- 8 questions by other lawyers, in all likelihood.
- 9 A. Yes.
- 10 Q. You know you are here to give evidence about events you
- 11 witnessed on 22 March last year near Westminster Bridge?
- 12 A.
- 13 Q. You made a witness statement just over a week later on
- 14 30 March 2017, and you can refer to that if you wish.
- 15 A. Thank you.
- 16 Q. In March 2017, what was your profession?
- 17 A. I'm a clinical nurse specialist at St Thomas' Hospital.
- 18 On that day, 22 March, where was your office in the
- 19 hospital?
- 20 A. My office is quite a way away, but I just so happened to
- 21 be taking patients to the pharmacy, which is by the main
- 22 entrance.
- 23 Q. So that early afternoon you were at work?
- 24 A. Yes
- 25 And you were taking a patient to the pharmacy by the

35

- 1 main entrance at the front of the hospital. What
- 2 happened to draw your attention to something very
- 3
- 4 A. Well, two men came in, running off from the street
- 5 through the main entrance, we've got a reception area
- 6 there, and said there had been a terrible accident,
- 7 a terrible car accident, several people had been hurt,
- 8 and they did mention that somebody had gone over the
- 9 side and off the bridge onto the path below and I think
- 10 they were trying to get help from the reception staff.
- 11 What did the reception staff say they would do?
- 12 After a while I think they decided to call an ambulance.
- 13 What decision did you make about what you should be 14 doing?
- 15 A. Well, I — there was a moment's thought: do I go back to
- 16 my office or do I do what I can? And I thought well,
- 17 I might as well just go and do what I can, no matter
- 18 what.
- 19 Q. If we can put our main plan on screen again, please,
- 20 {MP0004/1}. St Thomas' Hospital obviously to the bottom
- 21 right of this plan, and the bridge shown on the centre
- 22 of the plan. By what route did you approach the scene
- 23 of the accident?
- 24 A. I came -- I don't know if you can see -- the far right
- 25 corner, I came up this path on the left -hand side, past

- 1 the bus stop, which is along here.
- $2\,$  Q. If we can put a cursor on the screen, please.
- 3 A. Yes. Carry along that line. I came up through that
- 4 entrance there and along the road there.
- 5 Q. So you came out of a passage way around opposite
- 6 Belvedere Road?
- 7 A. Correct.
- 8 Q. And then you went west towards the bridge along
- 9 Westminster Bridge Road?
- 10 A. Correct.
- 11 Q. And just to illustrate the position as you reached the
- start of the bridge, may we have on screen a photograph,
- 13 {AV00044/9}. Now, we can see here a souvenir stall by
- the side of the pavement with steps down to the
- embankment next to it. Did your route take you towards
- 16 that point on the bridge?
- 17 A. Yes, it did.
- 18 Q. As you approached that point, what did you see?
- 19 A. Well there had obviously been some impact with the
- 20 tourist stall that was on the corner. There was debris
- all over the path and those racks where you see
- 22 postcards were strewn all over the path and there were
- 23 two people laying on the ground to the left and right of
- that rack, approximately, and people gathering round
- 25 them.

- $1\,$   $\,$  Q.  $\,$  First of all , the people who were lying there, what did
- 2 their condition seem to be?
- 3 A. I could tell they were injured but they were conscious,
- $4\,$  they were talking, or groaning, they were obviously in
- 5 pain, but there didn't seem to be any life —threatening
  - injuries and they had people with them trying to calm
- 7 them down.
- $8\,$  Q. Did you have an intention or a specific priority at that
- 9 point?

6

- $10\,$   $\,$  A.  $\,$  I  $\,$  distinctly  $\,$  remember someone saying that the gentleman
- 11 had gone over the side of the bridge onto the path, and
- $12 \hspace{1cm} \text{as these ladies were conscious and awake and seemed to} \\$
- 13 be in good care, then I needed to go and try and find
- 14 the gentleman that had gone over the side of the bridge,
- so that was my priority, I think. He was going to be
- the worst injured.
- 17 Q. Did you look for him?
- 18 A. I did.
- 19 Q. Looking, presumably, over the balustrade?
- $20\,$  A. I did. I went to the top of the stairs and looked over
- 21 the side and he was below.
- $22\,$   $\,$  Q.  $\,$  Was anyone with him as you looked down and saw him lying
- 23 below?
- 24 A. There was another gentleman that was stood very close by
- him, leaning over him, and another lady who appeared to 38

- 1 be on the telephone.
- $2\,$   $\,$  Q.  $\,$  I'm again going to show a photograph I showed earlier.
- 3 It may be graphic and distressing -- it is graphic, it
- 4 may be distressing, I give that warning. It's
- 5 {DC5195.2/20}. Does this image accord with your
- 6 recollection of the man we now know to be
- 7 Kurt Cochran —
- 8 A. It does.
- 9 Q. -- at the bottom of the steps?
- 10 A. Yes. I'm the one in the middle with the beige top.
- 11 Q. You've answered my next question.
- 12 A. Sorry
- 13 Q. You got down to the bottom and that was your location,
- that's how you appeared?
- 15 A. It is.
- 16 Q. As you found him, what was his position?
- 17 A. He was lying on his back with his head to one side,
- exactly as you see him there.
- 19 Q. We can take the photograph down now, please.
- In that photograph there were people with him. What
- were they doing as you approached?
- 22 A. The gentleman was trying to hold his hand and he was
- saying positive things like "You're going to be all
- right, mate, don't worry, the ambulance is on its way".
- The lady was on her mobile phone, clearly talking to

39

- 1 emergency crew, and she was asking "Is he breathing? Is
- 2 he breathing?" and he was at that point.
- $3\,$   $\,$  Q.  $\,$  Did you make an assessment of him when you reached down
- 4 to him, as we saw in the photograph?
- 5 A. Yes. My preliminary assessment was that he obviously -
  - it looked like he must have had impact with his head on
- 7 the pavement from the bridge. He wasn't conscious,
- 8 there was a lot of blood. He was obviously very badly
- 9 injured.

6

- 10 Q. Did you form any impression of his breathing?
- 11 A. Yes. It was staggered breathing, so it was
- intermittent, so it wasn't a normal, healthy breath. He
- would hold his breath and then -- and that is when the
- body is trying to kind of cope with what was happening
- 15 to it
- 16 Q. You describe his breathing in your statement as
- " stridal". Can you explain what that means and what its
- implications are to you as a clinician?
- 19 A. I've come across stridal breathing when people are at
- 20 end of life . It is when the sympathetic nervous system
- 21 takes over, you know, there is part of your breathing
- $22 \hspace{1cm} \text{that you control naturally and then there is part of} \\$
- $23 \hspace{1cm} \hbox{your breathing that your body naturally controls when} \\$
- control his own breathing, he wasn't conscious, so that

you are sleeping, for example, and obviously he couldn't

40

- 1 part of the breathing was taken over by the sympathetic
- 2 nervous system and it was not smooth, it was held back.
- $3 \hspace{1cm} \textbf{Stridal} \hspace{0.2cm} \textbf{breathing means just every now and again you're} \\$
- 4 making a gasp. So that's not normal breathing.
- 5 Q. Did you check for a pulse?
- 6 A. I did.
- 7 O. Did you find one?
- 8 A. I couldn't find one, peripherally, no.
- 9 Q. What were your deductions at that time?
- 10 A. I could tell he was gravely injured from the amount of
- blood, the fact that his hands were cold. His pallor
- altogether was very grey, so there was no good
- circulation, so there was no circulation in his hands,
- which usually means the circulation is gathering towards
- central organs, and that's usually very serious when
- that happens.
- 17 Q. Now, you've referred to a woman passing information to
- the emergency services over a phone.
- 19 A. Yes
- $20\,$   $\,$  Q.  $\,$  Did you assist in relaying further information and your
- 21 impressions?
- 22 A. Well, she asked me "Is he breathing?" and I said "Yes,
- 23 he is still breathing", as he was at that point.
- 24 Q. Did you make any decision on whether he should be moved?
- $25\,$  A. I decided not to move him myself because I knew from the
  - 41
  - $1\,$   $\,$  way he was lying and the way he had fallen , that his
- 2 neck was probably compromised and I didn't have any
- 3 equipment or anything with me to help support him.
- 4 Q. Did a time come when an ambulance crew arrived?
- ${\bf 5}$   $\,$  A. It was very quick. Very quick. I could -- while I was
- 6 talking to the lady on the telephone I could hear the
- 7 ambulance or sirens going, so I knew help was on its
- 8 way.
- $9\,$   $\,$  Q.  $\,$  Do you recall  $\,$  their  $\,$  immediate impressions and their  $\,$
- 10 comments when they arrived?
- 11 A. I think they were as shocked as I was. It was
- $12 \qquad \quad immediately \ evident \ that \ this \ chap \ was \ very \ seriously$
- 13 injured.
- $14\,$   $\,$  Q.  $\,$  I think they expressed concern also about his airway and
- one of his eyes?
- 16 A. Yes, obviously his airway was compromised, because there
- were just bubbles of blood coming out of his mouth.
- They checked his eyes to see his pupils and they said
- 19 his pupils are blown which means they've got no reaction
- 20 to light, which again is neurological damage.
- 21 Q. What treatment did they give while you were present?
- $22\,$   $\,$  A. We immediately, in the first instance you always try to
- get the airway going, so they put a mask, an oxygen mask
- on his face to try and get some oxygen into his body, and then I think eventually we put a tube down his
  - 42

- 1 throat to try and make the airway clearer to get oxygen
- 2 further into his lungs.
- 3 Q. Did you assist in those efforts?
- 4 A. I did. I used a rebreathe bag, so with the tubing
- $\,\,\,$   $\,\,$  connected to the mouth, there's a big bladder that you
- 6 press to push air into the lungs.
- 7 Q. While you were there assisting with the ambulance crew,
- 8 did a doctor arrive on the scene?
- 9 A. Yes. Again, pretty promptly. I presumed worked from St
- 10 Thomas' Hospital. And he inquired about whether there
- 11 were any access lines, so lines into a vein to get fluid
- 12 or blood into the body.
- 13 Q. But there weren't, obviously, by that stage?
- $14\,$  A. Not at that point. It was too soon and we were still
- trying to get the airway going.
- $16\,$   $\,$  Q. Was the doctor involved in the decision and process of
- 17 intubating?
- $18\,$   $\,$  A. No, I think the ambulance crew decided to do that
- straightaway before he got there.
- 20 Q. Did somebody else with medical training and knowledge
- 21 come on to the scene?
- 22 A. There was a medical student I think who came along
- later, but by that time the doctor and the ambulance
- 24 crew had kind of done everything they could do at that
- 25 point.

- 1 Q. What were the doctor's actions after he had arrived?
- 2 A. He tried to get access via the right forearm.
- 3 Q. This is for an intravenous line?
- 4 A. For an intravenous line. And, as I said before, because
- 5 you have what's called peripheral shutdown, all the
- blood vessels close down, he then tried to get a larger
- 7 vein in the neck, which is the usual course, and he
- 8 couldn't get access there either, unfortunately.
- 9 Q. At this stage was Kurt's heart rate being monitored? 10 A. It was. I think that was one of -- the female ambulance
- crew personnel had put the pads on fairly early on,
- while the male crew member was dealing with the airway
- and the monitor was -- there was a clear reading that
- the heart was struggling.
- 15 Q. As you got to the stage that the doctor had tried
- unsuccessfully to get the intravenous line into Kurt,
- was any change in his heart condition noted?
- $18\quad \text{A.}\quad I\ \ \text{think}\ \ \text{it}\ \ \text{became noted that it}\ \ \text{had become very unstable}$
- and that it wasn't going to be viable for much longer.
- $2\,0\,$   $\,$  Q.  $\,$  While you were there and while the doctor was working on
- him at this point, did the doctor express any views about Kurt's condition and his prospects?
- 23 A. I think it was fairly obvious to all of us that Kurt
- 24 probably wasn't going to survive. We carried on for as
- long as we could. I think at one point we thought his

- 1 heart had stopped completely and then the monitor picked
- 2 up again, so we carried on again, and by the end it was
- 3 an agreement between the ambulancemen and the doctor
- 4 that life was no longer present.
- 5 Q. You say in your witness statement that you reached
- 6 a collective decision that his heart rhythm wasn't
- 7 sustainable and that resuscitation couldn't achieve
- 8 anything?
- 9 A. Correct.
- 10 Q. And at this stage, what was the readout on the heart 11 monitor?
- 12 A. I can't remember.
- $13\,$   $\,$  Q. You refer in your witness statement to it going flat ,
- 14 the line going flat.
- 15 At that point, did the doctor leave to provide his
- help to others?
- 17 A. He did.
- $18\,$  Q. And did a police officer arrive to observe Kurt's
- 19 condition?
- $2\,0\,$  A. A female police officer came down the steps to see what
- was happening, yes.
- $22\,$   $\,$  Q.  $\,$  And you confirmed, I think, to her that Kurt had very
- 23 sadly died?
- 24 A. Exactly, yes.
- 25 Q. Did you later establish his identity from his personal

- 1 effects?
- $2\,$  A. I did. I looked into his jacket pocket to retrieve his
- 3 wallet and gave it to the police officer.
- 4 Q. And shortly afterwards I think you left to return to
- 5 your duties at the hospital?
- 6 A. I did.
- 7 MR HOUGH: Thank you very much. There may be some questions
- 8 from others.
- 9 Examination by MR PATTERSON
- $10\,$   $\,$  MR PATTERSON: Ms Henshaw, I ask questions on behalf of the
- 11 sister of Kurt Cochran. Can I make it plain that on her
- behalf I would like to express her gratitude for
- everything that you did for Kurt that afternoon.
- Can I have your assistance, please, with just one or
- $15\,$   $\,$  two details , and to clarify one or two matters. First
- of all, we've looked at that photograph that shows the
- position that Kurt was in. It's plain, isn't it, that
- $18 \hspace{1cm} \text{he was on his side but essentially face-down on the} \\$
- pavement; is that right?
- 20 A. He was actually kind of lying on his rucksack. So it
- $21 \hspace{1cm} was \, -- \, I \, think \, the \, \, rucksack \, was \, tipping \, \, him \, \, slightly \, \, to \, \,$
- $22\,$  the left and his face was turning him further to the
- left, so he wasn't on his front at all, he was just on
- 24 the side
- 25~ Q. Can we just see it again {DC5195.2/20} and as has been \$46\$

- 1 made plain already, this is a graphic image.
- We can see his right leg is uppermost, his left leg
- 3 below the right leg; is that right?
- $4\,$  A. It's true. It seems that his legs are folded over but
- 5 his back was more twisted.
- 6 Q. So unless I'm misinterpreting the photograph, was he in
- 7 fact on his left side?
- 8 A. Yes.
- 9 Q. With his face against the pavement?
- 10 A. Yes.
- 11 Q. At any stage did you move him, or reposition him --
- 12 A. We did.
- 13 Q. -- in any way?
- 14 A. We did. Once the ambulance crew arrived, in order to
- get an airway, we moved his head and I moved his legs to
- make him more flat on his back, and took his rucksack
- off so he could lie flat on the floor so that you can
- get proper access to the airway.
- 19 Q. So that was after the paramedics arrived, but before
- they arrived you yourself didn't move him in any way?
- 21 A. I didn't move him at all, no.
- 22 Q. So, for example, did you later tell the male paramedic
- 23 that you yourself had put him into the recovery
- 24 position?
- 25 A. No.

47

- 1 Q. You hadn't moved him before they arrived --
- 2 A. No, I hadn't touched no, I touched his hand for
- 3 a pulse and that was it.
- $4\,$  Q. You've told us some of the details , and I'm grateful for
- 5 that, and what happened when the paramedics arrived, and
- 6 the treatment that was begun, and your assistance.
- 7 I want your help, please, with the heart monitor.
- 8 I think you said that the female crew member set up and
- 9 attached the pads to Kurt's chest; is that correct?
- 10 A. She did
- 11 Q. You were helping with the bag and the intubation to try
- 12 and assist with his breathing?
- 13 A. The ambulanceman actually put the breathe mask on or the
- intubator and just handed me the bag to press, so
- I didn't actually put any access into the gentleman's
- 16 throat.
- 17 Q. So he intubated, you assisted, and together you were
- 18 working on his --
- 19 A. Absolutely, yes.
- 20 Q. -- breathing in the way that you have described? Next

- the young, I think, male doctor arrived, I think a
- Dr Vandermolen, is that correct, from St Thomas'?
- 23 A. I didn't know his name at the time.
- 24 Q. You later found out that he was a colleague from
- 25 St Thomas', Dr Vandermolen, is that right?

- A. I knew he was working at St Thomas', yet.
- 2 Q. And as for the heart monitor and his heart rate, even
- 3 though you had felt no pulse, there was heart
- 4 activity
- 5 A. Correct.
- 6 Q.  $\,$  — detected and being monitored by the pads; is that
- 7 correct?
- 8 A. Absolutely.
- 9 Q. And so the paramedic was aware of this, the doctor was
- 10 aware of this. You were all, no doubt, discussing what
- 11 the position was with his heart activity?
- 12 Well, we just carried on working.
- 13 Q. Were you all working together as a team, essentially?
- A. Yes. Yes, but the ambulancemen and the doctor certainly
- 15 led discussion and any decision.
- 16 Q. Yes, yes, and can I make it plain: this isn't your
- 17 speciality, is it?
- 18 A. It's not, no.
- 19 Q. You are a dermatological nurse; have I got that right?
- 2.0 A. Correct.
- 21 Q. Although, as I've said, your assistance is greatly
- 22 appreciated.
- 23 I think there came a time when the doctor said in
- 24 his opinion he thought Kurt had died, or was dead; is
- 25 that right?

- 1 A. That is correct.
- 2. Q. And there was discussion as to what to do, and at that
- 3 point you say in your statement that his heart rate
- 4 picked up?
- 5 A. I think they -- the point I think -- it was
- 6 unsustainable, so there was still a heartbeat there but
- 7 we know it's going to stop at some point, and that's
- 8 when it picked up again, I think. But we didn't stop
- 9 treating, I don't think, at any point.
- 10 Q. We know you've said in your statement you continued with
- 11 the, what you describe as CPR breathing, is that the air
- 12 bag?
- 13 A. Yes.
- 14 Q. And the efforts to assist him in that way. And it might
- 15 be obvious but the reason you were continuing was
- 16 presumably because there was still the possibility and
- 17 the hope that he might be sustained to allow for further
- 18 intervention to continue?
- 19 A. Absolutely.
- 20 Q. And while he was still  $\,--\,$
- A. You are carrying on going until there is no point. 21
- 22 Q. Absolutely. If there is still a hope or a possibility
- 23 you will, of course, continue your efforts?
- 24
- 25 Q. No chest compressions were carried out, however, at that

- 1 stage?
- 2 A. No.

6

- 3 0. Is that right?
- 4 That's correct.
- 5 Was that something that was discussed or considered as
  - a possibility?
- 7 It wasn't discussed. I think we were so busy struggling
- 8 with the airway, that's always your first priority: get
- 9 the airway going so you can get oxygen into the blood,
- 10 and then you worry about the heart to get the blood
- 11 around the body. If you can't get oxygen into the
- 12 blood, there's no point worrying about the heart to get
- 13 the oxygen round if you can't get the oxygen into the
- 14 body in the first place.
- 15 Q. And you've described how the opinion was expressed,
- 16 I think by the paramedic, that the heart rhythm that was
- 17 being detected wasn't sustainable?
- 18 A. That's correct.
- 19 Q. And how the line went flat.
- 20 At the time when the line went flat on the monitor,
- 21 at that stage was there any discussion by the doctor or
- 22 the paramedic as to trying chest compressions, or CPR?
- 23 No. No.
- 24 If this is outside your area of expertise, please do say
- 25 so, but are you aware that the guidelines do indicate

51

- 1 that ordinarily if there is flatline or pulseless
- 2 electrical activity, that there should be efforts to use
- 3 chest compressions or CPR; is that something that you
- Δ are familiar with or not?
- 5 A. It's a little bit out of my realm of experience --
- 6 O. Yes.
- 7 A. — but I think with the neurological damage, pupil being
- 8 blown, you knew there was terrible brain damage.
- 9 Q. Yes, obviously there would be neurological damage which 10
- may or may not be something that could be dealt with.
- 11 But so far as you are aware, there was no discussion
- 12 as to whether or not there should be the commencement of
- 13 chest compressions; that wasn't discussed?
- 14 A. No.
- 15 Then I think the time came when the doctor went to help
- 16 others and, indeed, the male paramedic removed the
- 17 equipment and, likewise, went to see if he could help
- 18 others?
- 19 Correct.
- 20 O. And Kurt, I think, was covered with a blanket.
- 21 A. Yes. I did.
- 22 MR PATTERSON: Yes, Ms Henshaw, that's all I ask. Thank
- 23 you, again, for what you did that afternoon.
- 24 MR ADAMSON: I appear for Melissa Cochran, I don't have any
- 25 questions. I just want to thank you for your efforts.

50

1	Thank you very much on her behalf.	1		last year?
2	Examination by MR HILL	2	Α.	Yes.
3	MR HILL: I appear for the London Ambulance Service. Just	3		Try to keep your voice up —
4	one question from me. In your witness statement, at the	4	•	I apologise.
5	end of your statement you said:	5		insofar as you can. You made witness statements to
6	"I just know that we did our best and all that we	6		the police on 16 May last year, and another to the
7	could."	7		London Ambulance Service in September last year.
8	Does that remain your view?	8		I think you have had access to those statements?
9	A. It certainly does. I think we did everything we could	9	Α.	That's correct.
10	with what we had, where we were, in the situation .	10		You can refer to them if you wish.
11	Q. And who do you mean by "we"?	11		When did you commence service as a paramedic?
12	A. The three people that were there administering to him.	12	Α.	That would be September of 2016, I believe.
13	I certainly felt that about myself, anyway.	13		On 22 March 2017, were you on duty as an officer of the
14	MR HILL: Thank you.	14		London Ambulance Service and a paramedic?
15	MR HOUGH: No further questions from me. Thank you very	15	A.	Yes, as a paramedic.
16	much for giving evidence and what you did.	16	Q.	
17	A. Thank you.	17		Yes, correct.
18	THE CHIEF CORONER: Can I just echo the thoughts that have	18	Q.	And who was your colleague in that ambulance?
19	been said. You said right at the beginning of what	19		Kimberley Bridge.
20	happened that you really had two options: one to go back	20	Q.	Where were you in your ambulance when you were called to
21	to your office, or one to go and see what you could do,	21		an incident that day?
22	and can I simply echo that you made the right choice.	22	A.	We were stationed on the exit ramp of
23	You did everything that you could do in the	23		St Thomas' Hospital.
24	circumstances that faced you, and it was certainly the	24	Q.	Why were you there?
25	right thing to have done to give whatever comfort,	25	A.	We had just finished dropping a patient to the hospital
	53			55
	53			55
1	53 assistance and help you can give, even outside your own	1		55 and were greening—up to take another job.
1 2		1 2	Q.	
	assistance and help you can give, even outside your own			and were greening—up to take another job.
2	assistance and help you can give, even outside your own area of specialism. So thank you.	2		and were greening—up to take another job.  So preparing your ambulance for the next call?
2	assistance and help you can give, even outside your own area of specialism. So thank you.  A. I'm really sorry we couldn't do any more.	2	A.	and were greening—up to take another job.  So preparing your ambulance for the next call?  That's correct, yes.  Did you receive a call?
2 3 4 5 6	assistance and help you can give, even outside your own area of specialism. So thank you.  A. I'm really sorry we couldn't do any more.  MR HOUGH: Sir, would that be a convenient moment for our	2 3 4 5 6	A. Q.	and were greening—up to take another job.  So preparing your ambulance for the next call?  That's correct, yes.  Did you receive a call?  Yes.  What was said and how was the call graded?
2 3 4 5 6 7	assistance and help you can give, even outside your own area of specialism. So thank you.  A. I'm really sorry we couldn't do any more.  MR HOUGH: Sir, would that be a convenient moment for our mid—morning break?  THE CHIEF CORONER: It certainly would. Looking at the clock behind you, Mr Hough, it's 11.35, so we'll take	2 3 4 5 6 7	A. Q. A.	and were greening—up to take another job.  So preparing your ambulance for the next call?  That's correct, yes.  Did you receive a call?  Yes.  What was said and how was the call graded?  Initially the call came to us as a Red 1 priority, which
2 3 4 5 6 7 8	assistance and help you can give, even outside your own area of specialism. So thank you.  A. I'm really sorry we couldn't do any more.  MR HOUGH: Sir, would that be a convenient moment for our mid—morning break?  THE CHIEF CORONER: It certainly would. Looking at the	2 3 4 5 6 7 8	A. Q. A. Q.	and were greening—up to take another job.  So preparing your ambulance for the next call?  That's correct, yes.  Did you receive a call?  Yes.  What was said and how was the call graded?  Initially the call came to us as a Red 1 priority, which was the highest priority, and simply presented it as
2 3 4 5 6 7 8 9	assistance and help you can give, even outside your own area of specialism. So thank you.  A. I'm really sorry we couldn't do any more.  MR HOUGH: Sir, would that be a convenient moment for our mid—morning break?  THE CHIEF CORONER: It certainly would. Looking at the clock behind you, Mr Hough, it's 11.35, so we'll take a 15—minute break there and aim to sit again at 11.50. (11.33 am)	2 3 4 5 6 7 8 9	A. Q. A. Q.	and were greening—up to take another job.  So preparing your ambulance for the next call?  That's correct, yes.  Did you receive a call?  Yes.  What was said and how was the call graded?  Initially the call came to us as a Red 1 priority, which
2 3 4 5 6 7 8 9	assistance and help you can give, even outside your own area of specialism. So thank you.  A. I'm really sorry we couldn't do any more.  MR HOUGH: Sir, would that be a convenient moment for our mid—morning break?  THE CHIEF CORONER: It certainly would. Looking at the clock behind you, Mr Hough, it's 11.35, so we'll take a 15—minute break there and aim to sit again at 11.50.  (11.33 am)  (A short break)	2 3 4 5 6 7 8 9	A. Q. A. Q.	and were greening—up to take another job.  So preparing your ambulance for the next call?  That's correct, yes.  Did you receive a call?  Yes.  What was said and how was the call graded?  Initially the call came to us as a Red 1 priority, which was the highest priority, and simply presented it as mask coordinates, which is an approximate location of the incident. It didn't have any further details at
2 3 4 5 6 7 8 9 10 11	assistance and help you can give, even outside your own area of specialism. So thank you.  A. I'm really sorry we couldn't do any more.  MR HOUGH: Sir, would that be a convenient moment for our mid—morning break?  THE CHIEF CORONER: It certainly would. Looking at the clock behind you, Mr Hough, it's 11.35, so we'll take a 15—minute break there and aim to sit again at 11.50.  (11.33 am)  (A short break)	2 3 4 5 6 7 8 9 10	A. Q. A. Q.	and were greening—up to take another job.  So preparing your ambulance for the next call?  That's correct, yes.  Did you receive a call?  Yes.  What was said and how was the call graded?  Initially the call came to us as a Red 1 priority, which was the highest priority, and simply presented it as mask coordinates, which is an approximate location of the incident. It didn't have any further details at that point, but as we proceeded to the job, more details
2 3 4 5 6 7 8 9 10 11 12	assistance and help you can give, even outside your own area of specialism. So thank you.  A. I'm really sorry we couldn't do any more.  MR HOUGH: Sir, would that be a convenient moment for our mid—morning break?  THE CHIEF CORONER: It certainly would. Looking at the clock behind you, Mr Hough, it's 11.35, so we'll take a 15—minute break there and aim to sit again at 11.50.  (11.33 am)  (A short break)  (11.53 am)  MR HOUGH: Sir, the next witness is James Richards. Perhaps	2 3 4 5 6 7 8 9 10 11 12	A. Q. A. Q.	and were greening—up to take another job.  So preparing your ambulance for the next call?  That's correct, yes.  Did you receive a call?  Yes.  What was said and how was the call graded?  Initially the call came to us as a Red 1 priority, which was the highest priority, and simply presented it as mask coordinates, which is an approximate location of the incident. It didn't have any further details at that point, but as we proceeded to the job, more details updated.
2 3 4 5 6 7 8 9 10 11 12 13	assistance and help you can give, even outside your own area of specialism. So thank you.  A. I'm really sorry we couldn't do any more.  MR HOUGH: Sir, would that be a convenient moment for our mid—morning break?  THE CHIEF CORONER: It certainly would. Looking at the clock behind you, Mr Hough, it's 11.35, so we'll take a 15—minute break there and aim to sit again at 11.50.  (11.33 am)  (A short break)  (11.53 am)  MR HOUGH: Sir, the next witness is James Richards. Perhaps he could be brought to the witness box.	2 3 4 5 6 7 8 9 10 11 12 13	A. Q. A. Q.	and were greening—up to take another job.  So preparing your ambulance for the next call?  That's correct, yes.  Did you receive a call?  Yes.  What was said and how was the call graded?  Initially the call came to us as a Red 1 priority, which was the highest priority, and simply presented it as mask coordinates, which is an approximate location of the incident. It didn't have any further details at that point, but as we proceeded to the job, more details updated.  Was that unusual just to get the coordinates of the
2 3 4 5 6 7 8 9 10 11 12 13 14	assistance and help you can give, even outside your own area of specialism. So thank you.  A. I'm really sorry we couldn't do any more.  MR HOUGH: Sir, would that be a convenient moment for our mid—morning break?  THE CHIEF CORONER: It certainly would. Looking at the clock behind you, Mr Hough, it's 11.35, so we'll take a 15—minute break there and aim to sit again at 11.50.  (11.33 am)  (A short break)  (11.53 am)  MR HOUGH: Sir, the next witness is James Richards. Perhaps he could be brought to the witness box.  THE CHIEF CORONER: Thank you.	2 3 4 5 6 7 8 9 10 11 12 13	A. Q. A. Q. A.	and were greening—up to take another job.  So preparing your ambulance for the next call?  That's correct, yes.  Did you receive a call?  Yes.  What was said and how was the call graded?  Initially the call came to us as a Red 1 priority, which was the highest priority, and simply presented it as mask coordinates, which is an approximate location of the incident. It didn't have any further details at that point, but as we proceeded to the job, more details updated.  Was that unusual just to get the coordinates of the location, no more information?
2 3 4 5 6 7 8 9 10 11 12 13 14 15	assistance and help you can give, even outside your own area of specialism. So thank you.  A. I'm really sorry we couldn't do any more.  MR HOUGH: Sir, would that be a convenient moment for our mid—morning break?  THE CHIEF CORONER: It certainly would. Looking at the clock behind you, Mr Hough, it's 11.35, so we'll take a 15—minute break there and aim to sit again at 11.50.  (11.33 am)  (A short break)  (11.53 am)  MR HOUGH: Sir, the next witness is James Richards. Perhaps he could be brought to the witness box.  THE CHIEF CORONER: Thank you.  MR JAMES ROBERT RICHARDS (Affirmed)	2 3 4 5 6 7 8 9 10 11 12 13 14 15	A. Q. A. Q. A. A.	and were greening—up to take another job.  So preparing your ambulance for the next call?  That's correct, yes.  Did you receive a call?  Yes.  What was said and how was the call graded?  Initially the call came to us as a Red 1 priority, which was the highest priority, and simply presented it as mask coordinates, which is an approximate location of the incident. It didn't have any further details at that point, but as we proceeded to the job, more details updated.  Was that unusual just to get the coordinates of the location, no more information?  At the time it was my first instance coming across that.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	assistance and help you can give, even outside your own area of specialism. So thank you.  A. I'm really sorry we couldn't do any more.  MR HOUGH: Sir, would that be a convenient moment for our mid—morning break?  THE CHIEF CORONER: It certainly would. Looking at the clock behind you, Mr Hough, it's 11.35, so we'll take a 15—minute break there and aim to sit again at 11.50.  (11.33 am)  (A short break)  (11.53 am)  MR HOUGH: Sir, the next witness is James Richards. Perhaps he could be brought to the witness box.  THE CHIEF CORONER: Thank you.  MR JAMES ROBERT RICHARDS (Affirmed)  Examination by MR HOUGH	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16	A. Q. A. Q. A. Q. Q.	and were greening—up to take another job.  So preparing your ambulance for the next call?  That's correct, yes.  Did you receive a call?  Yes.  What was said and how was the call graded?  Initially the call came to us as a Red 1 priority, which was the highest priority, and simply presented it as mask coordinates, which is an approximate location of the incident. It didn't have any further details at that point, but as we proceeded to the job, more details updated.  Was that unusual just to get the coordinates of the location, no more information?  At the time it was my first instance coming across that. How did you respond to the call?
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	assistance and help you can give, even outside your own area of specialism. So thank you.  A. I'm really sorry we couldn't do any more.  MR HOUGH: Sir, would that be a convenient moment for our mid—morning break?  THE CHIEF CORONER: It certainly would. Looking at the clock behind you, Mr Hough, it's 11.35, so we'll take a 15—minute break there and aim to sit again at 11.50.  (11.33 am)  (A short break)  (11.53 am)  MR HOUGH: Sir, the next witness is James Richards. Perhaps he could be brought to the witness box.  THE CHIEF CORONER: Thank you.  MR JAMES ROBERT RICHARDS (Affirmed)  Examination by MR HOUGH  MR HOUGH: Would you give your full name to the court,	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	A. Q. A. Q. A. Q. Q.	and were greening—up to take another job.  So preparing your ambulance for the next call?  That's correct, yes.  Did you receive a call?  Yes.  What was said and how was the call graded?  Initially the call came to us as a Red 1 priority, which was the highest priority, and simply presented it as mask coordinates, which is an approximate location of the incident. It didn't have any further details at that point, but as we proceeded to the job, more details updated.  Was that unusual just to get the coordinates of the location, no more information?  At the time it was my first instance coming across that. How did you respond to the call?  So we responded on blue lights proceeding to the
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	assistance and help you can give, even outside your own area of specialism. So thank you.  A. I'm really sorry we couldn't do any more.  MR HOUGH: Sir, would that be a convenient moment for our mid—morning break?  THE CHIEF CORONER: It certainly would. Looking at the clock behind you, Mr Hough, it's 11.35, so we'll take a 15—minute break there and aim to sit again at 11.50.  (11.33 am)  (A short break)  (11.53 am)  MR HOUGH: Sir, the next witness is James Richards. Perhaps he could be brought to the witness box.  THE CHIEF CORONER: Thank you.  MR JAMES ROBERT RICHARDS (Affirmed)  Examination by MR HOUGH  MR HOUGH: Would you give your full name to the court, please?	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	A. Q. A. Q. A. Q. Q.	and were greening—up to take another job.  So preparing your ambulance for the next call?  That's correct, yes.  Did you receive a call?  Yes.  What was said and how was the call graded?  Initially the call came to us as a Red 1 priority, which was the highest priority, and simply presented it as mask coordinates, which is an approximate location of the incident. It didn't have any further details at that point, but as we proceeded to the job, more details updated.  Was that unusual just to get the coordinates of the location, no more information?  At the time it was my first instance coming across that. How did you respond to the call?  So we responded on blue lights proceeding to the approximate location, which updated to
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18	assistance and help you can give, even outside your own area of specialism. So thank you.  A. I'm really sorry we couldn't do any more.  MR HOUGH: Sir, would that be a convenient moment for our mid—morning break?  THE CHIEF CORONER: It certainly would. Looking at the clock behind you, Mr Hough, it's 11.35, so we'll take a 15—minute break there and aim to sit again at 11.50.  (11.33 am)  (A short break)  (11.53 am)  MR HOUGH: Sir, the next witness is James Richards. Perhaps he could be brought to the witness box.  THE CHIEF CORONER: Thank you.  MR JAMES ROBERT RICHARDS (Affirmed)  Examination by MR HOUGH  MR HOUGH: Would you give your full name to the court, please?  A. James Robert Richards.	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	A. Q. A. Q. A. Q. A.	and were greening—up to take another job.  So preparing your ambulance for the next call?  That's correct, yes.  Did you receive a call?  Yes.  What was said and how was the call graded?  Initially the call came to us as a Red 1 priority, which was the highest priority, and simply presented it as mask coordinates, which is an approximate location of the incident. It didn't have any further details at that point, but as we proceeded to the job, more details updated.  Was that unusual just to get the coordinates of the location, no more information?  At the time it was my first instance coming across that. How did you respond to the call?  So we responded on blue lights proceeding to the approximate location, which updated to Westminster Bridge.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	assistance and help you can give, even outside your own area of specialism. So thank you.  A. I'm really sorry we couldn't do any more.  MR HOUGH: Sir, would that be a convenient moment for our mid—morning break?  THE CHIEF CORONER: It certainly would. Looking at the clock behind you, Mr Hough, it's 11.35, so we'll take a 15—minute break there and aim to sit again at 11.50.  (11.33 am)  (A short break)  (11.53 am)  MR HOUGH: Sir, the next witness is James Richards. Perhaps he could be brought to the witness box.  THE CHIEF CORONER: Thank you.  MR JAMES ROBERT RICHARDS (Affirmed)  Examination by MR HOUGH  MR HOUGH: Would you give your full name to the court, please?  A. James Robert Richards.  Q. Mr Richards, you understand I'm asking questions on	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20	A. Q. A. Q. A. Q. A.	and were greening—up to take another job.  So preparing your ambulance for the next call?  That's correct, yes.  Did you receive a call?  Yes.  What was said and how was the call graded?  Initially the call came to us as a Red 1 priority, which was the highest priority, and simply presented it as mask coordinates, which is an approximate location of the incident. It didn't have any further details at that point, but as we proceeded to the job, more details updated.  Was that unusual just to get the coordinates of the location, no more information?  At the time it was my first instance coming across that. How did you respond to the call?  So we responded on blue lights proceeding to the approximate location, which updated to Westminster Bridge.  As you were leaving the hospital, were you approached by
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	assistance and help you can give, even outside your own area of specialism. So thank you.  A. I'm really sorry we couldn't do any more.  MR HOUGH: Sir, would that be a convenient moment for our mid—morning break?  THE CHIEF CORONER: It certainly would. Looking at the clock behind you, Mr Hough, it's 11.35, so we'll take a 15—minute break there and aim to sit again at 11.50.  (11.33 am)  (A short break)  (11.53 am)  MR HOUGH: Sir, the next witness is James Richards. Perhaps he could be brought to the witness box.  THE CHIEF CORONER: Thank you.  MR JAMES ROBERT RICHARDS (Affirmed)  Examination by MR HOUGH  MR HOUGH: Would you give your full name to the court, please?  A. James Robert Richards.  Q. Mr Richards, you understand I'm asking questions on behalf of the Coroner and then you may be asked	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	A. Q. A. Q. A. Q. A. Q. Q.	and were greening—up to take another job.  So preparing your ambulance for the next call?  That's correct, yes.  Did you receive a call?  Yes.  What was said and how was the call graded?  Initially the call came to us as a Red 1 priority, which was the highest priority, and simply presented it as mask coordinates, which is an approximate location of the incident. It didn't have any further details at that point, but as we proceeded to the job, more details updated.  Was that unusual just to get the coordinates of the location, no more information?  At the time it was my first instance coming across that. How did you respond to the call?  So we responded on blue lights proceeding to the approximate location, which updated to  Westminster Bridge.  As you were leaving the hospital, were you approached by a member of the public?
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	assistance and help you can give, even outside your own area of specialism. So thank you.  A. I'm really sorry we couldn't do any more.  MR HOUGH: Sir, would that be a convenient moment for our mid—morning break?  THE CHIEF CORONER: It certainly would. Looking at the clock behind you, Mr Hough, it's 11.35, so we'll take a 15—minute break there and aim to sit again at 11.50.  (11.33 am)  (A short break)  (11.53 am)  MR HOUGH: Sir, the next witness is James Richards. Perhaps he could be brought to the witness box.  THE CHIEF CORONER: Thank you.  MR JAMES ROBERT RICHARDS (Affirmed)  Examination by MR HOUGH  MR HOUGH: Would you give your full name to the court, please?  A. James Robert Richards.  Q. Mr Richards, you understand I'm asking questions on behalf of the Coroner and then you may be asked questions by other lawyers?	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22	A. Q. A. Q. A. Q. A. Q. A.	and were greening—up to take another job.  So preparing your ambulance for the next call?  That's correct, yes.  Did you receive a call?  Yes.  What was said and how was the call graded?  Initially the call came to us as a Red 1 priority, which was the highest priority, and simply presented it as mask coordinates, which is an approximate location of the incident. It didn't have any further details at that point, but as we proceeded to the job, more details updated.  Was that unusual just to get the coordinates of the location, no more information?  At the time it was my first instance coming across that. How did you respond to the call?  So we responded on blue lights proceeding to the approximate location, which updated to  Westminster Bridge.  As you were leaving the hospital, were you approached by a member of the public?  That's correct, yes.
2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	assistance and help you can give, even outside your own area of specialism. So thank you.  A. I'm really sorry we couldn't do any more.  MR HOUGH: Sir, would that be a convenient moment for our mid—morning break?  THE CHIEF CORONER: It certainly would. Looking at the clock behind you, Mr Hough, it's 11.35, so we'll take a 15—minute break there and aim to sit again at 11.50.  (11.33 am)  (A short break)  (11.53 am)  MR HOUGH: Sir, the next witness is James Richards. Perhaps he could be brought to the witness box.  THE CHIEF CORONER: Thank you.  MR JAMES ROBERT RICHARDS (Affirmed)  Examination by MR HOUGH  MR HOUGH: Would you give your full name to the court, please?  A. James Robert Richards.  Q. Mr Richards, you understand I'm asking questions on behalf of the Coroner and then you may be asked	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	A. Q. A. Q. A. Q. A. Q. A. Q.	and were greening—up to take another job.  So preparing your ambulance for the next call?  That's correct, yes.  Did you receive a call?  Yes.  What was said and how was the call graded?  Initially the call came to us as a Red 1 priority, which was the highest priority, and simply presented it as mask coordinates, which is an approximate location of the incident. It didn't have any further details at that point, but as we proceeded to the job, more details updated.  Was that unusual just to get the coordinates of the location, no more information?  At the time it was my first instance coming across that. How did you respond to the call?  So we responded on blue lights proceeding to the approximate location, which updated to  Westminster Bridge.  As you were leaving the hospital, were you approached by a member of the public?

25

the scene of the Westminster Terror Attack on 22 March

believed that a terrorist attack had occurred.

- 1 Q. So from there you drove to the scene on blue lights, so
- 2 at speed?
- 3 A. Yes, correct.
- $4\,$  Q. And as you approached, did you see other emergency
- 5 services, and specifically other London Ambulance
- 6 Service personnel on scene?
- 7 A. No, not at that point.
- 8 Q. Did you say anything to your crewmate about that?
- 9 A. My crewmate initially said to me that it could be
- a legitimate terrorist attack, and I replied that it may
- well be, or words to that effect.
- 12 Q. Now, your call sign that day, I think, was P302?
- 13 A. That's correct, yes.
- 14 Q. And according to the Computer Aided Dispatch records --
- I don't bring them up, but for the lawyers the reference
- is  $\{DC5073/3\}$ , you arrived on the scene at 14.43, 2.43,
- that day, just a few minutes after the attack?
- 18 A. I haven't seen those records, so I can't confirm.
- 19 Q. Now, can we put the main plan, or put a plan, rather, on
- 20 the screen  $\{DC7960/57\}$ . Did you approach the bridge
- from the east side, from the St Thomas' Hospital side?
- 22 A. Yes, that's correct.
- 23 Q. Where did you stop your vehicle?
- 24 A. I believe -- sorry, I have a different image to this
- 25 one.

- $1\,$   $\,$  Q.  $\,$  I can bring up the plan you marked, or the photograph
- 2 you -- I can bring up either the plan or the photograph
- 3 you marked if you wish?
- 4 A. Yes, please.
- 5 Q. You marked a photograph at {WS1275/6}. Does this help
- 6 you to identify where you parked your vehicle?
- 7 A. Yes, it would be marked B there.
- 8 Q. So just at the start of the bridge, beyond the
- 9 embankment from your direction?
- 10 A. Yes, correct.
- 11 Q. We'll leave that on screen for the moment.
- Did your crewmate give a situation report at that
- 13 point?
- 14 A. Yes. That was the first thing that she did.
- 15 Q. What did you see and what did she report?
- 16 A. So initially we saw several abandoned vehicles, many
- people moving in different directions, clusters of
- individuals around clearly injured people, and a general
- scene of chaos, if I'm honest. This is what Kimberley
- 20 relayed.
- 21 Q. Where did you go?
- 22 A. I exited the vehicle and went up to the side of the

58

- $23\,$  bridge along the pavement and began to assess the
- 24 patients.
- 25 Q. What casualties did you find there?

- 1 A. I can't remember specifics, I am afraid. I remember
- 2 approaching several casualties checking that each was
- 3 conscious and breathing, moving my way down towards
- 4 St Thomas' direction.
- 5 Q. So you went from group to group identifying that people
- 6 were conscious and breathing?
- 7 A. Correct.
- 8 Q. And as you did so, were you approached and told about
- 9 somebody with a more serious condition?
- 10 A. Yes. I was informed that someone had gone over the edge
- of the bridge onto the embankment below.
- 12 Q. Who told you that?
- 13 A. A member of the public. I am afraid I don't remember
- any details.
- 15 Q. Did you go to investigate?
- 16 A. I did, yes. I went to the edge of the bridge and looked
- 17 over.
- 18 Q. What could you see down below?
- 19 A. I saw my patient, Mr Cochran, in a splayed out position
- 20 with a couple of people around him.
- 21 Q. Now, I'm going, once again, to show a photograph which
- 22 is graphic and may be distressing for some
- 23 {DC5195.2/20}.
- Now, that's a photograph, we know, taken of
- 25 Mr Cochran after he had fallen . How does that accord

59

- with your recollection of what you saw looking over the
- 2 balustrade that day?
- 3 A. Yes, that is the same.
- 4 Q. Could we take that down now, please.
- 5 What did you and your crewmate decide to do with
  - regard to providing care to him?
- 7 A. So I immediately told Kimberley to get the Lifepak,
- 8 which is a monitor, defibrillator device, and
- 9 I continued with my paramedic bag and the oxygen barrel
- bag down to the patient where I began my assessment.
- 11 Q. So you went down first with the paramedic bag and the
- 12 oxygen barrel bag.
- 13 A. Correct.

6

- 14 Q. And you were asking your colleague to bring the Lifepak
- with the defibrillator and, I think, other resuscitation
- 16 equipment?
- 17 A. Yes
- 18 Q. As you reached the bottom of the steps and found Kurt
- $19 \hspace{1.5cm} \text{there, what was your immediate impression of his} \\$
- 20 condition?
- 21 A. My immediate impression was that he was critically
- $22\,$  injured . He was clearly unconscious and he was
- presenting with agonal breathing.
- 24 Q. What specific injuries did you identify?
- 25 A. I identified that he had a deforming leg injury and he

- was showing signs of a profound head injury.
- $2\,$   $\,$  Q. What were the signs that the head injury was profound or
- 3 severe?
- 4 A. So he had a blown right pupil, approximately 7 mm.
- 5 Q. So that's severely dilated?
- 6 A. Yes, severely dilated, and his neurological state was of
- 7 unconscious. There was blood presenting around the
- 8 patient and in the patient's airway.
- 9 Q. You referred to his breathing being "agonal"?
- 10 A. Mm.
- 11 Q. Can you describe and explain that?
- 12 A. So agonal breathing is a very slow, irregular rate of
- inhalation and exhalation. In this instance it was
- 14 particularly rasping and --
- 15 Q. Did you measure the number of respirations per minute?
- $16\,$   $\,$  A.  $\,$  It  $\,$  was approximately one breath every 10 seconds, so  $\,$  six  $\,$
- 17 per minute.
- 18 Q. Did you take his pulse?
- 19 A. Yes, at that point I felt his pulse was fast and very
- 20 thready, approximately over 120 beats per minute.
- 21 Q. What pulse point did you take?
- 22 A. Carotid.
- 23 Q. What assessment did you make following the triage
- 24 procedures of the London Ambulance Service?
- 25 A. Sorry, can you repeat that question?

- 1 Q. The London Ambulance Service has specific triage
- 2 procedures, procedures for assessment of those requiring
- 3 the greatest -- those with the greatest need and so on.
- $4 \qquad \quad \text{What did you assess his condition according to those} \\$
- 5 procedures?
- 6 A. Initially he had a respiratory output and had a palpable
- 7 pulse, so my next step was to ascertain the state of his
- 8 airway and ensure patency.
- 9 Q. What did you do for that purpose, then?
- 10 A. So I opened his mouth, examined, found blood. Attempted
- $11 \hspace{1.5cm} \text{to manage with an oropharyngeal airway, a basic airway,} \\$
- $12 \hspace{1cm} \text{and also provided oxygen via a bag valve mask, whilst } \hspace{1cm} I$
- 14 my statement for a moment.
- $15\,$  Q. It's towards the bottom of page 2 if that helps, of your
- 16 police statement.
- 17 A. Yes, it was shortly thereafter I asked Kimberley to get
- 18 the automatic suction device, just after her attaching
- $19 \hspace{1.5cm} \text{the defibrillator pads in preparation and to allow} \\$
- 20 further monitoring.
- 21 Q. So you describe having using an oropharyngeal airway,
- $22 \hspace{1cm} \text{that is a plastic device which helps keep the airway} \\$
- open and allow oxygen to be introduced?
- 24 A. Correct, yes.
- 25 Q. And meanwhile, Kimberley was attaching the defibrillator

- 1 pads?
- 2 A. Correct.
- 3 Q. Did the defibrillator register a particular heart rate
- 4 at that point?
- 5 A. Yes, the defibrillator did display, I believe it was
- 6 approximately 140 beats per minute, according to my
- 7 statement, and that was displayed on the screen.
- 8 Q. Did you give any further instructions to Kimberley at
- 9 that stage?
- 10 A. So I believe that was the point where I instructed
- 11 Kimberley to get the automatic suction mask, suction
- 12 unit.
- 13 Q. What's the purpose of the automatic suction unit?
- 14 A. It allows us to suction fluid and debris from an airway
- $15 \hspace{1cm} \text{for the sake of patency and further interventions} \, .$
- 16 Q. So you had sent her to get the automatic suction device.
- Did, at this point, you receive any further assistance?
- 18 A. Yes. A male arrived whilst treating the patient,
- 19 identifying himself as an A&E doctor from St Thomas'.
- $20\,$   $\,$  Q. What did he try to do as soon as he got on the scene?
- 21 A. So I provided a very brief handover of the patient's
- condition and the doctor attempted to gain intravenous
- 23 access
- 24 Q. So that's trying to put an intravenous line in for the
- 25 purpose of introducing medication?

63

- 1 A. That's correct.
- $2\,$   $\,$  Q.  $\,$  And fluids .  $\,$  Did your colleague return with the suction
- 3 device?
- 4 A. She did, yes.
- 5 Q. Was it used?
- 6 A. Yes.
- 7 Q. The purpose, as you've said, was to suction fluids and
- 8 thereby clear the airway?
- 9 A. Correct.
- 10 Q. Having done that, what was your next step?
- 11 A. At that point, the airway was still insufficient with
- the oropharyngeal device, so I proceeded to the next
- $13 \hspace{1cm} \text{airway, which is an I GEL advanced airway, which is} \\$
- 14 a supraglottic airway.
- 15 Q. That's a more advanced form of airway for use when the
- oropharyngeal airway has not been successful?
- 17 A. Correct.

19

- $18\,$  Q. Just to be clear, you were focused on clearing the
  - airway at this stage. Why was the airway -- why is the
- airway a priority, according to your training?
- 21 A. Sorry, I need to think of the phrasing. (Pause).
- $22 \hspace{1cm} \hbox{In a formulaic approach to medical emergencies after} \\$
- $23\,$  ascertaining a patient's level of response, the first
- 24 and foremost priority is to ascertain and maintain

25 an airway.

- 1 Q. Are you familiar with the acronym, ABC, airway,
- 2 breathing, circulation?
- 3 A. Yes.
- 4 Q. So airway first priority, then to establish breathing,
- 5 and then circulation?
- 6 A. Correct.
- 7 Q. The doctor, you say, had been attempting to gain
- 8 intravenous access for medication. Was he successful?
- 9 A. He was not. no.
- 10 Q. Did he decide then to attempt another procedure?
- 11 A. Yes. He attempted external jugular vene-puncture.
- 12 Q. Can you explain what that would be?
- $13\,$   $\,$  A. It is essentially the same process as attempting to gain
- intravenous access as you would in a more common
- location, like the arm, but in the jugular vein of the
- 16 neck
- 17 Q. Did he carry through that procedure or was it
- 18 interrupted?
- 19 A. I believe he carried it through, however, it was
- 20 unsuccessful.
- 21 Q. Did you get some further instructions to your colleague
- 22 at that stage?
- 23 A. Yes. At that point I told Kimberley to find an EZ-IO
- 24 device.
- 25 O. What's one of those?

- 1 A. It is an intraosseous drill which we use to insert
- a cannula into a patient's bones so that we may provide
- 3 drugs and fluids via that route instead.
- 4 Q. And that is presumably for use when attempting to gain
- 5 an intravenous line has failed?
- 6 A. Correct.
- 7 Q. Did anything happen before she was able to return with
- 8 that device?
- 9 A. Yes, before Kimberley returned, the patient's pulse rate
- dropped very rapidly into an absolutely bradycardic
- $11 \qquad \quad \text{rhythm and then into a systole} \, .$
- $12\,$   $\,$  Q.  $\,$  Just to explain those terms, bradycardia is a slow heart
- 13 rate?
- 14 A. Correct.
- 15 Q. And asystole is a heart rate lacking any rhythm.
- 16 A. Lacking any rhythm. Traditionally a flat line.
- 17 Q. A flat line when seen on a monitor?
- 18 A. Correct.
- $19\,$  Q. What was the doctor's reaction to that state of affairs?
- $20\,$  A. To that state of affairs the doctor stated that the
- 21 patient had died at that point.
- 22 Q. What did you and your colleague do after that?
- $23\,$   $\,$  A. So at that point there was a very brief period of time
- 24 where an LAS ranked personnel on scene, I didn't know
- 25 him personally, leaned over the bridge and asked me for

- 1 the status of my patient. I informed him that my
- 2 patient had died and he instructed me to move on and
- 3 find and treat other patients.
- 4 Q. Did you follow those instructions?
- 5 A. I did, yes.
- 6 Q. What was the time?
- 7 A. The time was 3 o'clock.
- 8 Q. How do you know that?
- 9 A. The chimes of Big Ben could be heard very clearly.
- $10\,$  Q. Did you or Kimberley or the doctor discuss or suggest
- 11 attempting CPR?
- 12 A. No explicit discussion of CPR was attempted, however,
- a very brief discussion was held where words to the
- effect of -- I am afraid I can't remember well enough to
- give a reliable statement, but a very brief discussion
- was had over the patient's treatment.
- 17 Q. As best you can recall, and we appreciate it is some
- 18 time ago and you attend to many emergencies, but as best
- you can recall, what was the nature of that discussion?
- 20 A. I briefly recall once the patient's heart had stopped
- and he was asystolic, the doctor said words to the
- $22\,$  effect of "This patient has died". I believe he said
- words to the effect of "Are we in agreement?" to which
- 24 I replied "Yes". Kimberley was not present at that
- 25 point.

67

- 1 Q. You describe in your statement at that stage after that
- 2 discussion terminating further treatment?
- 3 A. Correct.
- 4 Q. Was that an approach which you regarded as consistent
- 5 with your training?
- 6 A. Yes, I believe so.
- 7 Q. Were you aware of any specific guidance or instruction
- 8 to attempt CPR in those circumstances?
- 9 A. Under our major incident protocol, any patient who is
- 10 apnoeic, without any spontaneous breathing, and who has
- 11 got a patent airway, which at that point my patient did,
- that patient is to be considered dead so that we can
- 13 move on and help other patients.
- 14 Q. Now, that's a procedure for situations graded as major
- 15 incidents.
- 16 A. Correct.
- 17 Q. To your knowledge, had this situation been declared
- a major incident by that time?
- 19 A. Yes. In fact during Kimberley's initial contact with
- 20 control, one of the keywords which she stated was "major

- 21 incident ".
- 22 Q. And that's a phrase which is a term of art, or
- a specific term within your profession, isn't it?
- 24 A. Sorry ...
- 25 Q. "Major incident" has a specific meaning?

- A. Generally.
- 2 Q. And it requires a specific declaration to have been made
- 3 before people start discussing something as a major
- 4 incident?
- 5 A. I believe so.
- 6 Q. Now, you had received your instructions to go on to
- 7 treat others. Did you go and do so?
- 8 A. I did, yes.
- 9 Q. Where did you go in order to assist other casualties?
- 10 A. I made my way across Westminster Bridge toward the
- Houses of Parliament, assisting several crews along the
- way with minor things, whilst dealing with their
- 13 patients, until I found some patients that were at the
- 14 time unattended.
- $15\,$   $\,$  Q.  $\,$  And I think you assisted ,  $\,$  specifically , a patient in the
- area of Parliament Square?
- 17 A. That's correct.
- 18 MR HOUGH: Thank you very much, Mr Richards. Those are my
- 19 questions.
- 20 Examination by MR PATTERSON
- 21 MR PATTERSON: Mr Richards, I ask questions on behalf of the
- 22 sister of Kurt Cochran.
- With him, when you got to him, was the last witness
- $24\,$  from whom we heard today, Tanya Henshaw, and we saw her
- $25\,$   $\,$  in that photograph that you confirmed described the
  - 69
  - $1 \hspace{1cm} \text{scene as you looked over from up above.} \hspace{0.2cm} \text{Did she tell} \\$
  - 2 you that she had moved Kurt into the recovery position
    - before you arrived?
  - 4 A. Yes, she did.

- Q. And I'm looking at your statement which you made to the
   police in May, so within just weeks of the incident, you
- 7 said that:
- 8 "A female made herself known to me ..."
- 9 This is the middle of page 2 of your statement.
- 10 "... she was standing next to the patient ... [she]
- $11 \hspace{1cm} \text{informed me that she was a determine technology nurse} \\$
- 12 and she had put the patient [into] the recovery
- position."
- Do you see that in your statement?
- 15 A. Yes.
- 16 Q. So that's correct, is it, that's what she told you she
- 17 had done before your arrival?
- 18 A. I believe so.
- $19\,$   $\,$  Q. So the position that you found him in when you first saw
- $20\,$   $\,$  him was the position  $\,$  we saw in that  $\,$  photograph where he
- $21 \hspace{1cm} \text{was essentially on his left with his left cheek down} \\$
- against the pavement?
- 23 A. Yes, essentially.
- 24 Q. Which might be described as a sort of recovery position;

70

25 is that right?

- 1 A. Yes. That is the recovery position.
- 2 Q. And I think you rolled him over on to his back, having
- 3 removed the backpack, in order to assist your treatment;
- 4 is that correct?
- 5 A. That's correct, yes.
- $\boldsymbol{6} \quad \boldsymbol{Q}. \quad \boldsymbol{And} \ you've \ described \ the \ injuries \ and \ some \ of \ the$
- 7 details that you recorded.
- 8 In relation to his pulse, what was the significance
  - of it being a rapid pulse of more than 120 per minute?
- 10 A. A rapid pulse rate in a patient who has suffered with
- 11 traumatic injuries can be indicative of quite a lot of
- 12 different things, but in his case I considered it
- 13 a pre-terminal sign.
- 14 Q. Yes. So tachycardia, is that the medical term that was
- 15 used?

9

- 16 A. Yes, tachycardia.
- 17 Q. So although there was difficulty with breathing, there
- was breathing, yes?
- 19 A. Yes, correct.
- 20 Q. There was electrical activity from the heart, as
- detected by the pulse rate; yes?
- 22 A. Correct, yes.
- 23 Q. Once the defibrillator pads were used by your colleague,
- Kim, and the monitor was used, and the heart rate was
- 25 140 beats per minute; is that correct?

71

- 1 A. Correct, yes.
- Q. And so although you have that approach of A, B, C, which
- $3 \qquad \quad \text{emphasises the importance of airway, \ it \ is \ important to}$
- 4 attach the electrical monitor at an early stage to see
- 5 what's happening with the heart, isn't it?
- 6 A. Yes. Whilst I was concerning myself with the airway,
- 7 the A step, Kimberley was free to attach the monitor
- 8 which gave us a more holistic view of the patient's
- 9 condition.
- 10 Q. Yes. So the heart reading isn't irrelevant?
- 11 A. No.
- 12 Q. And the beating of the heart and the electrical activity
- is important in assessing his condition, isn't it?
- 14 A. Yes.
- 15 Q. Next in the chronology you describe the arrival of the
- A&E doctor and his efforts to get an intravenous line
- 17 into Kurt; yes?
- 18 A. Yes, correct.
- $19\,$   $\,$  Q.  $\,$  And then you described that  $\,$  there  $\,$  came a time when the
- 20 pulse rate dropped?
- 21 A. Yes, significantly.
- 22 Q. Which was a significant drop. But wasn't there a time
- when the heart rate then suddenly picked up again?
- 24 A. I don't remember explicitly, I'm afraid.
- 25 Q. You see, it's not something that you mention in either

- 1 of your statements; yes?
- 2 A. It's not mentioned in my statements, no.
- 3 Q. But just casting your mind back, we've heard from the
- 4 nurse already this morning, wasn't there a time when
- 5 there was a sudden increase in his heart rate again?
- 6 A. I don't remember, I am afraid.
- 7 O. I appreciate this is nearly 18 months ago now.
- 8 Then there came a time when it dropped and it got to
- 9 the stage of being categorised as asystole, or the flat
- 10 line reading on the monitor that you have told us about.
- 11 A. Correct.

- 12 Just help us with what was going on. We know that no
- 13 chest compressions were carried out. Ordinarily, what
  - is the purpose of chest compressions? What might they
- 15 assist the patient with?
- 16 A. Ordinarily a chest — well, chest compressions are
- 17 carried out to fulfil the role of the heart which is no
- 18 longer beating, to spread blood around the body.
- 19 Q. Yes. And what can they -- obviously every patient is
- 20 different and all injuries are variable, but what can be
- 21 achieved by chest compressions or CPR in relation to
- 22 heart activity and keeping a patient alive until they
- 23 can get further treatment?
- 24 A. Chest compressions, aiding keeping a patient's brain
- 25 perfused, keeping the brain alive until a reversible

73

- 1 cause of cardiac arrest can be addressed.
- 2 Q. And where you have neurological injuries, as clearly you
- 3 did here given the head injury, which we know was
- Δ a significant injury, it can buy time, can it not, for
- 5 more detailed specialist treatment to be given to
- 6 address the problems; yes?
- 7 A. In theory, yes.
- 8 Q. And so was there any discussion of chest compressions?
- 9 Of actually starting chest compressions one way or the
- 10
- 11 A. I don't remember well enough to give you an informed
- 12 answer, I'm afraid.
- 13 Q. You see, nowhere in either of your statements do you
- 14 make any mention of even a discussion about whether it
- 15 would be appropriate to try that; is that because it
- 16 wasn't at any stage discussed or even considered?
- 17 A. Unfortunately in a major incident scenario, as I've 18 previously stated, any patient who lacks a respiratory
- 19 output -- which he, at that time, did not -- and has
- 20 a clear patent airway, would be considered dead by
- 21 an ambulance service protocol.
- 22 Q. If it hadn't been a major incident situation, would
- 23 chest compressions have been commenced?
- 24 A. Yes, if it wasn't a major incident situation then chest
- 25 compressions would have been performed.

- Q. Right, so I can take you to the resuscitation
- 2 guidelines, but I think you agree that ordinarily --
- 3 forget major incidents, ordinarily -- yes, chest
- 4 compressions would be carried out, and sometimes also
- 5 adrenaline would be used to address this sort of
- 6 situation?
- 7 A. So in a situation of an isolated single patient with
- 8 these types of injuries, chest compressions would be
- 9 carried out.
- 10 Q. Yes.
- 11 A. Adrenaline would not be administered in a traumatic
- 12 cardiac arrest.
- 13 0. Yes, but at least chest compressions would have been
- 14 ordinarily used. So if that's what you would ordinarily
- 15 have done if this was a single victim of an incident,
- 16 but on this occasion you decided not to, does that mean
- 17 that there was thought processes going through your mind
- 18 along those lines: ordinarily I would do this, but given
- 19 the situation today I won't?
- 20 A. It's been too long for me to comment on my exact thought
- 21 processes, I'm afraid, but I was thinking very clearly
- 22 along the lines of major incident.
- 23 Yes. You said that you were told as you, I think, were
- 24 travelling to the scene that a major incident had been
- 25 declared and that this was radioed to you on the way; is

75

- 1 that correct?
- 2 A. I don't believe it was radioed to me anywhere that
- 3 a major incident had been declared. We did have
- 4 a member of the public tell us that she believed there
- 5 had been a terrorist attack.
- 6 O. Yes.
- 7 A. But no formal declaration of a major incident, I don't
- 8
- 9 Q. Ah, right, okay. So you weren't formally told by
- 10 a member of the London Ambulance Service before you
- 11 began treatment that there had been a major incident
- 12 declared and therefore different procedures kicked in?
- 13 A. It was evidently a major incident with the number of 14 casualties and the high mechanism of injury that they
- 15 had suffered.
- 16 Q. Yes, so was this a decision that you made from what you
- 17 learnt at the scene?
- 18 Yes, initially. Α.
- 19 And can I make it plain, I make no criticism of
- 20 you personally, you were put into a terribly difficult
- 21 situation, but just help the public perhaps to
- 22 understand: are paramedics given the discretion as
- 23 individuals to decide that a major incident has kicked 24 in and therefore special procedures would begin, such
- 25 as, for example, we'll not try any CPR?

74

- 1 A. Yes, if we believe there's that many casualties on the
- 2 scene, if we believe that the mechanism is forceful
- 3 enough, yes.
- 4 Q. Yes. Is it difficult to know when you travel to,
- 5 perhaps the scene of a fight on a Saturday night, if
- 6 there's perhaps more than one victim is it difficult to
- 7 know when major incident procedures kick in and when
- 8 they don't?
- $9\,$  A. Obviously these are quite rare occurrences so I can't
- 10 honestly speak from any personal place apart from this
- 11 incident.
- 12 Q. Yes. But you see the point I'm driving at: that it's
- a significant change from the normal procedure, and it's
- left to the individual paramedic to decide when, for
- example, not to do something that they would ordinarily
- do to try to save lives?
- $17\,$   $\,$  A. Well, it is a very heavy responsibility and it is
- a choice that no one takes lightly.
- 19 Q. Of course. Would it perhaps assist people in your
- 20 position to have perhaps greater guidance as to when you
- should make that very important decision?
- 22 A. I believe that there's always more room for further
- guidance and training in every element of pre-hospital
- care, of course. But the very nature of a major
- $25\,$  incident I don't think is easily classified , as

- 1 evidenced by Westminster being a very stratified scene
- 2 with patients going along a large stretch as opposed to
  - other major incidents, such as Grenfell, which is
- 4 an entirely different formula to it.
- Q. Yes. One or two final points, if I may. Did you seea HEMS helicopter flying over the bridge that afternoon?
- 6 a HEMS helicopter flying over the bridge that afternoon? 7 A. I was aware of the helicopter.
- 8 Q. Yes. HEMS, the London Ambulance Service, it provides
- 9 an excellent service, does it not, in getting assistance
- to the scene quickly with specialist treatment; that's
- 11 right, isn't it?
- 12 A. Yes.

3

- $13\quad \ Q.\quad So\ for\ someone\ in\ your\ position,\ a\ paramedic, suddenly$
- $14\,$   $\,$  you can have the assistance there at the roadside, for
- example, of specialist doctors and consultants who can
- carry out major operations at the scene; yes?
- 17 A. Correct, yes.
- $18\,$  Q. At any stage did you see any HEMS doctors assisting on
- $19 \hspace{1.5cm} \text{the bridge when you were on the bridge dealing \ with the} \\$
- 20 patients?
- 21 A. I can't recall completely, but I don't believe I had any
- $22 \hspace{1cm} \text{interaction with HEMS at any point.} \\$
- 23 Q. Yes. And certainly you haven't described anyone coming
- and assisting with what you were trying to do in
- 25 relation to Kurt Cochran?

1 A. No.

6

- 2 Q. Different topic, please, Mr Richards: your radios. How
- 3 did your radios work that day? Were there any
- 4 difficulties in communication?
- 5 A. I am afraid I don't remember specifics personally.
  - I was utilising my crew mate, Kimberley, in the
- 7 communications role. She was the one who made initial
- 8 contact with our control room via our radio. I don't
- 9 believe there were any problems there.
- $10\,$  Q. Yes. We've seen some documents that have been provided
- that suggest that in debriefings after the event,
- members of the London Ambulance Service were complaining
- about problems with communicating with each other with
- their radios, perhaps because of the excessive need to
- use radios on the day. But you yourself didn't learn of
- any problems of that type?
- 17 A. I was present in those debriefs but it's not for me to
- 18 comment on.
- 19 Q. Yes. So you heard others making those sorts of
- 20 comments; is that correct?
- 21 A. That's correct.
- 22 Q. Colleagues, but you yourself had no problems?
- 23 A. No, not personally.
- 24 MR PATTERSON: Yes, Mr Richards, thank you very much for
- your help.

79

## 1 Examination by MR ADAMSON

- 2 MR ADAMSON: Mr Richards, I ask questions on behalf of
- 3 Melissa Cochran, and I've only got one question —
- 4 you've been asked a lot of questions by Mr Patterson —
- 5 simply this: did you do your best in the circumstances?
- 6 A. Yes.

8

- 7 MR ADAMSON: Thank you.
  - Examination by MR HILL
- 9 MR HILL: Mr Richards, as you know, I ask questions on
- $10 \hspace{1.5cm} \text{behalf of the London Ambulance Service. Briefly} \,, \,\, \text{when} \,\,$
- you first got to Kurt, your initial triage showed that
- 12 he was breathing, just?
- 13 A. Correct.
- 14 Q. And that he did have a heart rate, but an irregular
- 15 heart rate at that time?
- 16 A. Correct.
- Q. We heard from Mr Hough, the time of your arrival was at
- or around 2.43, and we heard from your evidence that you
- $19 \hspace{1cm} \text{ceased treatment of Kurt at around about 3 o'clock, some} \\$
- 20 17 minutes later?
- 21 A. Correct.
- Q. You weren't with Kurt for all of that 17 minutes, but
- did you get to him quite quickly after you left your
- 24 ambulance?
- 25 A. I'm afraid I don't remember how quickly as I did see

78

- 1 several patients beforehand, but I believe it was quite
- 2 timely.
- 3 Q. During your time treating Kurt, you had in mind the
- 4 ABC -- airway, breathing, circulation -- mnemonic that
- 5 Mr Hough raised?
- 6 A. Sorry, can you repeat the ...?
- 7 O. You had in mind the ABC mnemonic that Mr Hough raised
- 8 with you?
- 9 A. Yes.
- 10 Q. And is it right that in your time treating Kurt, sadly
- 11 he deteriorated at the end of that period?
- 12 A. Yes, correct.
- 13 Q. By the time the decision was made to cease treatment, at
- around 3 o'clock, he did have an airway patent because
- you had inserted one; is that right?
- 16 A. Correct.
- 17 Q. But he wasn't breathing spontaneously?
- 18 A. No, at that point he was not breathing spontaneously.
- 19 Q. And he had no circulation at that stage?
- 20 A. No.
- 21 Q. And, according to your training, in a major incident,
- he was to be triaged as dead at that stage?
- 23 A. Correct
- 24 Q. Now, when that decision was taken to cease the treatment
- you weren't on your own, were you?

- 1 A. No, I was not.
- Q. Tanya Henshaw was there, who we heard from earlier.
- 3 A. Correct.
- 4 Q. She didn't say "We should do chest compressions"?
- 5 A. No, she didn't.
- 6 Q. And a doctor from St Thomas' Hospital was there, wasn't
- 7 he?
- 8 A. Yes, correct.
- 9 Q. And that doctor would have had more medical training
- 10 than you?
- 11 A. Yes.
- $12\,$   $\,$  Q. You at that time had approximately six months of
- 13 experience as a paramedic?
- 14 A. Correct, yes.
- 15 Q. You discussed the situation with the doctor but it was
- 16 the doctor who first suggested that the patient had
- died; is that right?
- 18 A. Correct, yes.
- 19 Q. Now, as I understand, it you didn't disagree with that
- 20 conclusion?
- 21 A. No, I did not.
- $22\,$  Q. But it was initially the doctor's conclusion?
- 23 A. It was initially .
- 24 Q. The doctor didn't say "We should do chest compressions",
- 25 did he?

- 1 A. No.
- $2\,$   $\,$  Q.  $\,$  Now, you mentioned in your evidence that  $\,$  after  $\,$  you had
- 3 treated Kurt, you looked up at the bridge and you saw
- a member of the London Ambulance Service standing there.
- 5 You describe him in your statement as "LAS ranked"; what
- 6 does that mean, please?
- 7 A. I recall him being a member of the LAS wearing a tabard
- 8 indicative of at least a bronze level command role on
- 9 scene.
- 10 Q. Why do people wear tabards indicative of a bronze
- 11 commander on the scene?
- 12 A. To identify them as being in charge.
- 13 Q. And when do they put such tabards on, which kind of
- 14 incidents?
- 15 A. Major incidents.
- 16 Q. You spoke with the LAS bronze commander; that's right,
- 17 isn't it?
- 18 A. Briefly, yes.
- 19 Q. And you told him that the doctor had confirmed that your
- 20 patient was dead?
- 21 A. Yes.
- $22\,$  Q. And at that stage, what did the LAS commander say to
- 23 you
- 24 A. To paraphrase, he told me to move on and to find other
- 25 patients to assist and for the doctor to remain with

83

- 1 Kurt Cochran.
- 2 Q. Did that order come as a surprise to you?
- 3 A. No, it did not.
- 4 0. Why not?
- 5 A. I was aware of the situation that was unfolding around
- 6 us and I was aware of the necessity for me to move on
- 7 and treat other patients.
- 8 Q. And you did go on and treat other patients, didn't you?
- 9 A. Correct.
- 10 MR HILL: Thank you. Those are the questions that I have
- 11 for you.
- Further examination by MR HOUGH
- 13 MR HOUGH: Just one short matter, Mr Richards, please, in
- 14 conclusion. According to our researches, the latest NHS
- definition of a major incident is:
- 3 "Any occurrence that presents serious threat to the
- health of the community, disruption to the service, or causes or is likely to cause such numbers or types of
- casualties as to require special arrangements to be
- implemented by hospitals, ambulance trusts or primary
- 21 care organisations."
- Does that accord with your understanding now and at
- 23 the time of what a major incident is?
- 24 A. Yes
- $25\,$  Q. I just raise it because it is distinct, I think, in that

82

of the north bank.

definition from even a serious fight in a pub on

1

2 2 a Saturday night? A. That's correct. 3 A. Yes, it is quite distinct. 3 Q. And we can play on. We see him walk across there. 4 4 Q. We don't need to go into them now, but are you aware A. Yes. 5 that your organisation, like many healthcare 5 Then pause, please. This second clip, I believe, is 6 6 organisations, has reasonably detailed procedures for footage from an external CCTV camera on the nearside of 7 7 what happens when a major incident is detected or the same bus, looking back along the side of the bus? 8 8 declared? A. 9 A. Yes, I'm aware of that. 9 Q. Directed towards St Thomas' Hospital and the south bank? 10 MR HOUGH: Thank you very much. Those are all my questions. 10 A. Yes 11 Sir, do you have any questions of the witness? 11 And we'll see Leslie walking along the pavement towards 12 THE CHIEF CORONER: No, I don't. Thank you very much indeed 12 us as we view, and he will be circled in this clip? 13 13 for coming. Thank you. That's correct, yes. A. 14 14 MR HOUGH: Sir, our next witness is DC Osland, who is Q. Play on, please. 15 15 returning to present the video compilation concerning And pause there, please. This clip I think is 16 16 Leslie Rhodes. footage from an external CCTV camera on the front of the 17 THE CHIEF CORONER: Thank you. 17 same bus looking down the bridge towards the 18 DC SIMON OSLAND (Recalled) 18 Palace of Westminster, and if we look to the left of the 19 19 Examination by MR HOUGH screen, we're just seeing Leslie coming into view 20 20 MR HOUGH: If that compilation could be made ready. walking along the pavement? 21 21 Mr Osland, you have already given the oath, and you Yes, that's correct. 22 22 understand that you are still under oath? Q. Play on, please. And we will see the bus pass him. 23 23 A. Yes, I do, yes. There's the souvenir stall. Pause here, please. 24 24 Q. You have already given the court your name and rank, This is, as we begin to show it, the graphic 25 25 your background and your role in preparing individual footage, so I give that warning. This is footage from 85 87 1 1 compilations of footage for the victims of the the camera on the outside of the Marriott County Hall 2 2 Westminster Terror Attack? hotel on the south bank, looking across the bridge to 3 3 A. Yes, that's correct. the pavement where Leslie was walking? 4 4 Yes, that's right. Q. And I think we're now going to show a compilation, with 5 your assistance, that you prepared concerning 5 This is, I think, the key footage. We'll see the 6 6 Leslie Rhodes? Hyundai vehicle driven by Masood moving from the left of 7 7 the screen along the pavement, striking Leslie, and A. Yes. 8 8 Q. I think it will open with a photograph of him. we'll see him carried along by the vehicle into the 9 9 (Video played in court) carriageway. 10 Pause there, please. Now, to identify this footage, 10 11 11 are we now looking from an internal CCTV camera within Q. And I'll pause at the point of impact. So play on, 12 the route 12 bus looking towards the doors in the 12 please. There's Leslie just in view. 13 mid-section of the bus? 13 Pause. So has Leslie been struck along with other 14 A. Yes, we are, yes. 14 pedestrians in that part of the bridge? 15 15 Q. And to remind us, that was the bus, or one of the buses, A. Yes, that's just at the point of impact. 16 travelling from the south bank towards the north bank 16 O. And --17 during the incident? 17 A. Sorry, my screen is slightly different to that. That 18 18 one, yes, he's been hit already in that shot. A. Yes. 19 19 Q. But it will be stationary during this clip? So just to be clear, the person in the air isn't Leslie; 20 20 he's out of view just behind the vehicle? 21 Q. The doors open, and I think through the doors we shall 21 A. That's correct. That's someone else. 22 22 see Leslie walking along the pavement from left to Q. And we'll play on in a moment and we'll pause again as

88

23

24

25

right?

Q. So from the direction of the south bank to the direction

86

23

2.4

25

Leslie comes to rest in the carriageway after being

Pause. Do we see Leslie very quickly deposited in

carried along by the vehicle. So play on, please.

- 1 the carriageway after being carried along?
- 2 A. Yes, that's correct.
- 3 Q. And play on, please. We will see next an image.
- 4 Just pause there, please. This has been pixilated
- 5 for sensitivity, but does this show Leslie in the
- 6 carriageway receiving initial attention from
- 7 a paramedic?
- 8 A. Yes, it does, yes.
- 9 Q. And play on, please.
- 10 Pause, please. Do we see here an image from the
- 11 Mail Online showing Leslie at a later stage in the
- 12 medical attention with the same paramedic on the right
- 13 attending to him?
- 14 A. Yes.
- 15 Q. And then play on, please.
- 16 And pause. This is, I think, footage from
- 17 a dashboard camera on a private vehicle being driven
- 18 over the bridge from the north bank towards the south,
- 19 so with St Thomas' Hospital at the far side, and we'll
- 20 see Leslie on the far side of the road being treated,
- 21 but from some distance away.
- 22 A. That's correct, yes.
- 23 Q. Play on, please.
- 24 That's, I think, the end of the compilation.
- 25 A. Yes.

- 1 MR HOUGH: Thank you very much, Mr Osland. I don't imagine
- 2 others will have questions, but if they do, this is
- 3 their opportunity.
- 4 Examination by MR PATTERSON
- 5 MR PATTERSON: Mr Osland, on behalf of the family of
- 6 Leslie Rhodes, it's clear, isn't it, that Leslie was
- 7 walking in the opposite direction to the Cochrans?
- 8 A. Yes.
- 9 Q. He was going from the south side towards the north side
- 10 of the river?
- 11 A. Yes.
- 12 And he was just a little further along the bridge from
- 13 them, and I think we were given a figure of 22 metres
- 14 vesterday by Mr Crossley in his evidence?
- 15 A. Yes.
- 16 Q. Does that sound about right?
- 17 A. That's correct, yes.
- 18 Q. And if we go to the third of the clips, please, the
- 19 Marriott Hotel footage, the car approached him from
- 20 behind, but there came a time very shortly before impact
- 21 when something caused him to turn round to face and to
- 22 see what was coming up behind him; yes?
- 23 A. Yes.
- 24 Q. So if we could please go to the third clip. And if we
- 25 pause it at the point when he turns around, just before

- 1 impact. Perhaps if we could bring it back a few frames.
- 2 If we pause it now, we saw that he just looked over his
  - right shoulder, just a split second before impact?
- 4 A.

3

- 5 There were three people hit at around this time, weren't
- 6 there?
- 7 A. There were, yes.
- 8 Q. There was the first person, who appears to be a tall
- 9 member of the public to the left, closer towards the
- 10
- 11 A. Yes.
- 12 A young man who was hit and thrown upside down in the
- 13 air. Then Les appears to have been hit in a side-on
- 14 position. He was turned so that perhaps his right leg
- 15 was closest to the car at the point of impact?
- 16 A. Yes, it appears that he was struck by the front nearside
- 17 of the vehicle, so the front passenger side of the
- 18 vehicle, perhaps when he turned round slightly, and then
- 19 he's sort of gone under the nearside as it's dragged him
- 20 along and deposited him in the carriageway.
- 21 And he's wearing what appears, certainly on the footage,
- 22 to be green-coloured trousers, and you can see what
- 23 happens to him by following his trousers, can't you.
- 24 But, like the first person who was upended, so too Les
- 25 was thrown up with his legs up in the air and his head

91

- 1 downwards?
- 2. A. It appears so from the footage, yes.
- 3 Q. And then the third person who we can see to the right of
- 4 the car, the third person who was hit around that time,
- 5 the person in black clothing, thrown out to the right
- 6 into the roadway?
- 7 A. Yes.
- 8 Q. And this is at the time that Masood in that 4x4 is
- 9 swerving to get round that temporary road sign?
- 10 A. Yes.

23

- 11 Q. So where we've freezed it, he's on the pavement, all
- 12 four wheels on the pavement, but then he swerves round
- 13 the sign and then straight back onto the side as soon as
- 14 he can afterwards?
- 15 A. I'd say he certainly swerves back on. Whether it's as
- 16 soon as he can, I don't know.
- 17 Q. Yes. And Les has been propelled forward into the road
- 18 and then the car drives over Les on the road, so there's
- 19 an initial impact and then ultimately we see that the
- 20 left or nearside of the car going over Les on the road.
- 21 A. I'm not sure whether he was propelled forward as opposed
- 22 to he was taken with the vehicle. Q. Taken with the vehicle?
- 24 A. He was taken with the vehicle on impact and as the
- 25 vehicle has continued and gone around the sign, that is

90

- 1 when it sort of picked him up and carried him some
- 2 distance.
- 3 Q. And then under the car?
- 4 A. Yes.
- 5 Q. And we were given a distance yesterday, I think, from
- 6 the point of impact to the point where he finished on
- 7 the road of something like 33 metres; does that sound
- 8 about right?
- 9 A. That sounds about right.
- 10 Q. And if we just watch where he ends up, please, if we
- 11 play on, and there, that's him there at the right of the
- 12
- 13 A. Yes, he's sort of curled up immediately by the side of
- 14 the screen there.
- 15 Q. So feet to the kerb, head out into the road?
- 16 A. Yes, the next image that we showed, that media image
- 17 which was highly pixilated, better shows the position of
- 18 his body when he fell.
- 19 Q. But it's to similar effect: feet essentially at the
- 20 kerhside head out into the road?
- 21 A. Yes.
- 22 Q. And as the footage shows, it appears to be the left or
- 23 the nearside of the car that goes over him?
- 24 A. Yes, and that was also consistent with DNA that was
- 25 found on the vehicle.

- 1 Q. Yes. If we could have on the screen, please,
- 2. {DC7960/42} we have a helpful graphic of the approximate
- 3 positions where there was DNA to the passenger or left
- Δ side of the car, so the driver's side is at the bottom
- 5 of the screen, the passenger or nearside at the top of
- 6 the screen?
- 7 A. Yes.
- 8 Q. So what we see in the footage is basically Masood at
- 9 that stage targeting three people, coming off the
- 10 pavement to get round the sign, and then back onto the
- 11 pavement afterwards to target more pedestrians?
- 12
- 13 Q. Using that car as, basically, a weapon; yes?
- 14 A. Yes.
- 15 MR PATTERSON: Thank you very much.
- 16 MR HOUGH: Thank you very much, Mr Osland.
- 17 THE CHIEF CORONER: Thank you.
- 18 MR HOUGH: Sir, our next witness is Dr Gareth Lloyd but
- 19 I'm aware that we only have eight minutes before the
- 20 scheduled lunch break, so I am in your hands.
- 21 THE CHIEF CORONER: Shall we pause there, Mr Hough. As
- 22 I mentioned yesterday afternoon, I've got another case
- 23 I'm going to deal with in another courtroom, so this
- 24 courtroom will be available for people who wish to use
- 25 it .

- 1 What I'm going to suggest, that hearing is timed for
- 2 1.45. I'm going to suggest that we aim to resume here
- 3 at 2.15, but I hope everyone will forgive me if I am a
- 4 few minutes late, but I will get a message to you if we
- 5 are going to be substantially later than 2.15, but we 6
  - will take Dr Lloyd's evidence at that stage.
- 7 MR HOUGH: Yes, sir, thank you.
- 8 THE CHIEF CORONER: Thank you.
- 9 (12.52 pm)
- 10 (The Luncheon Adjournment)
- 11 (2.17 pm)
- 12 MR HOUGH: Sir, we have two witnesses this afternoon, the
- 13 first is Gareth Lloyd.
- 14 DR GARETH WILLIAM LLOYD (Affirmed)
- 15 Examination by MR HOUGH
- 16 MR HOUGH: Would you give your full name for the court,
- 17 please?
- 18 A. Gareth William Lloyd.
- 19 Q. You also know I'm asking questions on behalf of the
- 20 Coroner and that others may ask questions after me.
- 21 A. I do.
- 22 Q. And you are giving evidence about events of
- 23 22 March 2017 on Westminster Bridge?
- 24 A. That's correct.
- 25 You made a witness statement on 3 June last year, and

95

- 1 I think you have it in front of you. You may refer to
- 2 it .
- 3 Thank you.
- 4 What's your profession, Mr Lloyd?
- 5 I'm an ear, nose and throat registrar.
- 6 At which hospital?
- 7 A. I currently work at St George's Hospital in Tooting; at
- 8 the time of the incident I was working at Guy's and
- 9 St Thomas'.
- 10 Q. In the early part of your surgical clinical training,
- 11 did you have experience of working with a trauma team?
- 12 Yes, I did. In my core trainee -- sort of core surgical
- 13 training I worked at King's College Hospital as part of
- 14 their trauma team whilst I was completing an
- 15 orthopaedics rotation.
- 16 Q. On the day of the incident, I think you were at work?
- 17 A. That's correct.
- 18 Q. And what were your duties that day?
- 19 So I was what's known as the hot registrar of the week,
- 20 which meant I was on call between 8.00 am and 5.00 pm
- 21 during the weekdays, covering referrals and in-patient
- 22 reviews for patients with ear, nose and throat problems,
- 23 primarily at Guy's Hospital, but also responsible for

patients at St Thomas' and at King's College Hospital.

25 I think you were on Westminster Bridge at the time of

94 96

Day 2

- 1 the attack?
- 2 A. That's correct.
- 3 Q. What had you been doing in the period immediately before
- 4
- 5 A. So during the morning my duties had been over at Guy's
- 6 Hospital and I was on my way to review a patient on the
- 7 intensive care unit at St Thomas' Hospital, so I had
- 8 transferred from site to site using the
- 9 London Underground and had exited at Westminster tube
- 10 and was crossing the bridge towards St Thomas'.
- 11 Once again, can we have our plan up, {MP0004/1}. Once
- 12 again, zero-in on the bridge, please. So you would have
- 13 been crossing from the north bank, the Parliament side,
- 14 to the St Thomas' side from left to right as we're
- 15 looking at the plan?
- 16 A. That's correct.
- 17 Q. And which side of the bridge were you crossing on?
- 18 A. So I was walking on what would be my left-hand side,
- 19 which is the east side.
- 20 Q. So opposite the side on which the attack took place?
- 21 A. Fortunately, yes.
- 22 Q. Leave that plan on the screen, please, for the moment.
- 23 Did a time come in your walking across the bridge when
- 24 your attention was drawn to something happening on the
- 25 other side of the road?

- 1 A. Yes, very much so. I would estimate myself being
- 2. two-thirds of the way across the bridge, and I became
- 3 aware of a loud noise, a bang sound coming from in front
- Δ and to the right of me, so in the direction where
- 5 I would be looking towards St Thomas' Hospital.
- 6 Q. How much traffic was there between you and the other
- 7 side of the road obscuring your view?
- 8 A. The traffic was relatively light. There were vehicles,
- 9 a mix of smaller vehicles and large buses, I was
- 10 intermittently obscured, but I -- the traffic was
- 11 relatively light compared to how it was at the north end
- 12 of the bridge.
- 13 Q. Did you look over when you heard the bang?
- Yes, absolutely, I looked over.
- 15 What did you see?
- 16 A. So immediately into my view came a grey-coloured vehicle
- 17 that was travelling at some speed, and appeared to be
- driving rather erratically . The engine was making 18
- 19 a loud roaring noise, suggesting that the accelerator
- 20 was being pressed. It seemed to be gathering pace
- 21 rather than stopping, and I was immediately aware that
- 22 there was some damage to the front of the car.
- 23 Q. How much damage, as far as you could see?
- 24 A. There appeared to be dents on the bonnet and bumper of

98

25 the car.

- Q. What was your perception of the vehicle's speed?
- 2 A. I estimated the car was accelerating during the small
- 3 time frame when I saw it, up to a maximum, perhaps,
- 4 30 miles an hour.
- 5 Q. When you first saw it, where was it in relation to your
- 6 position on the bridge?
- 7 A. So it was on the opposite pavement and slightly ahead of
- 8 me, so further south. Diagonally across the bridge.
- 9 Q. So further towards the right - hand side of this plan?
- 10 A. That's correct.
- 11 You referred to it as first being on the pavement when
- 12 you saw it; entirely on the pavement?
- 13 A. It was intermittently off and on, so some of the noises
- 14 were from it mounting the kerb and then coming back onto
- 15 the road. I think probably when I first saw it may have
- 16 been partially on. I couldn't say with absolute
- 17 certainty, though.
- 18 Did you see what was happening to people on the other 0.
- 19 side of the road?
- 20 A. Unfortunately, yes, I saw three people struck by the
- 21
- 22 Q. What was your response to the situation?
- 23 Initially, like most people, I stopped, I glanced around
- 24 me, tried to take in the situation in a matter of
- 25 a second, and then clearly there had been multiple

99

- 1 people injured. The context was not clear, however, it
- 2 appeared to be a deliberate act by -- the process that
- 3 went through my mind was perhaps this was somebody
- 4 evading a police chase, but no police vehicle seemed to
- 5 be in pursuit, and as the vehicle disappeared from my
- 6 view and continued, it became apparent it was
- 7 a deliberate attempt at injuring pedestrians on the
- 8
- 9 Q. What made you think it was deliberate? What was it
- 10 about the scene that gave you that impression?
- 11 So from the way the car was moving, it appeared to be A.
- 12 gathering pace, whereas if someone had lost control
- I would expect the car either to be decelerating because 14 the driver had just collapsed, or if they had had
- 15 an accident, they would be applying the brakes. The car
- 16 was able to maintain its course, despite colliding --
- 17 I'd heard it collide once, or my impression was it had
- 18 collided once already, and then multiple times, and as
- 19 I say, it managed to drop off the kerb and back on to
- 20 the kerb with no attempt to stop. 21 As it passed out of your view towards the
- 22 Palace of Westminster side, what did you decide to do?
- 23 So I stepped down off the pavement on my side. The
- 24 traffic was relatively light and there was the bus
- 25 approaching, and I put my hand up to indicate I was

100

- $1\,$   $\,$   $\,$  going to cross the road, and I approached one of the
- 2 three people I had seen injured.
- 3 Q. And where was that man positioned in the road?
- $4\,$   $\,$  A. So he was lying on the road in what would be the bus and
- 5 cycle lane area.
- 6 Q. What was his condition?
- 7 A. He -- the reason I went to him was because of the three
- 8 people I saw injured he appeared to take a significant
- $9 \hspace{1cm} \text{impact, then made no attempt to move once he had landed}$
- $10 \hspace{1cm} \text{on the ground, which made me feel he was unresponsive} \\$
- and he needed immediate medical attention.
- 12 Q. Did you provide that attention?
- 13 A. I did.
- $14\,$   $\,$  Q. So I think before you provided your attention to him you
- had seen another casualty who didn't seem to require
- quite such urgent attention; is that right?
- 17 A. That's correct, there was one person further south and
- one person, I recollect, slightly further north, who
- were both slightly further from me and already had
- 20 people attending to them. The person who was slightly
- south of me appeared to try to sit up and prop
- themselves up on an elbow, so I felt that they were less
- 23 severely injured than the gentleman I was going to
- 24 attend.
- 25 Q. So he, of the three, needed your assistance most, and

- 1 you went to assist him?
- 2 A. That's correct.
- 3 Q. Had you seen what had happened to him specifically of
- 4 the three of them?
- 5 A. Sorry, can you repeat that?
- 6 Q. You told us that you had seen three people hit --
- 7 A. Yes.
- 8~ Q.  $\,$  -- and projected by the vehicle .  $\,$  Had you seen
- 9 specifically what had happened to the man to whom you
- 10 rendered assistance?
- 11 A. Yes, I had.
- 12 Q. And what was that?
- 13 A. So he unfortunately was in the direct path of the
- $14 \hspace{1cm} \text{vehicle and he seemed to be hit \ by the \ front \ bumper of} \\$
- the car, then was lifted over the bonnet towards the
- $16 \hspace{1cm} \text{windscreen, which then, } \hspace{.1cm} I \hspace{.1cm} \text{believe} \hspace{.1cm} \text{,} \hspace{.1cm} \text{impacted him again,} \\$
- and this elevated him further away from the road surface
- and then he fell onto the road where I found him.
- $19\,$   $\,$  Q.  $\,$  If  $\,$  I may, I'm going to show you some still  $\,$  photographs
- $2\,0\,$  taken from CCTV which show Leslie when struck so that
- you can identify. These are obviously distressing
- photographs. It's {AV0044/31}. Now, we've seen this on
- 23 the footage already. Do you recall this scene, or does
- 24 this scene accord with your recollection of the
- 25 individuals you saw struck?

102

- 1 A. Yes, it does. My view was at a different angle to this.
- I wouldn't say with certainty which of those two
- 3 individuals in front of the vehicle was Leslie Rhodes
- 4 without any further imaging; they look similar to me.
- 5~ Q. If we can move on to {AV0044/40}, and then {AV0044/41},
- 6 and {AV0044/42}. And then {AV0044/48}. Just leave that
- 7 on screen for a moment. Does this accord with any of
- 8 your recollections about the man whom you saw hit?
- 9 A. Yes, again, from a different angle. I wouldn't know
- whether the person under the front right wheel of that car was Mr Rhodes or another person, and whether it was
- one of the other three people, but I think it would
- $13 \hspace{1cm} \text{either have been the first person or it would have been} \\$
- 14 Leslie Rhodes.
- 15 Q. We can take that off the screen now.
- When you went to assist Leslie, was anybody else in
- the vicinity helping him?
- 18 A. Nobody had yet tended to him. Nobody had touched him or
- $19 \hspace{1.5cm} \text{spoken to him.} \hspace{0.2cm} \text{As I went across the road, then just at} \\$
- 20 the barrier or the edge of the bridge, there was
- 21 a gentleman in his -- perhaps middle-aged or in his 60s
- who appeared to already be putting a telephone to his
- ear, and we had a short discussion about whether he was
- 24 calling the ambulance, in which he said he was.
- 25 Q. What was the position of Leslie's body?

103

- 1 A. He was lying in a very crumpled, disorganised manner on
- 2 the road. As I say, he hadn't tried to move from the
- 3 position he landed in . When I approached him, the only
- $4\,$   $\,$   $\,$  exposed body part was his right  $\,$  arm. The sleeve of his
- $5\,$  jacket had ridden up slightly , but the rest of his coat
- $\,\,$  and hood had ridden up over the back of his shoulders
- 7 and head, and therefore his face and head and other
- 8 features were concealed.
- 9 He was lying on his right side. His neck and head
- 10 were bent forwards, and head turned slightly to the
- $11 \hspace{1cm} \mbox{right}\, , \ so \ he \ was -- \ he \ would \ have \ been looking \ pretty$
- much directly down at the road surface.
- 13 Q. Did you feel for a pulse?
- 14 A. Yes, I did. So initially I felt on the right arm, which
- was the exposed hand. I couldn't convince myself either
- 16 way whether there was a pulse, my own pulse was racing
- and I abandoned the search for a pulse there, and then
- tried to feel for a pulse more centrally in the neck.
- 19 Q. Did you find one?

24

- $2\,0\,$   $\,$  A. So to do this I needed to uncover Mr Rhodes from the
- 21 hood and coat that had ridden up over his head, and on
- $22\,$  doing so, revealed an injury to his head, and at this
- $23\,$  point another lady passerby, whose name I do not know,

had also attended with me, and I then reached in front

of Leslie's neck to try to feel for a pulse point and,

.

- again, I couldn't convince myself either way whether
- 2 I was feeling his pulse or my pulse.
- 3 Q. How serious was the wound you saw on his head?
- 4 A. It looked very serious. It looked like an immediately
- 5 obviously life —threatening injury, and the other feature
- 6 I noted on moving his hood was that he appeared to be
- 7 an older gentleman, and I recall thinking that this
- 8 would be a significant injury for any age and with him
- 9 being an older man, the potential for significant and
- 10 life —threatening injury was severe.
- 11 Q. Did you form any view of his breathing, his respiration?
- $12\,$  A. I did. So on my initial examination of him he was
- making no effort to breathe at all.
- 14 Q. Did you make any efforts to move him?
- 15 A. Yes, I did. So I spoke to the lady who was attending
- 16 with me about moving him. She initially was reluctant,
- 17 she felt we should be waiting for the ambulance team,
- $18 \hspace{1cm} \text{and} \hspace{0.1cm} I \hspace{0.1cm} \text{explained to her that} \hspace{0.1cm} I \hspace{0.1cm} \text{was medically trained} \hspace{0.1cm} \text{and} \hspace{0.1cm}$
- I was happy to take responsibility for moving him. So
- 20 with her assistance we were able to straighten him out
- with myself taking responsibility for maintaining his
- $22 \hspace{1cm} \text{cervical spine and trying to make an assessment of his} \\$
- 23 breathing.
- 24 Q. Did you turn his body?
- 25 A. Yes. So initially he was lying curled and bent over to

- his right—hand side, and we laid him out so that he wasflat on his back on the ground.
- 3 Q. Just in very simple terms, why did you do that? What
- 4 was the rationale behind that?
- 5 A. So the position that I found him in, he would not have
- 6 been able to survive because he was not able to breathe,
- $7 \,\,\,\,\,\,\,\,$  he was not able to make any respiratory  $\,$  effort , he would
- 8 have been unable to clear his airway, and we would not
- $9 \qquad \quad \text{have been able to provide any sort of resuscitation} \, .$
- 10 Q. Once you'd got him onto his back, did you notice any
- 11 other signs of injury or relevant signs of his
- 12 condition?
- $13\,$   $\,$  A. Yes, so he had an injury over the right eye, just around
- $14\,$   $\,$  the eyebrow on his right side, and this area of bruising
- continued to very rapidly enlarge to the point where,
- $16\,$  very quickly, the eye was swollen to the point where you
- 17 couldn't assess his eye anymore.
- 18 Q. What about his face? Any signs further down?
- $19\,$   $\,$  A. Yes, so he -- there were signs of blood trickling  $\,$  from
- 20 his nose, his nostrils, and also some blood coming from
- $21\,$   $\,$   $\,$  his mouth. When we had him laying flat  $\,$  initially  $\,$  I saw
- $22\,$  that he was attempting to breathe but couldn't do so, so
- $23 \hspace{1cm} \text{then} \hspace{0.1cm} I \hspace{0.1cm} \text{applied} \hspace{0.1cm} a \hspace{0.1cm} \text{manoeuvre which is called} \hspace{0.1cm} \text{the} \hspace{0.1cm}$
- $24\,$   $\,$   $\,$  jaw-thrust manoeuvre to open his airway, and then when

106

25 he was breathing you could hear that there was some

- 1 blood or secretions in the back of his throat, which was
- $2 \hspace{1cm} \text{consistent with the blood I had seen coming from the} \\$
- 3 corner of his mouth.
- 4 Q. How, briefly, is the jaw-thrust manoeuvre carried out?
- 5 A. So that's done typically by someone sitting or standing
  - at the head of the patient and applying pressure to the
- 7 mandible to bring the front of the mouth and the base of
- 8 the tongue forwards to open up the airway.
- $9\,$   $\,$  Q. When you performed that manoeuvre, did he react in any
- 10 way?

6

- 11 A. Yes, he did, so at that point he began to breathe
- 12 spontaneously.
- 13 Q. And you've described what you saw as you continued the
- manoeuvre. Did you decide that further steps were
- taken were required by you at that point?
- 16 A. Yes, I did. The couple of things we did were to try and
- remove the secretions and blood from his mouth, which
- 18 was -- with no equipment was not possible in the
- position he was in, and so we rolled him slightly onto
- his side, in what we term the recovery position, so that
- 21 the blood could then come out from his mouth and with my
- finger I evacuated some blood clots from his mouth.
- 23 Q. You say -- you referred to equipment; that would be
- 24 suction—type equipment?
- 25 A. Exactly, yes. I had no form of suction, or any

107

- 1 equipment at all.
- Q. At this point, after you had laid him in the recovery
- 3 position and were clearing blood from his airway, did
- 4 any paramedics or any other emergency service personnel
- 5 arrive?
- 6 A. Yes, they did. Initially on the scene was a paramedic
- 7 who arrived by motorbike.
- 8 Q. Did he assist in treating Leslie?
- 9 A. Yes, very much so.
- 10 Q. What was the action you then took collectively?
- 11 A. So with the paramedic we were able to use an aspirator
- $12 \hspace{1cm} \text{that he had on his kit to remove some of the blood from} \\$
- $13\,$   $\,$  the back of his mouth, and he had an oxygen cylinder so
- $14 \hspace{1.5cm} \text{therefore \ we were able to \ supply \ supplementary \ oxygen \ to}$
- 15 Mr Rhodes.
- $16\,$   $\,$  Q.  $\,$  I think you did that by applying an OP airway and
- introducing oxygen through that?
- 18 A. Yes, so initially he had -- although he was breathing
- 19 with the jaw-thrust manoeuvre, an additional airway
- $20 \hspace{1cm} \text{adjunct is the oropharyngeal airway which is placed} \\$
- through the mouth, so again, to stop the base of the tongue flopping backwards.
- 23 Q. And because he had an oxygen cylinder, you were able to
- give a very high concentration of oxygen straightaway.

108

25 A. Absolutely, yes.

19

- Q. May we have some photographs on the screen, again, these 2 may be distressing, I think we saw them before lunch
- 3 {DC5198.2/14}.
- 4 In the upper photograph can we see the treatment 5 that was being carried out, perhaps as the paramedic was 6 arriving, and then the paramedic assisting in treating
- 7 Mr Rhodes?
- 8 A. Yes, that's correct.
- 9 Q. And we see you've been marked in the photograph below;
- 10 is that marking correct?
- 11 A. Yes, that's me.
- 12 Okay. We can take that off screen now, please.
- 13 Did further assistance arrive as time went by?
- 14 A. Yes. Some minutes later, I don't know how many minutes,
- 15 an ambulance rig arrived and there were two paramedics 16 who came to assist us, and they had obviously more hands
- 17 and more kit than we had from the motorbike.
- 18 Q. As far as you can recall, what was Leslie's condition at
- 19 that stage?
- 20 A. So at the time of their  $\,$  arrival , or do you mean once we 21 had made an assessment?
- 22 Q. At the time of their arrival, first of all?
- 23 A. At the time of their arrival he was maintaining his own
- 24 airway and breathing high-flow oxygen, but he was
- 25 unconscious, not making any efforts to communicate or

109

- 1 responding in any way.
- 2. Q. And what did the ambulance crew do?
- 3 A. So they were very helpful in being two extra pairs of
- Δ hands, and so we were able to obtain intravenous access 5
- and apply monitoring to the patient, which measured his 6
- blood pressure, his pulse and his oxygen saturations. 7 We also placed two needles in the front of his chest
- 8 with the aim of decompressing any chest injury, such as
- 9 a tension pneumothorax and that would hopefully buy us
- 10 more time before more definitive treatment.
- 11 Q. At that stage I gather from your statement you weren't
- 12 aware whether there was a collection of air or blood in
- 13 the chest?
- 14 A. That's right.
- 15 This was a precautionary approach?
- 16 A. No, that was a cautionary approach, treating the patient
- 17 empirically with the knowledge that he had had
- 18 a significant trauma, and there are certain conditions
- 19 that are fatal if left untreated for even a matter of
- 20 minutes, and a tension pneumathorax is one of those, so
- 21 the step that we took was to prevent that.
- 22 Q. By this stage had you formed any further views about the

110

- 23 seriousness of his head injury?
- 24 A. I had in the fact that when I looked at his head
- 25 initially there, the vertex of his skull at the top

1 there looked very abnormal. Within his hair there was

- 2 some clotted blood and it looked as if potentially some
  - of the normal covering of the top of the head, the
- 4 scalp, had been injured to the point where perhaps some
- 5 of it was missing, and I examined that with one of the
- 6 ambulance crew, but we were unable to determine whether
- 7 there was any exposure of the intracranial contents,
- 8 which would have made the situation even more grave.
- 9 However, we didn't see this and we therefore applied
- 10 a dressing over the top of his head, and then continued 11
  - to support his breathing.
- 12 You've told us that, with the arrival of the ambulance
- 13 crew you were able to make further observations and 14
  - maintain them. How did the observations go over the
- 15 minutes that followed?
- 16 So initially his observations were actually quite
- 17 remarkable. I mean, each did remark to each other that
- 18 his pulse, blood pressure and oxygen saturations were
  - perhaps better than we had anticipated. He was
- 20 maintaining a pulse of approximately 70 to 80 beats
- 21 a minute, and his systolic blood pressure was
- 22 approximately 150, and his oxygen saturations were just
- 23 over 95 per cent which, given the circumstances, was
- 24 surprising and made us more optimistic about his chance
- 25 of survival.

111

- 1 Q. Did you give any consideration with the ambulance team 2 to hospital treatment or hospital allocation?
- 3 A. Yes, absolutely. So once we had got him into a position
- 4 where we had done the things we have described, it was
- 5 immediately apparent that definitive treatment needed to
- 6 happen rapidly, and that would be best within a trauma
- 7 centre.
- 8 Q. And what hospital did that suggest to you as the
- 9 appropriate centre?
- 10 A. So we were awaiting allocation of a hospital. My --
- 11 I gave my opinion that King's College Hospital would be
- 12 appropriate. We felt the two options were probably
- 13 King's College Hospital or St Mary's, but being at the
- 14 south side of the bridge and knowing that we may not be
- 15 able to cross the bridge to the north side, we felt the
- 16 best course of action was to head south.
- 17 Q. How and by whom was that decision taken?
- 18 A. So I think the definitive decision was likely made by 19
- a controller within London Ambulance Service. We gave
- 20 our opinion on the ground. I do not know whether my
- 21 opinion was relayed to the ambulance coordinators, or
- 22 whether the decision was made by the paramedics who were
- 23 in charge of the rig, but that is where we went.
- 24 And if we can have on screen another photograph, again,

25 it's reasonably graphic, {DC7958/19}. Looking at the

112

Opus 2 International Official Court Reporters

- lower of the two photographs, does that show the
- 2 treatment that was being given to Leslie by you and the
- 3 motorcycle paramedic and the ambulance crew after the
- 4 ambulance had arrived?
- 5 A. Yes, it does.
- 6 Q. We can take that off the screen now.
- 7 When Leslie was taken into the ambulance and
- 8 transported to hospital, did you stay with him?
- 9 A. Yes, I did. I stayed with him for some time.
- 10 Q. On the ambulance journey, what part of the care were you
- 11 providing?

- $12\,$   $\,$  A. So throughout the transfer I remained at the head end of
- $13 \hspace{10mm} \text{the patient.} \hspace{0.5mm} \text{We controlled his spinal movements with} \\$ 
  - blocks and putting him on a stretcher, and my role was
- 15 to maintain his airway, as we have already described.
- We also had roles between us for monitoring his
- $17\,$  saturation and his pulse, and another person within the
- $18 \qquad \quad \text{vehicle checked his blood sugar measurement, I recall} \, .$
- $19\,$   $\,$  Q. Was anyone else in the rear of the ambulance carrying
- 20 out any procedures to him?
- 21 A. There appeared to be a policeman who I had not noticed
- 22 before we got into ambulance, I think it may even have
- pulled off before I realised he was there. He had a bag
- 24 of possessions which I found out were belonging to
- 25 Mr Rhodes, and during the ambulance journey I think he
  - 113
  - $1 \qquad \quad \text{attempted to find some identification of the patient,} \\$
- 2 but was unable to do so during that time.
- 3 Q. Were any efforts made, as the journey progressed, to
- 4 keep Mr Rhodes' airway clear?
- 5 A. Absolutely. So I was at the head end, keeping his
- 6 airway clear, with the female paramedic from the
- 7 ambulance. She had an aspirator, a suction device. The
- 8 amount of bleeding coming from his mouth seemed now less
- 9 significant, and he was able to maintain his airway.
- Again, I was continuing with the jaw-thrust manoeuvre
- throughout this.
- LI throughout this.
- $12\,$   $\,$  Q. You referred to continuous monitoring of oxygen
- $13 \hspace{1cm} \text{saturations} \, ; \, \, \text{what was that monitoring showing as the} \,$
- journey to the hospital continued?
- 15 A. As we progressed it was slowly dropping. By the time we
- 16 reached King's College Hospital the saturations had
- dropped just from 90 per cent to 89 for the first time,  $\frac{1}{2}$
- so that was the first time it read below 90 as we pulled
- into the bay outside of King's College Hospital.
- 20 Q. What was the length of the journey, as far as you
- 21 recall?
- $22\,$  A. I was told it would take 8 minutes, but I don't recall
- how long it actually took.
- Q. And presumably the ambulance was on blue lights the

114

whole way?

- 1 A. Absolutely.
- $2\,$   $\,$  Q.  $\,$  The other observations, please, while you were en route
- $3\,$   $\,$   $\,$  in the ambulance. How did pulse and blood pressure look
- 4 over that period?
- 5 A. They were again remarkably very stable. I had been
  - concerned that his pulse may rise and his blood pressure
- may drop, but actually, the same numbers regarding his
- 8 pulse and blood pressure were consistent throughout the
- 9 trip to A&E.
- 10 Q. On arrival did you hand over to the major trauma team
- 11 there?

6

- 12 A. Yes, they were waiting for us in one of their resus bays
- and we completed a handover to the major trauma
- consultant and the team that had gathered.
- 15 Q. Did you yourself then remain at the hospital for some
- time through concern for Leslie?
- 17 A. Yes, I did.

19

- $18\,$   $\,$  Q. Were you told while you were there anything about the
  - results of scans and the detail of his injuries?
- 20 A. Yes. So he went for a CT scan rapidly after arriving at
- 21 the hospital, and I have not seen the images or seen the
- 22 report of the CT scan, but I'm told he had extensive
- 23 injuries to his head, chest and abdominal organs.
- 24 Q. And I think at that stage a brain injury was feared as
- 25 well?

115

- 1 A. Yes, so the head injury reported to me was that this was
- 2 significant, and had caused potentially irreversible
- 3 changes to the gentleman's brain.
- 4 Q. I think you left the ITU later that evening when Leslie
- 5 was still alive?
- $6\,$  A. That's correct. I escorted Mr Rhodes to ITU with the
- 7 A&E team and at that point, discharged my care from him.
- Q. You later discovered, I think from the news, that he hadvery sadly later died.
- 10 A. That's correct.
- $11\,$   $\,$  Q.  $\,$  In your witness statement you say you had been expecting
- 12 that news?
- 13 A. Unfortunately, yes, I think probably from the moment
- $14 \hspace{1cm} \text{that I saw his head injury on the bridge and the age of} \\$
- Mr Rhodes, I feared that this was likely to be
- an unsurvivable injury.
- 17 MR HOUGH: Thank you very much.
- 18 Examination by MR PATTERSON
- MR PATTERSON: Mr Lloyd, I ask questions on behalf of the family of Leslie Rhodes, and can I begin by expressing
- their gratitude to you for all that you did. I think
- you were with him for something like two or three hours;
- 23 is that right?
- 24 A. That's right.
- 25 Q. And you provided continuity, so there wasn't just your

1

2

3

4

5

6

7

8

9

10

11

12

13

assistance at the scene, but there is your assistance also at the hospital, and they're immensely grateful to you for everything that you did.

Can I just ask for your assistance with a few points, please. First of all, the impact such as it was and obviously such as you saw, you have made the point that you were viewing things from a different angle than the camera that captured it on CCTV, but I think your view from your statement was that he was struck sideways, and we've seen that on the CCTV he turned slightly, just before the point of impact, and so is that consistent with what you saw, that he was hit, perhaps, to the side?

- 14 A. I must say, at the time I don't think I had any
- knowledge of Mr Rhodes' body position at the time of
- impact other than that he was hit with considerable
- 17 force.
- 18 Q. Yes.
- 19 A. I hadn't made eye contact with him or seen him in the
- $20\,$   $\,$  time before the  $\,$  collision .  $\,$  I hadn't glanced over at him
- and seen what he was doing. I didn't know whether hewas walking away from or towards St Thomas' Hospital.
- Q. I'm just looking at your statement at page 6:
- 24 "... he was struck sideways by the bumper ..."
- 25 Is that what you meant when --

117

- $1\quad \ A.\quad What I \ meant by that \ was he was thrown towards the road,$
- 2 so sideways in relation to the pavement.
- 3 Q. Ah, rather than his body position?
- 4 A. Yes.
- 5 Q. But certainly from what you could see, and you were
- further back on the bridge, you told us, there was
- 7 possibly a further impact up onto the windscreen?
- 8 A. I felt that was likely, yes.
- 9 Q. Now, you have explained what you found when you got to
- 10 him, and the early assistance that you gave him. It
- $11 \hspace{1.5cm} \text{sounds from what you've described, as though he wasn't} \\$
- moving at any stage; is that right?
- $13\,$   $\,$  A. That's right, there was a moment, just as we pulled in
- 14 outside King's, where  $--\operatorname{I}\operatorname{don}$  t remember which
- intervention somebody was doing, but whether he may --
- 16 I think we were moving him out of the ambulance, whether
- 17 he may have moved his leg.
- 18 Q. Yes.
- $19\,$   $\,$  A. But in hindsight that could equally have been a piece of
- $20 \hspace{1cm} \text{equipment catching on his leg or something.} \hspace{0.2cm} I \hspace{0.2cm} \text{am afraid} \\$
- $21 \hspace{1cm} \hbox{I don't recall seeing any definitive movement from the} \\$
- 22 patient
- $23\,$   $\,$  Q. But apart from that at no stage did you see any movement
- 24 or any responses to your words, for example?
- $25\,$   $\,$  A. No, he appeared unconscious throughout. We spoke to him

- $1 \qquad \quad \text{throughout, addressing him and reassuring him, but at } \; no$
- 2 point did he respond.
- 3 Q. And so, for example, when you carefully rolled him on to
  - his back in order to treat his airway, at that stage,
- 5 still, no responses or signs of consciousness?
- 6 A. The only response was that he then began to breathe 7 spontaneously.
- 8 Q. With the jaw thrusts?
- 9 A. Yes, but no communication.
- 10 Q. And you described what happened when the paramedic
- joined you. Just help me with the decompressions of the
- chest. As I understand this, this was a precautionary
- procedure, so there was no specific injury that you had
- detected that necessitated it, but it was something that
- was felt appropriate to be done in case there was
- an internal injury; is that right?
- 17 A. Yes, that's right. There are --
- 18 Q. Can you just expand upon that, please?
- 19 A. Yes, so there are clinical signs that would be
- 20 consistent with an injury such as a tension
- 21 pneumathorax. At the time I didn't elicit any of those
- signs, but it was suggested, I think by the members of
- 23 the ambulance crew that arrived, that that -- we still
- 24 had a high suspicion of a significant chest injury and
- 25 the intervention, putting a needle into the front of the

119

- $1 \hspace{1cm} \text{chest is low risk and he wasn't going to come to any} \\$
- $2 \hspace{1cm} \text{harm from that, and it may well be a life} saving$
- 3 measure.
- 4 Q. A different topic, please. The London Air Ambulance
- 5 operates, as I think you will know, the HEMS service
- 6 with senior doctors arriving at the scene very quickly
- 7 to provide often life—saving and significant operations.
- 8 I think you made mention, didn't you, while you were
- 9 there on the bridge about the possibility of assistance
- 10 from HEMS?
- 11 A. That's correct.
- $12\,$  Q. Just tell us, please, about that. You raised that with
- 13 who
- 14 A. So I don't recall who may have initially raised it, but
- there was a discussion between us as a group and then
- another member, I believe of the ambulance service, who
- wasn't directly treating Mr Rhodes, about potentially
- $18 \hspace{1cm} \text{being allocated the HEMS team to Mr Rhodes for his} \\$
- 19 retrieval.
- 20 He certainly appeared to fit the criteria and type
- of patient that HEMS would often be deployed for.
- 22 Q. Yes.
- $23\,$   $\,$  A. And we were aware of at least one helicopter in the sky
- $24\,$   $\,$  at various points, and so there was a time when we were
- expecting and anticipating HEMS doctors to attend with

118

Day 2

- 1 us.
- $2\,$   $\,$  Q.  $\,$  Did you see a HEMS helicopter in the sky or was it
- 3 a police helicopter, or what?
- 4 A. I am afraid it could have been any helicopter. It
- 5 was -- I didn't see any distinctive markings of HEMS,
- 6 the police or, you know --
- 7 O. You can't say one way or the other?
- 8 A. No, I understand later that the helicopter may have
- 9 landed on the north side of the bridge, but I didn't see
- 10 it coming down.
- $11\,$  Q. But I think it's right, isn't it, that often  $--\operatorname{I}\operatorname{think}$
- their average time for arrival is something like six
- minutes, so within the London area they can get very
- 14 quickly to the scene?
- 15 A. Yes, they are very useful.
- 16 Q. And I think it's right, isn't it, that medics speak of
- the "golden hour" and the importance of getting there
- really quickly, and during that golden hour often a real
- difference can be made if there is a speedy
- 20 intervention?
- 21 A. That's right.
- 22 Q. But certainly while you were there, at no stage did HEMS
- 23 land on the bridge or arrive and provide assistance to
- 24 Leslie Rhodes; is that right?
- 25 A. As far as I'm aware, we had no direct contact with HEMS.

121

- $1\,$  Q. At one stage was it the understanding that they would be
- 2 coming, only for a subsequent call to be received to say
- 3 that, in fact, they wouldn't be coming?
- 4 A. That was my understanding. We had some information
- 5 passed to us as a group, again, I don't recall from
- 6 which source, that HEMS -- we were a priority for HEMS.
- 7 Q. Yes.
- 8 A. But then minutes later it became apparent that the --
- 9 they had landed on the north side and were attending the
- 10 scene there, and therefore we would not be being
- $11\,$   $\,$  retrieved  $\,$  by HEMS, and that's  $\,$  when we had the discussion
- about where we should go, because we felt we had
- stabilised Mr Rhodes to a point on the bridge as far as
- we were able to do so and he needed definitive
- 15 management in a trauma centre.
- 16 Q. So was there a period when you were waiting rather than
- leaving in the ambulance, waiting in the hope or
- expectation of HEMS treatment, only then for a change of
- plan to be required and the use of the ambulance to
- 20 King's?
- 21 A. Yes, there was. I would say a matter of a few minutes.
- $22\,$  Q. Yes. But certainly Leslie Rhodes would have fitted the
- 23 bill for a priority one patient --
- 24 A. I'm certain of it, yes.
- 25 Q. -- who could usefully receive the assistance of HEMS?

122

- 1 At any stage were you given an explanation as to why
- 2 it was that no assistance came from HEMS?
- $3\,$   $\,$  A. It was never explained, but a passerby suggested that

there had been gunshots on the north side of the river,

- 5 so we assumed that they were attending to a more
- 6 pressing scene.
- 7 Q. From what you could tell, working as you did with the
- 8 motorcycle paramedic and with the ambulance service --
- 9 the ambulance crew, were there any problems with
- 10 communication using radios? Obviously not so much you,
- but those you were working with? Could you detect any
- 12 problems of that sort?
- 13 A. No, I wasn't aware of any and I haven't been made aware
- of any since.
- 15 Q. Casting your mind back, is there any more that you could
- have done during the two or three hours that you spent
- 17 helping Leslie Rhodes?
- $18\,$  A. Unfortunately I don't think there is anything I could do
  - to have materially changed the outcome for Mr Rhodes.
- 20 Q. The severity of the head injury in particular?
- 21~ A. I think so, yes. I think  $--\,\mathrm{I}\,\mathrm{have},$  as I say, no direct
- 22 knowledge of the scan results, but from what has been
- 23 relayed to me, this appeared to be an unsurvivable
- 24 injury.

19

25 MR PATTERSON: Right. Thank you, again, for your help.

123

- 1 A. Thank you very much.
- $2\,$   $\,$  MR HOUGH: I don't think there are any questions from anyone
- 3 else. I don't have any further questions. Mr Lloyd,
- 4 thank you very much for giving evidence.
- 5 A. Thank you.
- 6 THE CHIEF CORONER: Mr Lloyd, just before you go, can
- 7 I simply echo the comments made by Mr Patterson in
- 8 respect of what you did in relation to --I appreciate
- 9 you were working at the time, but even so, the situation
- that confronted you is not one that you expected to find
- as you were walking between the two hospitals where you
- were working that day, so thank you very much indeed for
- everything you did in the last moments that Mr Rhodes
- 14 had.
- 15 A. Thank you. May I also just extend some thanks to
- Mr Rhodes' family who very kindly invited me to his
- funeral, and it was a privilege to attend, so thank you.
- 18 MR HOUGH: Sir, our last witness today is Gary Moody.
  - MR GARY NORMAN MOODY (Affirmed)
- 20 Examination by MR HOUGH21 MR HOUGH: Would you please give your full name to the
- 22 court?
- 23 A. Gary Norman Moody.
- Q. Now, Mr Moody, I'm asking questions first on behalf of
- the Coroner, then there will be questions from others.

124

- 1 You are here, as you know, to give evidence about
- 2 your attendance at the scene of the Westminster Terror
- 3 Attack last year.
- 4 A. Yes.
- 5 Q. Your witness statement made after the event was
- 6 25 April 2017, and you may refer to that.
- 7 A. Okay.
- 8 Q. On that day, were you on duty as an officer of the
- 9 London Ambulance Service?
- 10 A. That's correct.
- 11 Q. What was your shift that day?
- 12 A. 6.15 to 15.45, I believe. Yes.
- 13 Q. Were you working on a motorcycle?
- 14 A. That's correct.
- 15 Q. I think your call sign was MC03?
- 16 A. That's correct.
- 17 Q. Where were you based?
- 18 A. Waterloo Ambulance Station.
- 19 Q. While there, did you receive a call to an unfolding
- 20 emergency at Westminster Bridge?
- 21 A. I was given details of a road traffic collision on
- 22 Westminster Bridge.
- Q. What was the time of the call?
- 24 A. Referring to my statement, 14.42.
- 25 Q. Did you travel to the scene on your motorcycle?

- 1 A. That's correct.
- 2 Q. When did you arrive?
- 3 A. Approximately two minutes later.
- 4 O. So about 14.44?
- 5 A. That's correct.
- 6 Q. Were there any other ambulance service officers ahead of
- you on the scene?
- $8\,$  A. There was another motorcycle dispatched from the same
- 9 location as me who arrived a few moments before me on
- $10 \hspace{1.5cm} \text{the bridge, and they proceeded north to the other side} \\$
- of the bridge.
- 12 Q. That was, I think, an officer called
- Richard Webb—Stevens, from whom we'll be hearing later.
- 14 A. Yes.
- 15 Q. So you were one of the very earliest ambulance
- operatives on the scene?
- 17 A. That's correct.
- 18 Q. As you approached along Westminster Bridge, what
- 19 casualties did you see?
- $20\,$   $\,$  A.  $\,$  I  $\,$  was aware of three  $\,$  casualties .  $\,$  Two appeared to be
- 21 conscious, one unconscious.
- 22 Q. Now, you would have been approaching from the south bank
- side, from the St Thomas' Hospital side --
- 24 A. That's correct.
- 25 Q. heading towards the Palace of Westminster side,

- 1 obviously on the left —hand side of the road. Where were
- 2 the casualties you first saw, how far onto the bridge
- 3 did you have to go?
- $4\,$  A. They were approximately just over the water, the bridge,
- 5 so about 150 yards or so onto the bridge.
- 6 Q. Where were they positioned as regards road and pavement?
- 7 A. There was one on the pavement and two on the road, to
- 8 the best of my knowledge.
- $9\,$   $\,$  Q. What was the condition of those three casualties , as you
- 10 immediately assessed it?
- 11 A. Very briefly, one was unconscious and two conscious and
- 12 sitting upright.
- 13 Q. To whom, then, did you direct your attention?
- 14 A. To the unconscious.
- 15 Q. And you know, I think, that that gentleman was
- 16 Leslie Rhodes?
- 17 A. Yes, that's correct.
- 18 Q. Was anyone already helping Leslie at the time you
- 19 arrived?
- 20 A. There was a few people around, one directly in contact
- 21 with Mr Rhodes, who I now know is Dr Lloyd, and one
- 22 other person, who I don't know who they were.
- 23 Q. Did Dr Lloyd tell you anything about what he had seen
- and what he knew?
- 25 A. He told me he'd witnessed Mr Rhodes being struck by

127

- a vehicle and landing in the carriageway.
- $2\,$   $\,$  Q.  $\,$  Did you then communicate any information to your control
- 3 room
- 4 A. At that moment I updated them to say that there had been
- 5 an incident with approximately three patients at that
- 6 time. I was unaware of anything else at that moment.
- $7\,$   $\,$  Q.  $\,$  While you were there,  $\,$  did you have any exchanges with
- 8 any police officers or with Mr Webb-Stevens?
- 9 A. Later, a few moments later, my colleague, who I didn't
- $10 \hspace{1cm} \text{know was being involved with this incident, } \hspace{1cm} I \hspace{1cm} \text{thought he}$
- $11 \hspace{1cm} \hbox{had been cancelled on the call and that's why he had} \\$
- 12 carried on. I didn't know about anything else that was
- 13 unfolding. So he came back to me to tell me there was
- more patients at the other side of the bridge, but he was happy to deal with those if I was happy to deal with
- what I had, and then a police officer informed me that
- there had been reports of multiple patients on the
- 18 bridge.
- 19 Q. Until those exchanges, you had no idea that this was
- a very serious incident beyond, obviously, a bad traffic
- 21 incident?
- $22\,$  A. Yes, I was unaware of the full extent of the incident at
- 23 that time
- $24\,$   $\,$  Q.  $\,$  I've been passed a note asking if you could try to keep
- your voice up.

128

Day 2

- 1 A. Sorry.
- $2\,$   $\,$  Q.  $\,$  Thank you. What did you decide to  $\,$  do, knowing that, as
- 3 you now knew, that this was a very serious incident?
- 4 A. I briefly updated the control room again to say that
- 5 there was a report of multiple, up to ten patients on
- 6 the bridge at that time.
- 7 Q. And then, having done that and made sure that the
- 8 information was with your control room, what did you
- 9 decide to do by way of helping casualties?
- 10~ A.  $\,$  I  $\,$  commenced doing treatment with -- on Mr Rhodes with
- 11 the assistance of Dr Lloyd.
- 12 Q. We've seen photographs of you assisting with that
- treatment, and I'm not going to show them on screen
- 14 again.
- 15 A. Sure.
- 16 Q. Do you recall what the nature of the treatment was while
- you were there?
- 18 A. So I took a quick history from Dr Lloyd of what he had
- 19 found. We then rolled Mr Rhodes onto his back and
- aspirated blood from his airway using the suction
- device, inserting oropharyngeal and nasopharyngeal
- 22 airways into his -- to help him maintain the airway, and
- then applied oxygen via a non-rebreathe mask.
- 24 Q. Did you carry out any other procedures before you sought
- 25 other assistance?

129

- 1 A. Other ambulance crew members started to arrive on the
- 2 scene. I'm not sure exactly where they arrived in the
- 3 timescale. We gained intravenous access on Mr Rhodes in
- 4 case we had to give any medication, and then carried out
- 5 a needle chest decompression, which I think  $\,\mathrm{Dr}\,\,\mathrm{Lloyd}\,\,\mathrm{has}$
- 6 already explained.
- $7\quad \ Q. \ \ \, \text{Now, while you were there, } \, \, \text{was any consideration given}$
- 8 to getting assistance from the Helicopter Emergency
- 9 Medical Service?
- 10 A. That had been requested and we were told they were on
- their way. I was then aware of the helicopter above us.
- $12 \hspace{1cm} \hbox{It's quite a distinctive red and yellow colour.} \hspace{0.5cm} \hbox{There} \\$
- $13\,$  was some delay in them landing, and I did ask were they
- coming for my patient, because we were still continuing
- the treatment, there was no delay in the treatment of
- Mr Rhodes. But then from the control room I was
- informed that they were for another patient who had been
- stabbed somewhere around Parliament, so we continued our
- 19 treatment of Mr Rhodes and packaged him for a conveyance
- 20 to hospital.
- 21 Q. Now, just pausing there, you were told that the
- 22 helicopter was being sent to somebody who had been
- stabbed, as you were told, in the area of Parliament?

130

- 24 A. Yes
- 25 Q. But were you aware where the helicopter ultimately

- 1 landed?
- 2~ A.  $\,$  On -- not at that time, but since then I know they've
- 3 landed in Parliament Square.
- 4 Q. We'll hear evidence about that a little later .
- 5 You've said that the helicopter couldn't be provided
- for your patient; was an ambulance reasonably rapidly on
- 7 the scene for your patient?
- 8 A. Yes, there was an ambulance on the scene quite quickly
  - after I had started treatment, along with Dr Lloyd.
- 10 Q. We've heard a little from Dr Lloyd about this, but was
- $11 \hspace{1cm} \text{a decision made between you and him about which hospital} \\$
- 12 was appropriate?
- $13\,$   $\,$  A. Yes, we had a discussion, obviously the close proximity
- 14 of St Thomas' was considered, but the injuries that
- Mr Rhodes had presented with required treatment at
- 16 a major trauma centre, and we decided then to convey to
- King's.

9

- 18 Q. Because King's has a major trauma treatment centre?
- 19 A. King's has major trauma facilities. The other closest
- 20 facility was north of the river, which logistically made
- 21 it very difficult.
- Q. Did you remain in the ambulance with Dr Lloyd and Leslie
- after the ambulance left?
- 24 A. Yes, that's correct.
- 25 Q. And at King's, do you recall, as he did, the

131

- 1 resuscitation team being on hand and taking over?
- $2\,$   $\,$  A. Yes, any time we pre—alert the major trauma centre of
- $3\,$  our impending arrival, they will have a team ready to
- 4 receive us in the resuscitation room of A&E.
- 5 Q. I'm going to put on screen briefly your patient report
  - form for Leslie Rhodes. It is {DC7500/2}. This is,
- 7 I think, the first one of these which we have seen
- 8 during these Inquests. This is a standard form of
- 9 document for the London Ambulance Service, prepared in
- relation to the attendance and treatment on any patient?
- 11 A. That's correct.
- 12 Q. And if we look up at the top of the page, do we see that
- this has been completed in your call sign?
- 14 A. That's correct.
- 15 Q. By you?
- 16 A. Yes.

6

- 17 Q. With a dispatch time of 14.42, an on scene time of
- 18 14.44, and the patient arrival time of 14.45?
- 19 A. That's correct.
- 20 Q. Then may we zoom in on the bottom half of the screen,
- 21 please, which shows your description of treatment of the
- patient. Is it possible to do that?
- Do we see here that you have recorded that you
- arrived on the scene behind MC01, that's your colleague,
- 25 Mr Webb-Stevens?

- A. That's correct. 2  $\ensuremath{\mathsf{Q}}.$  You stopped on the south side of the bridge with three 3 patients lying in the street, you made a rapid 4 assessment, found that two were conscious and breathing 5 and one had a low Glasgow Coma Score, suggestive of 6 unconsciousness? 7 A. That's correct.
- 9 noted an initial respiratory arrest? 10 A. That's what Dr Lloyd informed me: when he first got to 11 Leslie, he wasn't breathing.
- 12 Q. You then recorded that Leslie had responded to the 13 jaw-thrust manoeuvre and was now making some spontaneous 14

Q. There was a doctor on the scene with the patient and you

- respiration? 15 A. That's correct.
- 16 Q. You then referred to a windscreen report. Is that 17 a general scene assessment?
- 18 A. That's just a very quick overview for the controller so 19 they get a picture of what's happening on the scene.
- 20 Q. And that refers to 10 or more individuals knocked down
- 21 by a car on your initial assessment. Then if we move
- 22 over slightly to the right, you refer to further 23 resources arriving, an officer on scene, and treatment
- 24
- commencing on your patient?
- 25 That's correct.

133

- 1 Q. You then refer to the fact that his conscious state 2 remained the same?
- 3 Α.
- 4 That airways were inserted, oropharyngeal and
- 5 nasopharyngeal airways?
- 6 A. That's correct, yes.
- 7 Q. With 100 per cent oxygen, and that there was then
- 8 continued spontaneous respiration?
- 9 A. That's correct.
- 10 Q. You recorded an open head injury, and you located the position of that. You referred to the needle operation 11
- 12 carried out by the doctor, the thoracotomy, and then you
- 13 finally refer to him being taken on blue lights to
- 14 King's Hospital?
- 15 A. That's correct.
- 16 Q. And finally you refer to transporting, that's leaving
- 17 the scene, at 3.08 that afternoon?
- 18 A. That's correct.
- 19 That's a contemporaneous record, is it, with some detail
- 20 of the treatment you carried out?
- 21 A. Yes.
- 22 Q. We can take that off the screen now, please.
- 23 After you had handed over this patient to the team
- 24 at King's, did you then return to Westminster Bridge --

134

25 A. Yes. Q. -- with the aim of helping further?

2 A. We returned back to the scene in case there was anything 3 else we could do.

- 4 Q. In the event, was there anything else that you could do?
- 5
- 6 MR HOUGH: Thank you very much.
- 7 Examination by MR PATTERSON
- 8 MR PATTERSON: Mr Moody, I ask questions on behalf of the

everything that you did that afternoon in relation to

- 9 family of Leslie Rhodes, who are very grateful for 10
- 11 your treatment of Leslie.
- 12 I want to ask about your efforts to try to get HEMS 13 to help as well.
- 14 Α.
- 15 Q. And you've told us that you asked for the help of HEMS.
- 16 Leslie was a classic candidate, wasn't he, for the very
- 17 quick and significant assistance that they can provide
- 18 there on the road?
- 19 A. He would have been, yes.
- 20 Q. A P1 category, I think is how he would be triaged, given
- 21 the gravity of his head injury in particular?
- 22 A. Yes, an unconscious person is a P1.
- 23 And I think it's right, isn't it, that the average time
- 24 for their arrival anywhere within London is something
- 25 like six minutes?

135

- 1 A. I am not sure exactly, but it is rapid.
- 2 Q. Yes. Is it your experience that they can often get to
- 3 the scene of an injury within just a few minutes of the
- 4 injury being caused?
- 5 A. Yes.
- 6 Q. Young men caught up in knife crime and suffering serious
- 7 knife injuries can often be saved by the speedy
- 8 intervention of HEMS, can't they?
- 9 A. Yes.

11

- 10 Q. And so from what I understand you said, you were told
  - that they were on their way; yes?
- 12 That's correct.
- 13 Q. But later you were told that they were landing
- 14 elsewhere, and you then asked: well, what about my
- 15
- 16 A. Yes. We had got to a point in Leslie's treatment where
- 17 we could do no more for him on the scene.
- 18 O. Yes.
- 19 A. And there was no indication that the HEMS team were
- 20 anywhere near, so I spoke to control room to find out
- 21 what was happening, essentially.
- 22 Q. Yes.
- 23 And that was when I was informed that they were being

136

- 24 diverted to someone else.
- 25 Q.

Opus 2 International Official Court Reporters

- $1\,$   $\,$  A. So that's when we made the decision then to leave scene
- 2 and transport to hospital.
- 3 Q. I think we will hear later in the Inquest about
- 4 a helicopter that did arrive and landed in
- 5 Parliament Square, but at any stage was there any
- 6 suggestion of a second HEMS helicopter --
- 7 A. Not to my knowledge.
- 8 Q. -- or another HEMS team?
- 9 A. Not to my knowledge.
- $10\,$  Q. They don't only use helicopters, they also use cars, and
- 11 they can arrive --
- $12\,$  A. That's correct, if helicopters aren't available or at
- 13 night—time they will use response cars.
- $14\,$  Q. And, again, they're senior, highly—trained medics who
- can carry out operations at the scene?
- 16 A. Yes, that's correct.
- 17 Q. Having realised that there would be no assistance from
- HEMS, then the decision was made to use the ambulance
- and to drive him to King's College Hospital?
- 20 A. That's correct.
- 21 Q. We have heard from another member of the ambulance
- 22 service that colleagues later in debriefings were
- 23 raising concerns about poor radio communications on the
- 24 day?
- 25 A. Yes.

- $1\,$  Q. And difficulties experienced in trying to communicate
- 2 over radios. Did you, yourself, have any problems of
- 3 that kind, or not?
- 4 A. Initially at the very start of any incident as large as
- 5 this there's a lot of radio traffic, and it's difficult
- 6 sometimes to hear that.
- 7 Q. Yes.
- 8 A. So initially at the start we were unawares of what the
- 9 full event was going on, and the difficulty with that
- 10 would be whenever a major incident is declared, they
- $11 \hspace{1.5cm} \text{will open a special operations room which works on} \\$
- 12 a different radio channel, so you have to physically
- $13 \qquad \quad \text{change your radio to that channel and you can sometimes} \\$
- fall out of the loop of what's going on.
- 15 Q. So is the problem simply that you have to go to the
- trouble of changing channels, or is there a different
- technical problem that arose on the day?
- $18\,$  A. It is if they change sometimes the message -- because we
- on the motorbikes don't carry what's called a mobile
- data terminal, it's effectively a small computer screen,
- 21 where if control sends messages or information or
- 22 updates to ambulances, that will come up on the screen,
- on the dashboard. We don't carry that facility, so it
- 24 comes as a text message to our radios. Now if there is

138

lots of radio traffic and lots of messages, it's

- difficult to keep up with what's going on, especially if
- 2 I'm trying to treat someone, I don't have time to sit
- 3 and read through all the messages. So there is a chance
- 4 of falling out of the loop.
- 5 Q. So it's not a technical problem; it's simply the volume
- 6 of messages --
- 7 A. Yes
- 8 Q. makes it perhaps difficult to identify the key ones
- 9 that are relevant to you?
- 10 A. That's correct.
- 11 Q. But certainly the messages are available --
- 12 A. Yes.
- 13 Q. -- and the ability to speak was still there on the day?
- 14 A. Yes.
- 15 MR PATTERSON: Thank you, Mr Moody, that's all I ask.
- 16 A. Thank you.
- 17 Examination by MR HILL
- 18 MR HILL: Mr Moody, you know I ask questions on behalf of
- 19 London Ambulance Service. Firstly on the issue about
- 20 radios that you were just asked about, was the volume of
- traffic, or any other problem with your radio, did that
- affect, in any way, your treatment of Leslie Rhodes?
- 23 A. No, it would have no impact on patient care.
- 24 Q. Secondly, HEMS: you are an experienced paramedic, about
- 25 eight years' experience --

139

- 1 A. Nine years. Nine years this year.
- 2 Q. And you have worked with HEMS in the past; is that
- 3 right?
- 4 A. That's correct.
- 5 Q. I won't take you through the sequence of events on the
  - day, but is it right that by the time you called in to
- 7 discuss whether HEMS were coming to you --
- 8 A. Yes.

6

- 9 Q. you had managed to make a patent airway for Leslie?
- 10 A. Mr Rhodes had a patent airway which was being maintained
- by simple measures with simple suction. We could have
- -- I could have personally intubated Mr Rhodes, but that
- would have taken another 10 or 15 minutes on the scene
- which, considering his condition and the length of time,
- it was going to be detrimental to get him to definitive
- care. So we had made the decision to transport with the
- measures that we had already taken, because they were being effective.
- 19 Q. So you had maintained an effective airway?
- 20 A. Yes.
- Q. And as we heard from Dr Lloyd's evidence, his blood
- pressure and his pulse were perhaps surprisingly stable?
- 23 A. They were remarkable, yes.
- 24 Q. If HEMS had come to you at that stage, what further
- 25 treatment could they have offered Mr Rhodes?

- A. They may have given Mr Rhodes an anaesthetic, so they
- 2 would take over and put a tube straight into his lungs,
- 3 effectively paralysing him and taking over his
- 4 breathing, so they can control and regulate his
- 5 breathing. That procedure does take some time and
- 6 I don't know enough about it to know whether it would
- 7 have been appropriate to give him, considering his
- 8 condition and his injuries, whether that would have been
- 9 possibly a detrimental manoeuvre to do on the scene
- 10 rather than in hospital.
- 11 Q. There is always a risk of giving an anaesthetic?
- A. There is a high risk giving anaesthetic.
- 13 Q. And does it come to this: you can't say whether or not a
- 14 decision should have been made to give an anaesthetic
- 15 for a patient in that condition?
- 16 A. It's not my place to make that choice.
- 17 Q. And in any event, you were satisfied that you had
- 18 established a patent airway with the relatively minimal
- 19 measures you had taken?
- 20 A. With what we had done on scene we were happy he had a
- 21 nice, clean and clear airway. There was nothing further
- 22 we needed to do for him. We could have done stuff
- 23 ourselves, but we didn't need to at that point.
- 24 Q. At that point the priority was for you there to take him
- 25 to hospital?

- 1 A. To definitive care which would be done at King's
- 2 College.
- 3 Q. And if HEMS had been present and had taken further steps
- 4 then of course he would have remained on the bridge for
- 5 longer?
- 6 A. He would have been there for another 15 minutes,
- 7 probably.
- 8 Q. Just in terms of the times of arrivals and departures,
- 9 Mr Hough took you to the PRF form which showed that you
- 10 left the bridge at 3.08; is that correct?
- 11 A. That's correct.
- 12 And could I have on screen, please, {DC5071/7}. Just
- 13 while this is being brought up, this is from the
- 15 C2392. If we look down towards the bottom of that page,

computerised — computer assisted dispatch note for

- 16 we can see Q303. Is that the call sign of the ambulance
- 17 that you departed for King's College Hospital in?
- 18 A. That's correct, yes.
- 19 If we look down the list of times, we can see a time
- about halfway down, 15.18 "Estimate that vehicle is red 20
- at hospital ". 21
- 22 A. Yes.

14

- 23 Q. Does that mean arrived at hospital?
- 24 A. Yes, the vehicles are electronically tracked and when
- 25 they come within a certain distance of a facility, be it

142

- 1 an ambulance station or a hospital, the system will
- 2 automatically flag that they are at that location at
- 3
- 4 Q. And the entry below that, we can see "Ignition turned
- 5
- 6 A. Yes, that's correct. Again, it is just time-stamped --
- 7 on the vehicle, whenever you turn the ignition off or
- 8 on, that is time stamped on the vehicle logs.
- 9 Q. So we can be fairly satisfied, can't we, that Leslie and
- 10 you had arrived at King's College Hospital by 3.18?
- 11 Yes, that's correct.
- 12 About 10 minutes after you had left the bridge?
- 13 A. Yes.
- 14 During the journey -- that can be taken off the screen,
- 15 thank you -- you had, during the journey, alerted the
- 16 hospital that you were on your way?
- 17 A. Correct.
- 18 Q. And a major trauma team was waiting for you when you
- 19 arrived?
- 20 A Yes
- 21 Q. During the journey, were there any difficulties with
- 22 Leslie's airway that you were aware of?
- 23 No, we maintained his airway just with occasional
- 24 suction en route to hospital. It was an uneventful
- 25 journey.

143

- MR HILL: Thank you, those are the questions I have for you.
- 2 MR HOUGH: Those are all the questions everyone has for you.
- 3 Mr Moody, thank you very much.
- 4 THE CHIEF CORONER: Mr Moody, can I simply echo, again, the
- 5 gratitude that's expressed by Mr Patterson on behalf of
  - the family of Leslie Rhodes for all that you did that
- 7 afternoon. Thank you very much.
- 8 A. Thank you.

6

- 9 MR HOUGH: Sir, that is the end of our evidence for today.
- THE CHIEF CORONER: Yes. 10
- 11 Discussion re procedural matters
- 12 MR HOUGH: There are a few procedural matters for me to
- 13 address. I'll do the first two shortly. First of all,
- 14 having been in communication with Ms Stevens and
- 15 Mr Adamson, the timetable is, for the moment, to remain
- 16 as it is, with PCs Ashby and Sanders scheduled to start
- 17 on Friday, running into Monday.
- 18 THE CHIEF CORONER: Yes.
- 19 MR HOUGH: But on the premise that all we shall do is to
- 20 hear from PC Ashby my questions and questions from
- 21 Mr Patterson and Mr Adamson. We won't go any further
- 22 than that. That's the most we will hear because that
- 23 will give Ms Stevens the opportunity to ask her questions on Monday when she is available.
- 25 THE CHIEF CORONER: Yes.

144

2

3

4

5

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

23

22

23

24

25

1

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

25

MR HOUGH: The other procedural matter I wanted to raise is 2 that all interested persons will have received a short 3 note, or a short note from Ms Stevens' team, and a short 4 responsive note from us, and there will be some legal 5 argument on Thursday at the end of the evidence in the 6 late afternoon. 7 THE CHIEF CORONER: Yes. 8 MR HOUGH: The third point will take a little longer, but 9 I hope not too much longer. It concerns the anonymity 10 applications I alluded to yesterday. 11 THE CHIEF CORONER: Yes. 12 MR HOUGH: As you know there are two applications, the first is by AA and AB. As I mentioned yesterday, one is 13 14 a postgraduate student for whom Khalid Masood did some 15 translation and other similar work, and the other is the 16 postgraduate's partner, from whose account some payments 17 for that work were made to Khalid Masood. These 18 payments and the work were investigated and were found 19 to be entirely genuine and innocuous. 20 The second application is of a witness who is being 21

called Stacey Leicester by way of pseudonym. She is a lady who exchanged some emails with Khalid Masood over a dating site in 2012 or 2013, we believe. The emails, at least from Masood to her, have some significance because they involve him explaining certain aspects of

145

his life, and therefore we may go to the emails. It's relevant for me to mention that in those emails, she used an alias name for the website.

Sir, these individuals all made applications to be anonymised in the Inquests and various orders to be made by way of special measures. It occurred to us last week that it was very likely that no interested person would actually want to ask a question which might identify the names of any of these individuals. Specifically in relation to AA and AB, we considered that it was possible that some evidence may be given about the sort of work Masood was doing in the latter years of his life, but there need not be any reference to the names of the people for whom he was doing it.

THE CHIEF CORONER: Yes.

MR HOUGH: Equally, we considered that it was likely that there would be some reference to what Masood said in the emails in the dating communications, but it would not be necessary, or even relevant, to identify the person with whom he exchanged emails.

In the light of that, we have asked all interested persons whether any of them would wish to elicit the names or identifying details of any of these people, and we understand that no interested person does want to do that. In those circumstances, we are proposing

a different kind of order, which simply recognises the fact that these names are not going to be mentioned, but gives the opportunity for those individuals to make appropriate representations if anybody changes their mind.

6 THE CHIEF CORONER: Yes.

7 MR HOUGH: Or if anyone, either advocate or witness, blurts 8 out any names.

> So the form of order we suggest is as follows, and I'll read it out relatively slowly:

- "1. This order concerns applicants for anonymity in these proceedings who have been referred to as AA, AB, and Stacey Leicester (the applicants).
- "2. No interested person shall ask a question of any witness tending to reveal the name or identifying details of any of the applicants without first seeking the permission of the court.
- "3. The names and identifying details of the applicants shall not otherwise be disclosed in the Inquests hearing, save with the permission of the court.
- "4. The court will not make any order giving permission for the names or identifying details of any of the applicants to be disclosed in the Inquests hearing without first having given that person the opportunity to make representations.

147

"5. Pursuant to section 11 of the Contempt of Court Act 1981, the names and identifying details of the applicants shall not be published in connection with the Inquests, pending and subject to any further order of the court."

I pause there. The reason for that provision is effectively to give practical effect to the other orders by ensuring that if a name is blurted out --

THE CHIEF CORONER: Yes.

MR HOUGH: -- and the applicant wants to come to court and say it should not go any further, it isn't reported in the press in the intervening time. It doesn't in any way constrain you from allowing the evidence into the open if that's the ultimate -- if that were to be the ultimate decision. But, as I say, that's not likely to happen.

THE CHIEF CORONER: And just on that, Mr Hough, bearing in mind there is a transcript being provided, I'm sure the solicitors to the Inquest will be alive to making sure that if it were said, that it's removed or extracted from the transcript before that was put on the website?

22 MR HOUGH: Indeed. Indeed.

24 "6. In the event of an application being made in 25 the future, under Regulation 27(2) of The Coroners'

2

3

4

5

6

7

8

9

10

11

12

13

14

15

16

17

23

24

25

1

2

3

Δ

5

6

7

8

9

10

11

1

2

3

4

5

6

7

8

9

10

11

12

13

14

1

15

16

19

20

21

22

23

24

2.5

(Investigations) Regulations 2013, for documents to be provided which contain the names or identifying details of any of the applicants. No decision will be made to the effect that such documents should be provided without the relevant applicants first having been given the opportunity to make representations."

And the reason for that provision is that there is a regulation in the 2013 regulations which enables people to request material held by coroners after inquests. There are documents in the Inquest disclosure which identify these individuals, and it just gives them the protection that before such documents were released to anyone outside the circle of interested persons, they would have the right to make representations.

15 THE CHIEF CORONER: Yes.

16 MR HOUGH: So that's the order we propose and the reasons 17 for it. I undertook to a member of the press yesterday 18 that any journalist in court would be entitled to make 19 any observations they wanted to about this, but this is, 20 of course, not an order which precludes the press from 21 reporting what happens in court, except in a situation 22 of something happening by accident.

23 THE CHIEF CORONER: Yes.

24 MR HOUGH: It's simply providing a degree of protection for 25 something we don't think will happen, namely the

149

mentioning of these names.

2 Mr Bunting sits behind me, and he is here 3 representing AA and AB. He will no doubt tell you if Δ I've got anything wrong by way of explanation. 5 THE CHIEF CORONER: Mr Bunting, nice to see you. 6 MR BUNTING: Good afternoon. I'm very grateful to leading 7 counsel to the Inquest for including me in the 8 discussions and for sending through a draft of his 9 proposed order. I respectfully endorse that draft. AA 10 and AB are, as you know, not witnesses, properly

11 interested parties or important players in these 12 proceedings, their identities are effectively irrelevant 13 and this is a pragmatic order that doesn't interfere 14 with open justice or Article 10 in the slightest.

Unless I can assist you any further, sir, I endorse the approach adopted by leading counsel to the Inquest. THE CHIEF CORONER: Thank you.

17 18

Yes.

MEMBER OF THE PRESS: My Lord, this is a deft move on the part of the people involved to maintain anonymity by the back door without actually putting an anonymity order in place, and it's clear that the lady, particularly the lady who has had some online communication with Mr Masood, is going to be quite important to proceed. I think we're concerned on this side of the court

that there has been a gentle drift towards granting anonymity where no explanation has been given for why that anonymity might be needed, and in the case of the 7/7 Inquest in particular, there was a girlfriend involved in that case who wasn't granted anonymity because there was no need for her to be given that anonymity. Equally, there was a grant of anonymity to another girlfriend who had extenuating personal circumstances where it was granted, and the coroner in that case, Lady Justice Hallett, looked in detail into the personal circumstances in both cases and made a decision on that basis, and we would ask my Lord to do

THE CHIEF CORONER: But you accept -- I think you accept, by what you are telling me, a distinction between AA and AB and the third ...

the same in this case, and not to allow anonymity via

some side, you know, tactic, if you like.

18 MEMBER OF THE PRESS: We can see that AA and AB are not, 19 perhaps, central to the inquiries that are going on, but 20 we make the same application where they are concerned 21 because we don't see why there is a need for some 22 postgraduate student to be anonymised.

> This is a case of open justice, this is a British court, we go by the principles that the public should be allowed to hear not just what happens in this court, but

> > 151

also who is involved in it, and the very process that we're going through, of course is first and foremostly for the families involved, but it's also important for the public to understand exactly what has happened in this case, and for that to happen there must be as much open justice as possible, particularly in these times when we face conspiracy theories from all sorts of

I leave it there from this point of view at the moment, but perhaps we could make some further submissions by email, if necessary.

12 THE CHIEF CORONER: Thank you.

13 MR HOUGH: Sir, first of all, I'm grateful for an eloquent 14 and clear set of submissions. Just by way of context, 15 there has been no lack of rigour on your part or on your 16 team's part in dealing with anonymity applications in 17 this case. You have produced two substantial rulings on 18 anonymity applications, the first dated 12 March this 19 year, the second dated 10 August this year, and you've 20 ruled on quite a number of applications, and in the 21 second of those you refused the bulk of the applications 22 of individuals, I think almost all applications of 23 individuals connected with Khalid Masood.

Open justice has been placed at a premium --THE CHIEF CORONER: Yes.

152

150

24

1	MR HOUGH: $$ and at an appropriate premium by your rulings,	1	THE CHIEF CORONER: Yes.
2	sir.	2	MEMBER OF THE PRESS: But as I see it at the moment, the
3	There is, however, a difference between making	3	order would prevent us, were we to come across the name
4	a ruling that somebody who will feature in the evidence,	4	somewhere else, from reporting it in connection with the
5	whose name will feature in the evidence, should be	5	proceedings here either. So in effect it is
6	anonymised, thereby preventing the press from reporting	6	an anonymity application, even if the name were not to
7	what happens in a court, and recognising that some	7	be used (inaudible). If we want to make further
8	individuals are simply not going to be named but giving	8	submissions, we will do so by email.
9	them the opportunity to step in if unexpectedly they are	9	THE CHIEF CORONER: Thank you very much. And I think you
10	named.	10	were kind enough to point out yesterday that the relay
11	THE CHIEF CORONER: Yes.	11	wasn't working downstairs. I don't know if we have
12	MR HOUGH: And it is the latter category of case in which we	12	managed to get that working.
13	find ourselves. There is no ruse. If there was any	13	MEMBER OF THE PRESS: It is working but it's difficult to
14	intention by any interested person to name these	14	hear downstairs because of the amount of microphone
15	individuals we would be having a full blown anonymity	15	interruption. But I believe there are enough seats for $% \left\{ 1,2,,n\right\}$
16	application for which we have made time this afternoon,	16	most people to be sitting at the back.
17	so of course we will consider further representations by	17	THE CHIEF CORONER: I think there has been sufficient space
18	the press, but the virtue of the order we propose is	18	in the main body of the court. Thank you.
19	that it's one that you can reconsider on any further	19	MR HOUGH: Thank you. Unless any other advocate has any
20	representations which impress you as to their cogency.	20	other procedural matters to raise, that's our diet for
21	THE CHIEF CORONER: Yes, it seems to me, Mr Hough, what I am	21	today.
22	going to do is to make the order in the terms set out,	22	THE CHIEF CORONER: Thank you. And we will sit again
23	but I'm going to invite certainly the gentleman of the	23	tomorrow morning at 10.15 am.
24	press who addressed me to $$ I'm going to give them the	24	MR HOUGH: Thank you, sir.
25	opportunity to pursue any further matters they wish to,	25	(3.46 pm)
	153		155
1	and of course it may be that we need to come back to	1	(The court adjourned until 10.15 am on
2	this later on in any event even if I continued to say	2	Wednesday, 12 September 2018)
3	this order should be in place, because one has to accept	3	wednesday, 12 september 2010)
4	that in an Inquest hearing such as this, things will	4	
5	change, it has to be a fluid process. And so for the	5	
6	moment the order will be put in place.	6	
7	In terms of giving further time, Mr Hough, I was	7	
8	going to suggest 48 hours for any further	8	
9	representations to be put in written form.	9	
10	I'm conscious if I say 24 hours, that sometimes isn't	10	
11	long enough, but 48 hours I would have thought would be	11	
12	sufficient. What I would invite you to do is to simply	12	
13	send those by email to the Inquest team, and I'm sure	13	
14	Mr Hough will respond to those, as, I'm sure, will	14	
15	Mr Bunting if there's anything further he wishes for me	15	
16	to have in mind.	16	
17	But, again, I repeat that even if after that	17	
18	I'm still not going to change the order, that doesn't	18	
19	mean that I won't have to review it once we get further	19	
20	into the evidence, and particularly that part of the	20	
21	Inquest dealing with the inquiries made by the Inquest	21	
22	team into Masood.	22	
23	MEMBER OF THE PRESS: I am grateful, and I am, just to be	23	
24	clear, aware of the previous efforts that have been gone	24	
25	through by the Inquest.	25	
	anough by the inquest.	25	

1	INDEX
2	PAGE
3	MRS MELISSA ANNE COCHRAN (Affirmed)1
4	Examination by MR HOUGH1
5	Examination by MR PATTERSON5
6	Examination by MR ADAMSON7
7	MS KYLIE SMITH (Sworn)8
8	Examination by MR HOUGH8
9	Examination by MR PATTERSON17
10	Examination by MR ADAMSON20
11	MR NEIL PETER HULBERT (Sworn)21
12	Examination by MR HOUGH21
13	Examination by MR PATTERSON30
14	MS TANYA MARIE HENSHAW (Affirmed)35
15	Examination by MR HOUGH35
16	Examination by MR PATTERSON46
17	Examination by MR HILL53
18	MR JAMES ROBERT RICHARDS (Affirmed)54
19	Examination by MR HOUGH54
20	Examination by MR PATTERSON69
21	Examination by MR ADAMSON80
22	Examination by MR HILL80
23	Further examination by MR HOUGH84
24	DC SIMON OSLAND (Recalled)85
25	Examination by MR HOUGH85
25	Examination by Wik 110001100
	157
_	
1	Examination by MR PATTERSON90
2	DR GARETH WILLIAM LLOYD (Affirmed)95
3	Examination by MR HOUGH95
4	Examination by MR PATTERSON116
5	MR GARY NORMAN MOODY (Affirmed)124
6	Examination by MR HOUGH124
7	Examination by MR PATTERSON135
8	Examination by MR HILL139
9	Discussion re procedural matters144
10	
11	
12	
13	
14	
15	
16	
17	
18	
19	
20	
21	
22	
23	
24	
2 E	

aa (7) 145:13 146:10 147:12 150:3,9 151:16,18 ab (7) 145:13 146:10 147:12 150:3,10 151:16,18 abandoned (2) 58:16 104:17 abbey (2) 2:17 3:6 abc (3) 65:1 81:4,7 abdominal (1) 115:23 ability (1) 139:13 able (18) 7:16 25:25 27:11 66:7 100:16 105:20 106:6,6,7,9 108:11,14,23 110:4 111:13 112:15 114:9 122:14 abnormal (1) 111:1 above (3) 30:18 70:1 130:11 absolute (1) 99:16 absolute (1) 99:16 absolute (1) 99:16 absolute (1) 99:16 absolute (1) 99:14 8:11 48:19 49:8 50:19,22 66:10 98:14 108:25 112:3 114:5 115:1 accelerating (1) 99:2 accelerator (1) 98:19 accept (3) 151:15,15 154:3 access (11) 43:11 44:2,8 47:18 48:15 55:8 63:23 65:8,14 110:4 130:3 accident (5) 36:6,7,23 100:15 149:22 accord (5) 39:5 59:25 84:22 102:24 103:7 according (7) 4:4 57:14 62:4 63:6 64:20 81:21 84:14 account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 additional (1) 108:19 address (3) 74:6 75:5 144:13 addressed (2) 74:1	A
147:12 150:3,9 151:16,18 ab (7) 145:13 146:10 147:12 150:3,10 151:16,18 abandoned (2) 58:16 104:17 abbey (2) 2:17 3:6 abc (3) 65:1 81:4,7 abdominal (1) 115:23 ability (1) 139:13 able (18) 7:16 25:25 27:11 66:7 100:16 105:20 106:6,6,7,9 108:11,14,23 110:4 111:13 112:15 114:9 122:14 abnormal (1) 111:1 above (3) 30:18 70:1 130:11 absolute (1) 99:16 absolutely (12) 1:14 8:11 48:19 49:8 50:19,22 66:10 98:14 108:25 112:3 114:5 115:1 accelerating (1) 99:2 accelerator (1) 98:19 accept (3) 151:15,15 154:3 access (11) 43:11 44:2,8 47:18 48:15 55:8 63:23 65:8,14 110:4 130:3 accident (5) 36:6,7,23 100:15 149:22 accord (5) 39:5 59:25 84:22 102:24 103:7 according (7) 4:4 57:14 62:4 63:6 64:20 81:21 84:14 account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 additional (1) 108:19 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
ab (7) 145:13 146:10 147:12 150:3,10 151:16,18 abandoned (2) 58:16 104:17 abbey (2) 2:17 3:6 abc (3) 65:1 81:4,7 abdominal (1) 115:23 ability (1) 139:13 able (18) 7:16 25:25 27:11 66:7 100:16 105:20 106:6,6,7,9 108:11,14,23 110:4 111:13 112:15 114:9 122:14 abnormal (1) 111:1 above (3) 30:18 70:1 130:11 absolute (1) 99:16 absolute (1) 99:16 absolutely (12) 1:14 8:11 48:19 49:8 50:19,22 66:10 98:14 108:25 112:3 114:5 115:1 accelerating (1) 99:2 accelerator (1) 98:19 accept (3) 151:15,15 154:3 access (11) 43:11 44:2,8 47:18 48:15 55:8 63:23 65:8,14 110:4 130:3 accident (5) 36:6,7,23 100:15 149:22 accord (5) 39:5 59:25 84:22 102:24 103:7 according (7) 4:4 57:14 62:4 63:6 64:20 81:21 84:14 account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 additional (1) 108:19 address (2) 74:1	
147:12 150:3,10 151:16,18 abandoned (2) 58:16 104:17 abbey (2) 2:17 3:6 abc (3) 65:1 81:4,7 abdominal (1) 115:23 ability (1) 139:13 able (18) 7:16 25:25 27:11 66:7 100:16 105:20 106:6,6,7,9 108:11,14,23 110:4 111:13 112:15 114:9 122:14 abnormal (1) 111:1 above (3) 30:18 70:1 130:11 absolute (1) 99:16 absolutely (12) 1:14 8:11 48:19 49:8 50:19,22 66:10 98:14 108:25 112:3 114:5 115:1 accelerating (1) 99:2 accelerator (1) 98:19 accept (3) 151:15,15 154:3 access (11) 43:11 44:2,8 47:18 48:15 55:8 63:23 65:8,14 110:4 130:3 accident (5) 36:6,7,23 100:15 149:22 accord (5) 39:5 59:25 84:22 102:24 103:7 according (7) 4:4 57:14 62:4 63:6 64:20 81:21 84:14 account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 additional (1) 108:19 address (2) 74:1	
151:16,18 abandoned (2) 58:16 104:17 abbey (2) 2:17 3:6 abc (3) 65:1 81:4,7 abdominal (1) 115:23 ability (1) 139:13 able (18) 7:16 25:25 27:11 66:7 100:16 105:20 106:6,6,7,9 108:11,14,23 110:4 111:13 112:15 114:9 122:14 abnormal (1) 111:1 above (3) 30:18 70:1 130:11 absolute (1) 99:16 absolutely (12) 1:14 8:11 48:19 49:8 50:19,22 66:10 98:14 108:25 112:3 114:5 115:1 accelerating (1) 99:2 accelerator (1) 98:19 accept (3) 151:15,15 154:3 access (11) 43:11 44:2,8 47:18 48:15 55:8 63:23 65:8,14 110:4 130:3 accident (5) 36:6,7,23 100:15 149:22 accord (5) 39:5 59:25 84:22 102:24 103:7 according (7) 4:4 57:14 62:4 63:6 64:20 81:21 84:14 account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 additional (1) 108:19 address (2) 74:1	
104:17 abbey (2) 2:17 3:6 abc (3) 65:1 81:4,7 abdominal (1) 115:23 ability (1) 139:13 abile (18) 7:16 25:25 27:11 66:7 100:16 105:20 106:6,6,7,9 108:11,14,23 110:4 111:13 112:15 114:9 122:14 abnormal (1) 111:1 above (3) 30:18 70:1 130:11 absolute (1) 99:16 absolute) (12) 1:14 8:11 48:19 49:8 50:19,22 66:10 98:14 108:25 112:3 114:5 115:1 accelerating (1) 99:2 accelerator (1) 98:19 accept (3) 151:15,15 154:3 access (11) 43:11 44:2,8 47:18 48:15 55:8 63:23 65:8,14 110:4 130:3 accident (5) 36:6,7,23 100:15 149:22 accord (5) 39:5 59:25 84:22 102:24 103:7 according (7) 4:4 57:14 62:4 63:6 64:20 81:21 84:14 account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 7:120 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 additional (1) 108:19 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
abbey (2) 2:17 3:6 abc (3) 65:1 81:4,7 abdominal (1) 115:23 ability (1) 139:13 able (18) 7:16 25:25 27:11 66:7 100:16 105:20 106:6,6,7,9 108:11,14,23 110:4 111:13 112:15 114:9 122:14 abnormal (1) 111:1 above (3) 30:18 70:1 130:11 absolute (1) 99:16 absolutely (12) 1:14 8:11 48:19 49:8 50:19,22 66:10 98:14 108:25 112:3 114:5 115:1 accelerating (1) 99:2 accelerator (1) 98:19 accept (3) 151:15,15 154:3 access (11) 43:11 44:2,8 47:18 48:15 55:8 63:23 65:8,14 110:4 130:3 accident (5) 36:6,7,23 100:15 149:22 accord (5) 39:5 59:25 84:22 102:24 103:7 according (7) 4:4 57:14 62:4 63:6 64:20 81:21 84:14 account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 additional (1) 108:19 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
abc (3) 65:1 81:4,7 abdominal (1) 115:23 ability (1) 139:13 able (18) 7:16 25:25 27:11 66:7 100:16 105:20 106:6,6,7,9 108:11,14,23 110:4 111:13 112:15 114:9 122:14 abnormal (1) 111:1 above (3) 30:18 70:1 130:11 absolute (1) 99:16 absolutely (12) 1:14 8:11 48:19 49:8 50:19,22 66:10 98:14 108:25 112:3 114:5 115:1 accelerating (1) 99:2 accelerator (1) 98:19 accept (3) 151:15,15 154:3 access (11) 43:11 44:2,8 47:18 48:15 55:8 63:23 65:8,14 110:4 130:3 accident (5) 36:6,7,23 100:15 149:22 accord (5) 39:5 59:25 84:22 102:24 103:7 according (7) 4:4 57:14 62:4 63:6 64:20 81:21 84:14 account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actions (1) 108:19 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
ability (1) 139:13 able (18) 7:16 25:25 27:11 66:7 100:16 105:20 106:6,6,7,9 108:11,14,23 110:4 111:13 112:15 114:9 122:14 abnormal (1) 111:1 above (3) 30:18 70:1 130:11 absolute (1) 99:16 absolutely (12) 1:14 8:11 48:19 49:8 50:19,22 66:10 98:14 108:25 112:3 114:5 115:1 accelerating (1) 99:2 accelerator (1) 98:19 accest (3) 151:15,15 154:3 access (11) 43:11 44:2,8 47:18 48:15 55:8 63:23 65:8,14 110:4 130:3 accident (5) 36:6,7,23 100:15 149:22 accord (5) 39:5 59:25 84:22 102:24 103:7 according (7) 4:4 57:14 62:4 63:6 64:20 81:21 84:14 account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:3,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 additional (1) 108:19 addressed (2) 74:1	
able (18) 7:16 25:25 27:11 66:7 100:16 105:20 106:6,6,7,9 108:11,14,23 110:4 111:13 112:15 114:9 122:14 abnormal (1) 111:1 absolute (3) 30:18 70:1 130:11 absolute (1) 99:16 absolutely (12) 1:14 8:11 48:19 49:8 50:19,22 66:10 98:14 108:25 112:3 114:5 115:1 accelerating (1) 99:2 accelerator (1) 98:19 accept (3) 151:15,15 154:3 access (11) 43:11 44:2,8 47:18 48:15 55:8 63:23 65:8,14 110:4 130:3 accident (5) 36:6,7,23 100:15 149:22 accord (5) 39:5 59:25 84:22 102:24 103:7 according (7) 4:4 57:14 62:4 63:6 64:20 81:21 84:14 account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 additional (1) 108:19 address (2) 74:1	
27:11 66:7 100:16 105:20 106:6,6,7,9 108:11,14,23 110:4 111:13 112:15 114:9 122:14 abnormal (1) 111:1 above (3) 30:18 70:1 130:11 absolute (1) 99:16 absolutely (12) 1:14 8:11 48:19 49:8 50:19,22 66:10 98:14 108:25 112:3 114:5 115:1 accelerating (1) 99:2 accelerator (1) 98:19 accept (3) 151:15,15 154:3 access (11) 43:11 44:2,8 47:18 48:15 55:8 63:23 65:8,14 110:4 130:3 accident (5) 36:6,7,23 100:15 149:22 accord (5) 39:5 59:25 84:22 102:24 103:7 according (7) 4:4 57:14 62:4 63:6 64:20 81:21 84:14 account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 13 addressed (2) 74:1	
105:20 106:6,6,7,9 108:11,14,23 110:4 111:13 112:15 114:9 122:14 abnormal (1) 111:1 above (3) 30:18 70:1 130:11 absolute (1) 99:16 absolutely (12) 1:14 8:11 48:19 49:8 50:19,22 66:10 98:14 108:25 112:3 114:5 115:1 accelerating (1) 99:2 accelerator (1) 98:19 accept (3) 151:15,15 154:3 access (11) 43:11 44:2,8 47:18 48:15 55:8 63:23 65:8,14 110:4 130:3 accident (5) 36:6,7,23 100:15 149:22 accord (5) 39:5 59:25 84:22 102:24 103:7 according (7) 4:4 57:14 62:4 63:6 64:20 81:21 84:14 account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 additional (1) 108:19 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
111:13 112:15 114:9 122:14 abnormal (1) 111:1 above (3) 30:18 70:1 130:11 absolute (1) 99:16 absolutely (12) 1:14 8:11 48:19 49:8 50:19,22 66:10 98:14 108:25 112:3 114:5 115:1 accelerating (1) 99:2 accelerator (1) 98:19 accept (3) 151:15,15 154:3 access (11) 43:11 44:2,8 47:18 48:15 55:8 63:23 65:8,14 110:4 130:3 accident (5) 36:6,7,23 100:15 149:22 accord (5) 39:5 59:25 84:22 102:24 103:7 according (7) 4:4 57:14 62:4 63:6 64:20 81:21 84:14 account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acrosym (1) 65:1 acrosy (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 13 addressed (2) 74:1	105:20 106:6,6,7,9
122:14 abnormal (1) 111:1 above (3) 30:18 70:1 130:11 absolute (1) 99:16 absolute) (12) 1:14 8:11 48:19 49:8 50:19,22 66:10 98:14 108:25 112:3 114:5 115:1 accelerating (1) 99:2 accelerator (1) 98:19 accept (3) 151:15,15 154:3 access (11) 43:11 44:2,8 47:18 48:15 55:8 63:23 65:8,14 110:4 130:3 accident (5) 36:6,7,23 100:15 149:22 accord (5) 39:5 59:25 84:22 102:24 103:7 according (7) 4:4 57:14 62:4 63:6 64:20 81:21 84:14 account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 adddress (3) 74:6 75:5 144:13 addressed (2) 74:1	
abnormal (1) 111:1 above (3) 30:18 70:1 130:11 absolute (1) 99:16 absolutely (12) 1:14 8:11 48:19 49:8 50:19,22 66:10 98:14 108:25 112:3 114:5 115:1 accelerating (1) 99:2 accelerator (1) 98:19 accept (3) 151:15,15 154:3 access (11) 43:11 44:2,8 47:18 48:15 55:8 63:23 65:8,14 110:4 130:3 accident (5) 36:6,7,23 100:15 149:22 accord (5) 39:5 59:25 84:22 102:24 103:7 according (7) 4:4 57:14 62:4 63:6 64:20 81:21 84:14 account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 additional (1) 108:19 addressed (2) 74:1	
130:11 absolute (1) 99:16 absolutely (12) 1:14 8:11 48:19 49:8 50:19,22 66:10 98:14 108:25 112:3 114:5 115:1 accelerating (1) 99:2 accelerator (1) 98:19 accept (3) 151:15,15 154:3 access (11) 43:11 44:2,8 47:18 48:15 55:8 63:23 65:8,14 110:4 130:3 accident (5) 36:6,7,23 100:15 149:22 accord (5) 39:5 59:25 84:22 102:24 103:7 according (7) 4:4 57:14 62:4 63:6 64:20 81:21 84:14 account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 address (3) 74:6 75:5 144:13 addressed (2) 74:1	abnormal (1) 111:1
absolute (1) 99:16 absolutely (12) 1:14 8:11 48:19 49:8 50:19,22 66:10 98:14 108:25 112:3 114:5 115:1 accelerating (1) 99:2 accelerator (1) 98:19 accept (3) 151:15,15 154:3 access (11) 43:11 44:2,8 47:18 48:15 55:8 63:23 65:8,14 110:4 130:3 accident (5) 36:6,7,23 100:15 149:22 accord (5) 39:5 59:25 84:22 102:24 103:7 according (7) 4:4 57:14 62:4 63:6 64:20 81:21 84:14 account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
absolutely (12) 1:14 8:11 48:19 49:8 50:19,22 66:10 98:14 108:25 112:3 114:5 115:1 accelerating (1) 99:2 accept (3) 151:15,15 154:3 access (11) 43:11 44:2,8 47:18 48:15 55:8 63:23 65:8,14 110:4 130:3 accident (5) 36:6,7,23 100:15 149:22 accord (5) 39:5 59:25 84:22 102:24 103:7 according (7) 4:4 57:14 62:4 63:6 64:20 81:21 84:14 account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 additional (1) 108:19 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
50:19,22 66:10 98:14 108:25 112:3 114:5 115:1 accelerating (1) 99:2 accelerator (1) 98:19 accept (3) 151:15,15 154:3 access (11) 43:11 44:2,8 47:18 48:15 55:8 63:23 65:8,14 110:4 130:3 accident (5) 36:6,7,23 100:15 149:22 accord (5) 39:5 59:25 84:22 102:24 103:7 according (7) 4:4 57:14 62:4 63:6 64:20 81:21 84:14 account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 addressed (2) 74:1	
108:25 112:3 114:5 115:1 accelerating (1) 99:2 accelerator (1) 98:19 accept (3) 151:15,15 154:3 access (11) 43:11 44:2,8 47:18 48:15 55:8 63:23 65:8,14 110:4 130:3 accident (5) 36:6,7,23 100:15 149:22 accord (5) 39:5 59:25 84:22 102:24 103:7 according (7) 4:4 57:14 62:4 63:6 64:20 81:21 84:14 account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 addressed (2) 74:1	
115:1 accelerating (1) 99:2 accelerator (1) 98:19 accept (3) 151:15,15 154:3 access (11) 43:11 44:2,8 47:18 48:15 55:8 63:23 65:8,14 110:4 130:3 accident (5) 36:6,7,23 100:15 149:22 accord (5) 39:5 59:25 84:22 102:24 103:7 according (7) 4:4 57:14 62:4 63:6 64:20 81:21 84:14 account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3; 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
accelerator (1) 98:19 accept (3) 151:15,15 154:3 accept (3) 151:15,15 154:3 accept (3) 151:15,15 154:3 access (11) 43:11 44:2,8 47:18 48:15 55:8 63:23 65:8,14 110:4 130:3 accident (5) 36:6,7,23 100:15 149:22 accord (5) 39:5 59:25 84:22 102:24 103:7 according (7) 4:4 57:14 62:4 63:6 64:20 81:21 84:14 account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
accept (3) 151:15,15 154:3 access (11) 43:11 44:2,8 47:18 48:15 55:8 63:23 65:8,14 110:4 130:3 accident (5) 36:6,7,23 100:15 149:22 accord (5) 39:5 59:25 84:22 102:24 103:7 according (7) 4:4 57:14 62:4 63:6 64:20 81:21 84:14 account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,33 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
154:3 access (11) 43:11 44:2,8 47:18 48:15 55:8 63:23 65:8,14 110:4 130:3 accident (5) 36:6,7,23 100:15 149:22 accord (5) 39:5 59:25 84:22 102:24 103:7 according (7) 4:4 57:14 62:4 63:6 64:20 81:21 84:14 account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
44:2,8 47:18 48:15 55:8 63:23 65:8,14 110:4 130:3 accident (5) 36:6,7,23 100:15 149:22 accord (5) 39:5 59:25 84:22 102:24 103:7 according (7) 4:4 57:14 62:4 63:6 64:20 81:21 84:14 account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 address (3) 74:6 75:5 144:13 addressed (2) 74:1	154:3
55:8 63:23 65:8,14 110:4 130:3 accident (5) 36:6,7,23 100:15 149:22 accord (5) 39:5 59:25 84:22 102:24 103:7 according (7) 4:4 57:14 62:4 63:6 64:20 81:21 84:14 account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
110:4 130:3 accident (5) 36:6,7,23 100:15 149:22 accord (5) 39:5 59:25 84:22 102:24 103:7 according (7) 4:4 57:14 62:4 63:6 64:20 81:21 84:14 account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
100:15 149:22 accord (5) 39:5 59:25 84:22 102:24 103:7 according (7) 4:4 57:14 62:4 63:6 64:20 81:21 84:14 account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
accord (5) 39:5 59:25 84:22 102:24 103:7 according (7) 4:4 57:14 62:4 63:6 64:20 81:21 84:14 account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
84:22 102:24 103:7 according (7) 4:4 57:14 62:4 63:6 64:20 81:21 84:14 account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3; 3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
62:4 63:6 64:20 81:21 84:14 account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 additional (1) 108:19 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
84:14 account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 11:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
account (2) 20:5 145:16 achieve (1) 45:7 achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 additional (1) 108:19 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
achieved (1) 73:21 acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 additional (1) 108:19 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
acronym (1) 65:1 across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 additional (1) 108:19 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
across (19) 2:23 3:10 6:19 9:21 12:17 13:5 18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 additional (1) 108:19 address (3) 74:6 75:5 144:13 addressed (2) 74:1	(4) 6= 4
18:8,19 22:14 40:19 56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
56:15 69:10 87:3 88:2 97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 additional (1) 108:19 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
97:23 98:2 99:8 103:19 155:3 action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 additional (1) 108:19 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
action (2) 108:10 112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 additional (1) 108:19 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
112:16 actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 additional (1) 108:19 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
actions (1) 44:1 activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 additional (1) 108:19 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
activity (6) 49:4,11 52:2 71:20 72:12 73:22 actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 additional (1) 108:19 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
actual (2) 3:4 6:14 actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 additional (1) 108:19 address (3) 74:6 75:5 144:13 addressed (2) 74:1	activity (6) 49:4,11 52:2
actually (15) 5:1 6:10 16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 additional (1) 108:19 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
16:4,21 22:15,17 46:20 48:13,15 74:9 111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 additional (1) 108:19 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
111:16 114:23 115:7 146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 additional (1) 108:19 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
146:8 150:21 adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 additional (1) 108:19 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
adamson (16) 7:4,5,9 20:2,3,3 21:5 52:24 80:1,2,7 144:15,21 157:6,10,21 additional (1) 108:19 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
80:1,2,7 144:15,21 157:6,10,21 additional (1) 108:19 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
157:6,10,21 additional (1) 108:19 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
additional (1) 108:19 address (3) 74:6 75:5 144:13 addressed (2) 74:1	
144:13 addressed (2) 74:1	
addressed (2) 74:1	
153:24	153:24

```
addressing (1) 119:1
adjourned (1) 156:1
adjournment (1) 95:10
adjunct (1) 108:20
adjusted (1) 14:4
administered (1) 75:11
administering (1) 53:12
adopted (1) 150:16
adrenaline (2) 75:5,11
advanced (2) 64:13,15
advocate (2) 147:7
ae (5) 63:19 72:16
 115:9 116:7 132:4
affairs (2) 66:19,20
affect (1) 139:22
affected (1) 8:1
affirmed (10) 1:6 35:1
 54:15 95:14 124:19
 157:3,14,18 158:2,5
afraid (11) 59:1,13
 67:14 72:24 73:6
  74:12 75:21 79:5
 80:25 118:20 121:4
after (41) 2:16
 4:10,20,21 9:9 14:2
 15:6.11 21:11
 22:22,23,25 24:3,4
 27:4 29:11 36:12 44:1
 47:19 57:17 59:25
 62:18 64:22 66:22
 68:1 79:11 80:23 83:2
 88:23 89:1 95:20
 108:2 113:3 115:20
 125:5 131:9,23 134:23
 143:12 149:9 154:17
afternoon (14) 2:17
 22:10 35:23 46:13
 52:23 78:6 94:22
 144:7 145:6 150:6
 153:16
afterwards (4) 8:23
 46:4 92:14 94:11
again (38) 9:17,20
 28:14 29:5 36:19 39:2
 41:3 42:20 43:9 45:2.2
 46:25 50:8 52:23 54:8
 59:21 72:23 73:5
 88:22 97:11.12 102:16
 103:9 105:1 108:21
 109:1 112:24 114:10
 115:5 122:5 123:25
  129:4,14 137:14 143:6
 144:4 154:17 155:22
against (3) 14:11 47:9
 70:22
age (2) 105:8 116:14
ages (1) 9:3
ago (2) 67:18 73:7
agonal (3) 60:23
 61:9,12
agree (1) 75:2
agreement (2) 45:3
 67:23
ah (2) 76:9 118:3
ahead (3) 18:4 99:7
 126:6
aid (3) 27:7,9,10
```

```
aiming (1) 14:13
air (13) 14:24 15:4
  17:15 24:20 25:4 31:1
  43:6 50:11 88:19
  91:13.25 110:12 120:4
airway (58) 42:14,16,23
  43:1,15 44:12
  47:15,18 51:8,9 61:8
  62:8,11,11,21,22
  63:14
  64:8.11.13.13.14.15.16.19.19123092159 142:16 143:1
  65:1,4 68:11 72:3,6
  74:20 81:4.14
  106:8,24 107:8
  108:3,16,19,20 109:24
  113:15 114:4.6.9
  119:4 129:20,22
  140:9.10.19 141:18.21
 143:22.23
airways (3) 129:22
 134:4,5
albert (2) 23:24 24:9
alerted (1) 143:15
alias (1) 146:3
alive (4) 73:22,25 116:5
 148:19
allocated (1) 120:18
allocation (2) 112:2,10
allotted (1) 16:16
allow (4) 50:17
 62:19.23 151:13
allowed (1) 151:25
allowing (1) 148:13
allows (1) 63:14
alluded (1) 145:10
almighty (1) 24:18
almost (4) 3:12,14,18
 152:22
along (38) 2:21 4:9
  14:9,17 15:5,7
 16:16.19 18:10
  23:2.3.12.21 24:17
  30:10 37:1,3,4,8 43:22
  58:23 69:11 75:18,22
  78:2 86:22 87:7,11,20
  88:7,8,13,24 89:1
  90:12 91:20 126:18
  131:9
already (13) 47:1 73:4
  85:21.24 88:18 100:18
  101:19 102:23 103:22
  113:15 127:18 130:6
  140:17
also (17) 26:18 30:7
  42:14 62:12 75:4
  93.24 95.19 96.23
  104:24 106:20 110:7
  113:16 117:2 124:15
  137:10 152:1.3
although (6) 19:6 33:18
 49:21 71:17 72:2
  108:18
altogether (1) 41:12
always (4) 42:22 51:8
  77:22 141:11
ambulance (69) 36:12
  39:24 42:4.7
  43:7,18,23 44:10
  47:14 53:3
  55:7.14.16.18.20 56:2
  57:5 61:24 62:1 74:21
  76:10 78:8 79:12
  80:10,24 83:4 84:20
```

103:24 105:17 109:15 110:2 111:6.12 112:1,19,21 113:3,4,7,10,19,22,25 114:7.24 115:3 118:16 119:23 120:4,16 122:17,19 123:8,9 125:9,18 126:6,15 130:1 131:6,8,22,23 132:9 137:18,21 ambulanceman (1) 48:13 ambulancemen (2) 45:3 49:14 ambulances (1) 138:22 amount (3) 41:10 114:8 155:14 anaesthetic (4) 141:1.11.12.14 angle (3) 103:1,9 117:7 anne (3) 1:6,20 157:3 anniversary (1) 2:11 anonymised (3) 146:5 151:22 153:6 anonymity (14) 145:9 147:11 150:20.21 151:2,3,5,7,7,13 152:16,18 153:15 155:6 another (26) 3:21 7:18 11:15 12:1 29:2.5 38:24.25 55:6 56:1 65:10 94:22.23 101:15 103:11 104:23 112:24 113:17 120:16 126:8 130:17 137:8,21 140:13 142:6 151:8 answer (1) 74:12 answered (1) 39:11 anticipated (1) 111:19 anticipating (1) 120:25 anybody (2) 103:16 147:4 anymore (1) 106:17 anyone (8) 26:21 38:22 78:23 113:19 124:2 127:18 147:7 149:13 anything (23) 4:16 5:10.11 25:18 26:1 27:20 29:3,19 32:20 34:9 42:3 45:8 57:8 66:7 115:18 123:18 127:23 128:6,12 135:2,4 150:4 154:15 anyway (4) 16:16 29:17 31:8 53:13 anywhere (3) 76:2 135:24 136:20 apart (2) 77:10 118:23 apnoeic (1) 68:10 apologies (1) 7:24 apologise (1) 55:4 apparent (3) 100:6 112:5 122:8 apparently (1) 6:20 appear (3) 31:8 52:24 appeared (17) 17:17 33.1 38.25 39.14 98:17,24 100:2,11 101:8,21 103:22 105:6 113:21 118:25 120:20

```
123:23 126:20
appears (6)
 91:8,13,16,21 92:2
 93:22
applicant (1) 148:10
applicants (8)
 147:11,13,16,19,23
 148:3 149:3,5
application (5) 145:20
 148:24 151:20 153:16
 155.6
applications (8)
 145:10.12 146:4
 152:16,18,20,21,22
applied (3) 106:23
 111:9 129:23
apply (1) 110:5
applying (3) 100:15
 107:6 108:16
appreciate (6) 21:9
 24:25 34:16 67:17
 73:7 124:8
appreciated (1) 49:22
approach (8) 36:22
 57:20 64:22 68:4 72:2
 110:15,16 150:16
approached (9) 37:18
 39:21 56:20 57:4 59:8
  90:19 101:1 104:3
 126:18
approaching (4) 6:9
 59:2 100:25 126:22
appropriate (8) 74:15
  112:9.12 119:15
 131:12 141:7 147:4
 153:1
approximate (3)
 56:9,18 94:2
approximately (11)
  37:24 61:4,16,20 63:6
 82:12 111:20.22 126:3
 127:4 128:5
april (2) 8:23 125:6
area (12) 3:22 9:19
 20:11 26:17 36:5
  51:24 54:2 69:16
 101:5 106:14 121:13
 130:23
arent (1) 137:12
argument (1) 145:5
arm (6) 6:17,17 26:1
 65:15 104:4,14
arose (1) 138:17
around (29) 2:9 3:22
 11:13 12:15 16:14
 20.20 22.8 20 25.2
  26:17 29:7 37:5 51:11
  58:18 59:20 61:7
  73:18 80:18.19 81:14
  84:5 90:25 91:5
 92:4.25 99:23 106:13
 127:20 130:18
arrangements (1) 84:19
arrest (3) 74:1 75:12
 133:9
arrival (12) 70:17 72:15
 80:17 109:20.22.23
  111:12 115:10 121:12
 132:3,18 135:24
arrivals (1) 142:8
arrive (9) 43:8 45:18
 108:5 109:13 121:23
 126:2 130:1 137:4,11
```

```
arrived (27) 29:1,15
 33:21.22 42:4.10 44:1
 47:14,19,20 48:1,5,21
 57:16 63:18 70:3
 108:7 109:15 113:4
 119:23 126:9 127:19
 130:2 132:24 142:23
 143:10,19
arriving (5) 29:12 109:6
 115:20 120:6 133:23
art (1) 68:22
article (1) 150:14
ascertain (2) 62:7 64:24
ascertaining (1) 64:23
ashby (2) 144:16,20
ask (26) 1:24 5:23 8:18
 17:13 20:1,3 30:16
 34:5 35:6 46:10 52:22
 69:21 80:2.9 95:20
 116:19 117:4 130:13
 135:8,12 139:15,18
 144:23 146:8 147:14
 151:12
asked (15) 1:25 7:6
 8:19 15:14 21:21 35:7
 41:22 54:21 62:17
 66:25 80:4 135:15
 136:14 139:20 146:21
asking (7) 21:20 40:1
 54:20 60:14 95:19
 124:24 128:24
aspects (1) 145:25
aspirated (1) 129:20
aspirator (2) 108:11
 114:7
assess (3) 58:23 62:4
 106:17
assessed (2) 27:13
 127:10
assessing (1) 72:13
assessment (11) 26:13
 40:3.5 60:10 61:23
 62:2 105:22 109:21
 133:4,17,21
assist (14) 41:20 43:3
 48:12 50:14 69:9 71:3
 73:15 77:19 83:25
 102:1 103:16 108:8
 109:16 150:15
assistance (26) 34:8
 46:14 48:6 49:21 54:1
 63:17 78:9.14 86:5
 101:25 102:10 105:20
 109:13 117:1,1,4
 118:10 120:9 121:23
 122-25 123-2
 129:11,25 130:8
 135:17 137:17
assisted (3) 48:17 69:15
 142:14
assisting (7) 17:10 43:7
 69:11 78:18,24 109:6
 129:12
assume (1) 14:20
assumed (1) 123:5
asystole (3) 66:11,15
 73:9
asystolic (1) 67:21
attach (2) 72:4,7
attached (1) 48:9
attaching (2) 62:18,25
attack (10) 18:2 54:25
 56:25 57:10,17 76:5
```

```
86:2 97:1,20 125:3
attempt (5) 65:10 68:8
  100:7,20 101:9
attempted (5) 62:10
  63:22 65:11 67:12
attempting (5) 65:7,13
  66:4 67:11 106:22
attend (4) 67:18 101:24
 120:25 124:17
attendance (2) 125:2
attended (1) 104:24
attending (6) 54:24
  89:13 101:20 105:15
  122:9 123:5
attention (15)
  12:12,20,24 24:13,22
  34:7 36:2 89:6.12
  97:24 101:11.12.14.16
attractions (1) 2:14
august (1) 152:19
automatic (4) 62:18
  63:11.13.16
automatically (1) 143:2
av000449 (1) 37:13
av004422 (1) 11:15
av004431 (1) 102:22
av004440 (1) 103:5
av004441 (1) 103:5
av004442 (1) 103:6
av004448 (1) 103:6
av00573 (2) 11:8 13:17
available (5) 7:16 94:24
 137:12 139:11 144:24
average (2) 121:12
 135:23
awaiting (1) 112:10
awake (1) 38:12
aware (25) 25:13 34:3
  49:9,10 51:25 52:11
  68:7 78:7 84:5,6
  85:4,9 94:19 98:3,21
  110:12 120:23 121:25
  123:13,13 126:20
  130:11.25 143:22
  154:24
away (9) 1:10 15:8
  16:11 25:10 26:22
  35:20 89:21 102:17
  117:22
awful (2) 25:22,23
         В
b (2) 58:7 72:2
```

```
back (33) 13:16 23:1,17
  30:12 36:15 39:17
  41:2 47:5.16 53:20
  71:2 73:3 87:7 91:1
  92:13,15 94:10 99:14
  100:19 104:6 106:2,10
  107:1 108:13 118:6
  119:4 123:15 128:13
  129:19 135:2 150:21
  154:1 155:16
background (4) 2:4
  22:5 23:15 85:25
```

aided (1) 57:14

aiding (1) 73:24

135:1

aim (4) 54:8 95:2 110:8

backpack (3) 5:25

31:22 71:3

backs (1) 10:12

bad (1) 128:20

backwards (1) 108:22

bumper (4) 30:8 98:24

102:14 117:24

badly (2) 5:6 40:8
bag (11) 26:11 43:4
48:11,14 50:12 60:9,10,11,12 62:12
113:23
<b>balustrade (2)</b> 38:19 60:2
bang (3) 16:19 98:3,13
banged (1) 30:21
bank (16) 9:15 10:2,4 11:17 15:16 16:17
23:9 86:16,16,25
87:1,9 88:2 89:18 97:13 126:22
barrel (2) 60:9,12
barrier (1) 103:20
base (2) 107:7 108:21 based (1) 125:17
basic (1) 62:11
basically (3) 17:22
94:8,13 basis (1) 151:12
bay (1) 114:19
bays (1) 115:12 bearing (1) 148:17
beating (2) 72:12 73:18
beats (4) 61:20 63:6
71:25 111:20 became (5) 28:11 44:18
98:2 100:6 122:8
become (2) 33:23 44:18
becoming (1) 28:7 before (41) 3:11 5:18
6:16 10:23 12:23
16:12,15 19:2 22:7,20 27:8,13 29:1,14 43:19
44:4 47:19 48:1 66:7,9
69:3 70:3,17 76:10
90:20,25 91:3 94:19 97:3 101:14 109:2
110:10 113:22,23
117:11,20 124:6 126:9 129:24 148:21 149:12
beforehand (1) 81:1
began (5) 58:23 60:10
76:11 107:11 119:6 begin (3) 76:24 87:24
116:20
beginning (2) 15:24 53:19
begun (1) 48:6
behalf (23) 1:25 5:24
8:18 17:13 20:4 21:21 30:16 34:6 35:7
46:10,12 53:1 54:21
69:21 80:2,10 90:5 95:19 116:19 124:24
135:8 139:18 144:5
behind (11) 4:19 14:20
15:17 25:1 54:7 88:20 90:20,22 106:4 132:24
150:2
beige (1) 39:10 being (47) 4:13 5:6,13
7:13 13:24 17:1,2
20:15 22:19 28:2 44:9
49:6 51:17 52:7 61:9 71:9 73:9 78:1 83:7,12
88:23 89:1,17,20
98:1,20 99:11 105:9
109:5 110:3 112:13 113:2 120:18 122:10
127:25 128:10 130:22

```
132:1 134:13 136:4,23
  140:10.18 142:13
  145:20 148:18,24
believe (25) 3:12 55:12
  57:24 62:13 63:5.10
  65:19 67:22 68:6 69:5
  70:18 76:2,8 77:1,2,22
  78:21 79:9 81:1 87:5
  102:16 120:16 125:12
  145:23 155:15
believed (2) 56:25 76:4
belonging (1) 113:24
belongings (1) 10:23
below (10) 30:25 36:9
  38:21,23 47:3
  59:11.18 109:9 114:18
  143:4
belvedere (1) 37:6
ben (1) 67:9
bench (2) 4:9 6:8
bent (2) 104:10 105:25
beside (1) 18:3
best (9) 14:12 32:16
  53:6 67:17,18 80:5
  112:6.16 127:8
better (4) 1:10 16:11
  93:17 111:19
between (10) 28:4 45:3
  96:20 98:6 113:16
  120:15 124:11 131:11
  151:16 153:3
beyond (2) 58:8 128:20
big (2) 43:5 67:9
bill (1) 122:23
bit (7) 15:21,25 17:7
  20:23 31:3.5 52:5
black (1) 92:5
bladder (1) 43:5
blanket (1) 52:20
bleeding (3) 28:21
 29:21 114:8
blissfully (1) 16:13
blocks (1) 113:14
blood (36) 26:16,18
  27:15,24 28:6 40:8
  41:11 42:17 43:12
  44:6 51:9.10.12 61:7
  62:10 73:18 106:19,20
  107:1.2.17.21.22
  108:3.12 110:6.12
  111:2,18,21 113:18
  115:3,6,8 129:20
  140:21
blow (2) 3:4 9:19
blown (4) 42:19 52:8
  61-4 153-15
blue (4) 56:17 57:1
 114:24 134:13
blurted (1) 148:8
blurts (1) 147:7
body (16) 26:2 31:9
  40:14,23 42:24 43:12
  51:11.14 73:18 93:18
  103:25 104:4 105:24
  117:15 118:3 155:18
bones (1) 66:2
bonnet (2) 98:24
  102:15
booked (1) 22:12
both (3) 32:3 101:19
  151:11
bottom (11) 3:19,24
```

```
60:18 62:15 94:4
  132:20 142:15
box (4) 1:5 7:23 34:24
  54:13
bradycardia (1) 66:12
bradycardic (1) 66:10
brain (5) 52:8 73:24,25
 115:24 116:3
brakes (1) 100:15
break (8) 1:13,15
 8:10,12 54:5,8,10
  94:20
breath (3) 40:12.13
 61:16
breathe (6) 48:13
 105:13 106:6.22
  107:11 119:6
breathing (54) 27:17,23
  28:6.11.13.13.21
  32:17 33:18.19.23
  34:2,3
  40:1,2,10,11,16,19,21,23,25 132:13 142:16
  41:1,3,4,22,23
  48:12,20 50:11 59:3,6
  60.23 61.9 12 65.2 4
  68:10 71:17,18 80:12
  81:4.17.18 105:11.23
  106:25 108:18 109:24
  111:11 133:4,11
  141:4,5
bridge (100) 2:20,24
  3:4,10,12,14,22 4:3,13
  8:22 9:19.21
  10:1.7.9.17 11:4.16
  14:9,11,16 15:6 18:5,9
  20:20 21:25 22:14
  23:13,17,22 24:10,13
  25:8 29:25 30:3,5,10
  35:11 36:9.21
  37:8,9,12,16 38:11,14
  40:7 55:19 56:19
  57:20 58:8.23
  59:11,16 66:25 69:10
  78:6,19,19 83:3 87:17
  88:2,14 89:18 90:12
  95:23 96:25
  97:10.12.17.23
  98:2,12 99:6,8 103:20
  112:14.15 116:14
  118:6 120:9 121:9.23
  122:13 125:20,22
  126:10,11,18
  127:2.4.5 128:14.18
  129:6 133:2 134:24
  142:4,10 143:12
brief (6) 7:10 30:2
  63:21 66:23 67:13,15
briefly (9) 5:23 12:22
  67:20 80:10 83:18
  107:4 127:11 129:4
 132:5
bring (6) 57:15 58:1,2
  60:14 91:1 107:7
british (1) 151:23
broken (1) 27:14
bronze (3) 83:8,10,16
brought (3) 34:24 54:13
  142:13
bruising (1) 106:14
bubbles (1) 42:17
buggy (1) 33:13
building (2) 23:16 24:5
bulk (1) 152:21
```

```
bunting (4) 150:2,5,6
 154:15
bus (11) 18:3 37:1
  86:12,13,15
  87:7,7,17,22 100:24
 101:4
buses (2) 86:15 98:9
busier (1) 21:1
busy (3) 20:16,18 51:7
buy (3) 12:17 74:4
 110:9
c (1) 72:2
c2392 (1) 142:15
call (18) 1:7 8:5 28:15
  36:12 56:2,4,6,7,16
  57:12 96:20 122:2
  125:15.19.23 128:11
called (10) 16:3 28:2.3
  44:5 55:20 106:23
  126:12 138:19 140:6
 145:21
calling (2) 26:11 103:24
calm (2) 15:23 38:6
came (22) 3:11
  14:10,18 29:2 30:5
  36:4,24,25 37:3,5
  43:22 45:20 49:23
  52:15 56:7 72:19 73:8
  90:20 98:16 109:16
  123:2 128:13
camera (7) 26:12 86:11
 87:6.16 88:1 89:17
 117:8
cancelled (1) 128:11
candidate (1) 135:16
cannula (1) 66:2
cant (13) 45:12
  51:11.13 57:18 59:1
  67:14 77:9 78:21
  91:23 121:7 136:8
  141-13 143-9
captured (1) 117:8
car (35) 4:22 5:1.6 6:9
  12:19,23 13:6,7,21,21
  14:2,10,12,18,24 15:5
  36:7 90:19 91:15
  92:4.18.20 93:3.23
  94:4,13 98:22,25 99:2
  100:11.13.15 102:15
  103:11 133:21
cardiac (2) 74:1 75:12
care (11) 15:13 38:13
  60:6 77:24 84:21 97:7
  113:10 116:7 139:23
 140:16 142:1
carefully (1) 119:3
carnage (1) 21:3
carotid (1) 61:22
carriageway (6) 88:9,23
 89:1,6 91:20 128:1
carried (20) 18:2 44:24
  45:2 49:12 50:25
  65:19 73:13.17 75:4.9
  88:8,24 89:1 93:1
  107:4 109:5 128:12
  130:4 134:12.20
carry (7) 37:3 65:17
  78:16 129:24 137:15
  138:19.23
```

```
carrying (2) 50:21
 113:19
cars (2) 137:10,13
cases (1) 151:11
casting (2) 73:3 123:15
casualties (12) 30:4
 58:25 59:2 69:9 76:14
 77:1 84:19 126:19,20
  127:2,9 129:9
casualty (2) 28:20
 101.15
catching (1) 118:20
categorised (1) 73:9
category (2) 135:20
caught (1) 136:6
cause (2) 74:1 84:18
caused (4) 25:13 90:21
 116:2 136:4
causes (1) 84:18
cautionary (1) 110:16
cctv (9) 2:21 6:1.11
 86:11 87:6,16 102:20
 117:8,10
cease (2) 81:13,24
ceased (1) 80:19
cent (3) 111:23 114:17
 134:7
central (4) 2:14 22:7
 41:15 151:19
centrally (1) 104:18
centre (7) 36:21
 112:7.9 122:15
 131:16.18 132:2
certain (4) 110:18
 122:24 142:25 145:25
certainty (2) 99:17
 103:2
cervical (1) 105:22
chance (3) 15:2 111:24
 139:3
change (9) 14:2 28:8
  44:17 77:13 122:18
 138:13,18 154:5,18
changed (1) 123:19
changes (2) 116:3 147:4
changing (1) 138:16
channel (2) 138:12,13
channels (1) 138:16
chaos (3) 14:25,25
 58:19
chap (1) 42:12
charge (3) 16:21 83:12
 112:23
charing (1) 22:13
chase (1) 100:4
check (3) 27:21 29:3
 41:5
checked (4) 26:10 29:4
 42:18 113:18
checking (1) 59:2
cheek (1) 70:21
chest (28) 48:9 50:25
 51:22 52:3,13
 73:13,14,16,16,21,24
 74:8,9,23,24 75:3,8,13
 82:4.24 110:7.8.13
  115:23 119:12,24
 120:1 130:5
chief (49) 1:3,7,9,13
  7:12,19 8:5,7 11:20,23
  12:2,6,11 21:8
  34:14,22,25 53:18
```

```
54:6,14 85:12,17
  94:17.21 95:8 124:6
  144:4,10,18,25
  145:7.11 146:15 147:6
  148:9.17 149:15.23
  150:5,17 151:15
  152:12,25 153:11,21
  155:1,9,17,22
child (1) 33:14
children (13) 9:3,7
  10:25 11:4.9
  15:13,15,17,17,25
  16:1.8.23
chimes (1) 67:9
choice (3) 53:22 77:18
 141:16
chronology (1) 72:15
circle (1) 149:13
circled (1) 87:12
circulation (7)
 41:13,13,14 65:2,5
 81:4.19
circumstances (7) 53:24
 68:8 80:5 111:23
  146.25 151.9 11
clarify (1) 46:15
classic (1) 135:16
classified (1) 77:25
clean (1) 141:21
clear (17) 21:10 26:16
  30:9 44:13 64:8.18
  74:20 88:19 90:6
  100:1 106:8 114:4.6
  141:21 150:22 152:14
  154:24
clearer (1) 43:1
clearing (3) 30:12 64:18
clearly (13) 14:1,13
  15:22 30:6,10,20
  39:25 58:18 60:22
  67:9 74:2 75:21 99:25
clinical (3) 35:17 96:10
 119:19
clinician (1) 40:18
clip (5) 86:19
 87:5.12.15 90:24
clips (1) 90:18
clock (1) 54:7
close (4) 25:5 38:24
  44:6 131:13
closed (1) 32:21
closely (1) 27:11
closer (3) 12:1 26:14
 91:9
closest (2) 91:15 131:19
clothing (1) 92:5
clots (1) 107:22
clotted (1) 111:2
clue (1) 17:2
clusters (1) 58:17
coach (4) 10:23
 17:4.4.8
coachload (1) 10:19
coat (2) 104:5,21
cochran (22)
 1:5,6,20,21 5:24 17:14
  20:4 25:4,6 27:3 31:8
  34:6 39:7 46:11 52:24
  59:19 25 69:22 78:25
  80:3 84:1 157:3
cochrans (3) 26:24
 30:17 90:7
```

```
cogency (1) 153:20
cold (1) 41:11
collapsed (1) 100:14
colleague (16) 11:3
  15:12.14.24 16:8
  19:14,18 48:24 55:18
  60:14 64:2 65:21
  66:22 71:23 128:9
  132:24
colleagues (2) 79:22
 137-22
collection (1) 110:12
collective (1) 45:6
collectively (1) 108:10
college (10) 96:13,24
 112:11.13 114:16.19
  137:19 142:2,17
  143:10
collide (1) 100:17
collided (1) 100:18
colliding (1) 100:16
collision (2) 117:20
  125:21
colour (1) 130:12
columns (1) 10:12
coma (1) 133:5
come (21) 1:5 3:3.15
  9:18 23:18 26:17
  27:16 40:19 42:4
  43:21 84:2 97:23
  107:21 120:1 138:22
  140:24 141:13 142:25
  148:10 154:1 155:3
comes (2) 88:23 138:24
comfort (2) 34:18 53:25
coming (25) 6:22 7:12
  14:19 21:8 24:25
  26:18 27:24 28:6
  42:17 56:15 78:23
  85:13 87:19 90:22
  94:9 98:3 99:14
  106:20 107:2 114:8
  121:10 122:2,3 130:14
  140:7
command (1) 83:8
commander (3)
 83:11.16.22
commence (1) 55:11
commenced (2) 74:23
 129:10
commencement (1)
 52:12
commencing (1) 133:24
comment (2) 75:20
 79:18
comments (4) 34:15
  42:10 79:20 124:7
common (1) 65:14
communicate (3)
 109:25 128:2 138:1
communicating (1)
 79:13
communication (5)
  79:4 119:9 123:10
  144:14 150:23
communications (3)
 79:7 137:23 146:18
community (1) 84:17
compared (1) 98:11
compilation (4)
  85:15,20 86:4 89:24
compilations (1) 86:1
complaining (1) 79:12
```

23:25 36:20 39:9,13

completed (2) 115:13
132:13 completely (4) 14:14
18:4 45:1 78:21
completing (1) 96:14
compressions (18) 50:25 51:22 52:3,13
73:13,14,16,21,24
74:8,9,23,25 75:4,8,13 82:4,24
compromise (1) 32:18
compromised (2)
42:2,16 computer (3) 57:14
138:20 142:14
computerised (1) 142:14
concealed (1) 104:8
concentration (1) 108:24
concern (3) 16:1 42:14
115:16
concerned (4) 7:25 115:6 150:25 151:20
concerning (3) 72:6
85:15 86:5
concerns (3) 137:23 145:9 147:11
conclusion (3) 82:20,22
84:14 concrete (2) 25:24
31:14
<b>condition (25)</b> 26:6,15 28:5,9,10,18,23 29:3
38:2 44:17,22 45:19
59:9 60:20 62:4 63:22
72:9,13 101:6 106:12 109:18 127:9 140:14
141:8,15
conditions (1) 110:18 condolences (1) 34:21
confirm (1) 57:18
confirmed (3) 45:22
69:25 83:19 confronted (1) 124:10
confusingly (1) 23:9
connected (2) 43:5 152:23
connection (2) 148:3
155:4
conscious (11) 38:3,12 40:7,25 59:3,6 126:21
127:11 133:4 134:1
154:10 consciousness (2) 27:22
119:5
consider (1) 153:17 considerable (1) 117:16
consideration (2) 112:1
130:7
considered (8) 51:5 68:12 71:12 74:16,20
131:14 146:10,16
considering (2) 140:14 141:7
consistent (6) 68:4
93:24 107:2 115:8
117:12 119:20 conspiracy (1) 152:7
constrain (1) 148:13
consultant (1) 115:14 consultants (1) 78:15
contact (5) 68:19 79:8

117:19 121:25 127:20 contain (1) 149:2 contained (1) 6:2 contemporaneous (1) 134:19 contempt (1) 148:1 contents (1) 111:7 context (2) 100:1 152:14 continue (5) 14:5 15:5 17:1 50:18.23 continued (11) 50:10 60:9 92:25 100:6 106:15 107:13 111:10 114:14 130:18 134:8 154:2 continuing (3) 50:15 114:10 130:14 continuity (1) 116:25 continuous (1) 114:12 control (12) 40:22,25 68:20 79:8 100:12 128:2 129:4,8 130:16 136:20 138:21 141:4 controlled (1) 113:13 controller (2) 112:19 133-18 controls (1) 40:23 convenient (1) 54:4 conversation (1) 29:18 convey (1) 131:16 conveyance (1) 130:19 convince (2) 104:15 105:1 coordinates (2) 56:9,13 coordinators (1) 112:21 cope (1) 40:14 core (2) 96:12,12 corner (4) 3:14 36:25 37:20 107:3 coroner (57) 1:3,7,9,13,25 7:12,19 8:5,7,19 11:20,23 12:2,6,11 21:8,21 34:14,22,25 35:7 53:18 54:6,14,21 85:12.17 94:17.21 95:8,20 124:6,25 144:4,10,18,25 145:7.11 146:15 147:6 148:9,17 149:15,23 150:5,17 151:9,15 152:12,25 153:11,21 155:1,9,17,22 coroners (2) 148:25 149.9 correct (129) 2:6,8,10,22 3:20 5:9.20 6:5.15 17:24 18:25 19:1,21 24:2,11 27:1 33:10.11 37:7.10 45:9 48:9.22 49:5.7.20 50:1.24 51:4.18 52:19 55:9,17 56:3,22 57:3,13,22 58:10 59:7 60:13 62:24 63:2 64:1,9,17 65:6 66:6,14,18 68:3,16 69:17 70:16 71.4 5 19 22 25 72:1,18 73:11 76:1

81:12,16,23 82:3.8.14.18 84:9 86:3 87:2,13,21 88:21 89:2.22 90:17 95:24 96:17 97:2.16 99:10 101:17 102:2 109:8,10 116:6,10 120:11 125:10,14,16 126:1,5,17,24 127:17 131:24 132:11,14,19 133:1.7.15.25 134:6,9,15,18 136:12 137:12.16.20 139:10 140:4 142:10,11,18 143:6,11,17 correctly (1) 18:18 couldnt (11) 40:24 41:8 44:8 45:7 54:3 99:16 104:15 105:1 106:17,22 131:5 counsel (3) 7:23 150:7.16 county (1) 88:1 couple (4) 14:15 18:17 59:20 107:16 course (15) 8:6 9:15 14:13 27:9 44:7 50:23 77:19.24 100:16 112:16 142:4 149:20 152:2 153:17 154:1 courses (1) 27:10 courtroom (2) 94:23,24 covent (1) 23:1 covered (1) 52:20 covering (2) 96:21 111:3 cpr (8) 50:11 51:22 52:3 67:11,12 68:8 73:21 76:25 cram (1) 5:16 crash (2) 24:18.23 crew (17) 40:1 42:4 43:7,18,24 44:11,12 47:14 48:8 79:6 110:2 111:6,13 113:3 119:23 123:9 130:1 crewmate (5) 57:8.9 58:12 60:5 62:13 crews (1) 69:11 crime (1) 136:6 criteria (1) 120:20 critically (1) 60:21 criticism (1) 76:19 cross (7) 10:5,21 14:16 22:13 23:17 101:1 112.15 crossed (1) 9:25 crossing (3) 97:10,13,17 crossley (1) 90:14 crumpled (1) 104:1 ct (2) 115:20.22 curled (2) 93:13 105:25 currently (2) 12:7 96:7 cursor (6) 11:24,25 12:3,6,8 37:2 cut (1) 5:19 cycle (1) 101:5 cylinder (2) 108:13,23 D

dashboard (2) 89:17 138:23 data (1) 138:20 dated (2) 152:18,19 dating (2) 145:23 146:18 day (30) 5:12,14,15 6:1,3 8:25 20:5,8,13,15,17,25 27:8 35:18 55:16,21 57:12 17 60:2 79:3 15 96:16,18 124:12 125:8.11 137:24 138:17 139:13 140:6 dc (3) 85:14,18 157:24 dc50717 (1) 142:12 dc50733 (1) 57:16 dc5195220 (4) 29:7 39:5 46:25 59:23 dc5198214 (1) 109:3 dc75002 (1) 132:6 dc795811 (1) 24:7 dc795819 (1) 112:25 dc796042 (1) 94:2 dc796057 (3) 3:21 10:14 57:20 dead (5) 49:24 68:12 74:20 81:22 83:20 deal (3) 94:23 128:15,15 dealing (6) 7:19 44:12 69:12 78:19 152:16 154:21 dealt (1) 52:10 debriefings (2) 79:11 137:22 debriefs (1) 79:17 debris (2) 37:20 63:14 decelerating (1) 100:13 decide (9) 2:23 60:5 65:10 76:23 77:14 100:22 107:14 129:2,9 decided (9) 10:10 12:19 16:20 22:24 36:12 41:25 43:18 75:16 131:16 decision (20) 36:13 41:24 43:16 45:6 49:15 76:16 77:21 81:13.24 112:17.18.22 131:11 137:1,18 140:16 141:14 148:15 149:3 151:12 declaration (2) 69:2 76:7 declared (6) 68:17 75:25 76:3,12 85:8 138:10 decompressing (1) 110:8 decompression (1) 130:5 decompressions (1) 119:11 deductions (1) 41:9 deep (1) 34:7 defibrillator (7) 60:8,15 62:19,25 63:3,5 71:23 definition (2) 84:15 85.1 definitive (7) 110:10 112:5,18 118:21

deforming (1) 60:25 deft (1) 150:19 degree (1) 149:24 delay (2) 130:13,15 deliberate (4) 14:1 100:2,7,9 deliberately (4) 13:10,24 17:18 18:15 dents (1) 98:24 departed (1) 142:17 departures (1) 142:8 deployed (1) 120:21 deposited (2) 88:25 91:20 dermatological (1) 49:19 describe (10) 24:18 30:2 31:1 40:16 50:11 61:11 62:21 68:1 72:15 83:5 described (19) 4:2 18:14.17 19:11 30:17,25 33:12 48:20 51:15 69:25 70:24 71.6 72.19 78.23 107:13 112:4 113:15 118:11 119:10 description (2) 5:1 132:21 despite (1) 100:16 detail (4) 5:4 115:19 134:19 151:10 detailed (2) 74:5 85:6 details (14) 22:5 46:15 48:4 56:10,11 59:14 71:7 125:21 146:23 147:16,18,22 148:2 149:2 detect (1) 123:11 detected (5) 49:6 51:17 71:21 85:7 119:14 deteriorated (1) 81:11 determine (2) 70:11 111:6 detrimental (2) 140:15 141:9 development (1) 28:9 device (10) 60:8 62:18.22 63:16 64:3.12 65:24 66:8 114:7 129:21 diagonally (1) 99:8 dial (1) 33:16 didnt (39) 5:1 8:1 10:5 13:1 15:7 16:10 17:2 18-13 19-6 25-20 30:18 31:8 32:10 33:1 38:5 42:2 47:20,21 48:15.23 50:8 56:10 66:24 79:15 82:4.5.19.24 84:8 101:15 111:9 117:21 119:21 120:8 121:5.9 128:9,12 141:23 died (7) 45:23 49:24 66:21 67:2,22 82:17 116:9 diet (1) 155:20 difference (2) 121:19 153.3 different (17) 20:25

32:4 57:24 58:17

71:12 73:20 76:12

does (26) 24:8 27:3

122:14 140:15 142:1

78:4 79:2 88:17 103:1.9 117:7 120:4 138:12,16 147:1 difficult (10) 17:9 28:7 76:20 77:4.6 131:21 138:5 139:1,8 155:13 difficulties (3) 79:4 138:1 143:21 difficulty (3) 33:18 71:17 138:9 dilated (2) 61:5,6 direct (4) 102:13 121:25 123:21 127:13 directed (1) 87:9 direction (11) 6:7 14:2 16:17 19:8 24:3 58:9 59:4 86:25,25 90:7 directions (1) 58:17 directly (5) 13:15 17:22 104:12 120:17 127:20 disagree (1) 82:19 disappeared (1) 100:5 discharged (1) 116:7 disclosed (2) 147:19.23 disclosure (1) 149:10 discovered (1) 116:8 discretion (1) 76:22 discuss (2) 67:10 140:7 discussed (5) 51:5,7 52:13 74:16 82:15 discussing (3) 10:21 49:10 69:3 discussion (17) 49:15 50:2 51:21 52:11 67:12.13.15.19 68:2 74:8,14 103:23 120:15 122:11 131:13 144:11 158:9 discussions (1) 150:8 disorganised (1) 104:1 dispatch (3) 57:14 132:17 142:14 dispatched (1) 126:8 display (1) 63:5 displayed (1) 63:7 disruption (1) 84:17 distance (5) 2:19 89:21 93:2,5 142:25 distinct (2) 84:25 85:3 distinction (1) 151:16 distinctive (2) 121:5 130:12 distinctly (1) 38:10 distressing (7) 11:8 29.6 39.3 4 59.22 102:21 109:2 diverted (1) 136:24 dna (2) 93:24 94:3 doctor (30) 43:8,16,23 44:15.20.21 45:3.15 48:21 49:9.14.23 51:21 52:15 63:19.22 65:7 66:20 67:10,21 72:16 82:6,9,15,16,24 83:19,25 133:8 134:12 doctors (7) 44:1 66:19 78:15,18 82:22 120:6,25 document (1) 132:9 documents (5) 79:10 149:1,4,10,12

29:7 39:5,8 53:8,9 58:5 59:25 75:16 78:9 83:6 84:22 89:5.8 90:16 93:7 102:23 103:1.7 113:1.5 141:5,13 142:23 146:24 doesnt (3) 148:12 150:13 154:18 doing (15) 14:23 20:7 21.13 32.18 34.15 18 36:14 39:21 97:3 104:22 117:21 118:15 129:10 146:12,14 doll (1) 31:4 dominic (1) 20:3 done (17) 8:2 22:6 27:9.9 43:24 53:25 64:10 70:17 75:15 107:5 112:4 119:15 123:16 129:7 141:20.22 142:1 dont (46) 5:4 7:2,16 14:21 16:20 22:5 36:24 39:24 50:9 52:24 57:15 59:13 72:24 73:6 74:11 76:2,7 77:8,25 78:21 79:5,8 80:25 85:4,12 90:1 92:16 109:14 114:22 117:14 118:14.21 120:14 122:5 123:18 124:2.3 127:22 137:10 138:19,23 139:2 141:6 149:25 151:21 155:11 door (1) 150:21 doors (3) 86:12,21,21 dot (1) 4:5 doublecrewed (1) 55:16 doubt (2) 49:10 150:3 down (42) 3:13,15,23 4:8,10 6:7 10:16,17 15:15,18 17:6,6 24:5 26:13,14 27:13 30:25 37:14 38:7,22 39:13.19 40:3 42:25 44:6 45:20 59:3,18 60:4.10.11 70:21 87:17 91:12 100:23 104:12 106:18 121:10 133:20 142:15,19,20 downstairs (2) 155:11,14 downwards (1) 92:1 dr (16) 48:22 25 94:18 95:6,14 127:21,23 129:11,18 130:5 131:9.10.22 133:10 140:21 158:2 draft (2) 150:8.9 dragged (1) 91:19 draw (1) 36:2 drawn (6) 12:13,20,24 24:13.23 97:24 dressing (1) 111:10 drift (1) 151:1 drill (1) 66:1 drive (1) 137:19 driven (3) 13:24 88:6 driver (2) 14:12 100:14 drivers (2) 17:4 94:4

78:17 79:20.21

80:13,16,21

damage (6) 42:20

52:7,8,9 98:22,23

damaged (1) 32:13

drives (1) 92:18 driving (3) 13:1 77:12 98:18 drizzly (1) 20:23 drop (3) 72:22 100:19 dropped (4) 66:10 72:20 73:8 114:17 dropping (2) 55:25 114:15 drove (1) 57:1 drugs (1) 66:3 dungeon (1) 9:13 dungeons (3) 10:24 16:9,13 during (16) 2:13 68:19 81:3 86:17,19 96:21 97:5 99:2 113:25 114:2 121:18 123:16 132:8 143:14.15.21 duties (3) 46:5 96:18 97:5 duty (2) 55:13 125:8

Е ear (3) 96:5,22 103:23 earlier (7) 10:14 14:16 18:18 22:15,17 39:2 82:2 earliest (1) 126:15 early (5) 35:23 44:11 72:4 96:10 118:10 easily (1) 77:25 east (4) 3:18 9:21 57:21 easy (1) 21:9 echo (5) 34:14 53:18,22 124:7 144:4 edge (3) 59:10.16 103:20 effect (9) 56:24 57:11 67:14.22.23 93:19 148:7 149:4 155:5 effective (2) 140:18,19 effectively (4) 138:20 141:3 148:7 150:12 effects (1) 46:1 effort (2) 105:13 106:7 efforts (11) 43:3 50:14,23 52:2,25 72:16 105:14 109:25 114:3 135:12 154:24 eight (2) 94:19 139:25 either (11) 22:25 44:8 58:2 72:25 74:13 100:13 103:13 104:15 105:1 147:7 155:5 elbow (1) 101:22 electrical (4) 52:2 71:20 72:4,12 electronically (1) 142:24 element (1) 77:23 elevated (1) 102:17 elicit (2) 119:21 146:22

emails (6) 145:22,23 146:1.2.18.20 embankment (12) 3:23 4:11 10:17 23:2.21.24 24:9 25:7.11 37:15 58:9 59:11 emerged (1) 30:3 emergencies (2) 64:22 67:18 emergency (13) 16:4,7 26:11 28:2.3.15.16 40:1 41:18 57:4 108:4 125:20 130:8 emphasises (1) 72:3 empirically (1) 110:17 empty (1) 18:4 en (2) 115:2 143:24 enables (1) 149:8 end (19) 3:12.15.19.22 4:3.13 17:3 25:7 29:1 40:20 45:2 53:5 81:11 89:24 98:11 113:12 114:5 144:9 145:5 endorse (2) 150:9,15 ends (1) 93:10 engine (1) 98:18 engineers (1) 8:2 enlarge (1) 106:15 enough (7) 67:14 74:11 77:3 141:6 154:11 155:10.15 ensure (1) 62:8 ensuring (1) 148:8 entire (1) 5:14 entirely (3) 78:4 99:12 145:19 entitled (1) 149:18 entrance (4) 35:22 36:1,5 37:4 entry (1) 143:4 equally (4) 33:3 118:19 146:16 151:7 equipment (8) 42:3 52:17 60:16 107:18,23,24 108:1 erratically (1) 98:18 escorted (1) 116:6 especially (1) 139:1 essentially (7) 46:18 49:13 65:13 70:21,23 93:19 136:21 establish (2) 45:25 65:4 established (1) 141:18 estimate (2) 98:1 142:20 estimated (1) 99:2 europe (1) 2:9 evacuated (1) 107:22 evading (1) 100:4 even (15) 21:3 32:19 49:2 54:1 74:14,16 85:1 110:19 111:8 113:22 124:9 146:19 154:2,17 155:6 evening (1) 116:4 event (8) 12:23 79:11 125:5 135:4 138:9 141:17 148:24 154:2 events (9) 5:11 8:20

eventually (2) 17:7 42:25 every (6) 20:8,13 41:3 61:16 73:19 77:23 everyone (4) 15:21 16:5 95:3 144:2 everything (11) 5:15,16 21:11 34:10 43:24 46:13 53:9,23 117:3 124:13 135:10 everywhere (1) 16:23 evidence (28) 3:2 7:10.13.17 8:20 17:9 20:5 21:7,23 35:10 53:16 54:24 80:18 83:2 90:14 95:6.22 124:4 125:1 131:4 140:21 144:9 145:5 146:11 148:13 153:4.5 154:20 evidenced (1) 78:1 evident (1) 42:12 evidently (1) 76:13 exact (1) 75:20 exactly (8) 19:6 29:16 39:18 45:24 107:25 130:2 136:1 152:4 examination (47) 1:17 5:22 7:4 8:14 17:12 20:2 21:16 30:15 35:2 46:9 53:2 54:16 69:20 80:1.8 84:12 85:19 90:4 95:15 105:12 116:18 124:20 135:7 139:17 157:4.5.6.8.9.10.12.13.1 158:1,3,4,6,7,8 examined (2) 62:10 111:5 example (8) 18:7 40:24 47:22 76:25 77:15 78:15 118:24 119:3 excellent (1) 78:9 except (1) 149:21 excessive (1) 79:14 exchange (1) 16:24 exchanged (2) 145:22 146:20 exchanges (2) 128:7,19 exhalation (1) 61:13 exit (1) 55:22 exited (2) 58:22 97:9 expand (1) 119:18 expect (3) 20:11,18 100:13 expectation (1) 122:18 expected (1) 124:10 expecting (2) 116:11 120.25 experience (6) 27:7 52:5 82:13 96:11 136:2 139:25 experienced (2) 138:1 139:24 expertise (1) 51:24 explain (4) 40:17 61:11 65:12 66:12 explained (4) 105:18 118:9 123:3 130:6 **explaining (1)** 145:25 explanation (3) 123:1 150:4 151:2

explicitly (1) 72:24 exposed (2) 104:4.15 exposure (1) 111:7 express (3) 34:7 44:21 46:12 expressed (3) 42:14 51:15 144:5 expressing (1) 116:20 extend (1) 124:15 extensive (1) 115:22 extent (1) 128:22 **extenuating (1)** 151:8 external (3) 65:11 87:6,16 extra (1) 110:3 extracted (1) 148:20 eye (8) 22:12,17,19 23:18 106:13.16.17 117:19 eyebrow (1) 106:14 eyeline (1) 1:10 eves (3) 32:21 42:15.18 ezio (1) 65:23 face (7) 42:24 46:22 47:9 90:21 104:7 106:18 152:7 faced (1) 53:24 facedown (1) 46:18 facilities (1) 131:19 facility (3) 131:20 138:23 142:25 16;iled 16120621522,23,25 fairly (4) 25:21 44:11,23 143:9 fall (1) 138:14 fallen (2) 42:1 59:25 falling (2) 31:9 139:4 familiar (2) 52:4 65:1 families (1) 152:3 family (7) 34:18,20 90:5 116:20 124:16 135:9 144.6 far (18) 3:10,10,19 18:9 24:12 25:7.10 34:3 36:24 52:11 89:19.20 98:23 109:18 114:20 121:25 122:13 127:2 fast (4) 13:1 15:10 18:8 61:19 fatal (1) 110:19 feared (3) 32:18 115:24 116:15 feature (3) 105:5 153:4,5 features (1) 104:8 feel (5) 16:10 101:10 104:13,18,25 feeling (1) 105:2 feet (2) 93:15,19

fell (2) 93:18 102:18

53:13 61:19 101:22

102:23

force (1) 117:17

forceful (1) 77:2

forearm (1) 44:2

foreign (1) 16:24

foremost (1) 64:24

foremostly (1) 152:2

felt (12) 16:9 49:3

104:14 105:17

119:15 122:12

48:8 70:8 114:6

festival (1) 16:17

few (12) 2:15 23:3

57:17 91:1 95:4 117:4

112:12.15 118:8

female (5) 44:10 45:20

122:21 126:9 127:20 128:9 136:3 144:12 fight (2) 77:5 85:1 figure (1) 90:13 final (1) 78:5 finally (2) 134:13,16 find (14) 6:8 24:21 38:13 41:7,8 58:25 65:23 67:3 83:24 104:19 114:1 124:10 136:20 153:13 fine (3) 1:14 8:8,11 finger (1) 107:22 finished (3) 24:15 55:25 93:6 first (49) 1:4.24 8:18 12:18,20 21:20 24:23 27:7.9.10 29:25 35:6 38:1 42:22 46:15 51:8.14 56:15 58:14 60:11 64:23 65:4 70:19 80:11 82:16 91:8,24 95:13 99:5,11,15 103:13 109:22 114:17.18 117:5 124:24 127:2 132:7 133:10 144:13,13 145:12 147:16,24 149:5 152:2,13,18 firstly (1) 139:19 fit (1) 120:20 fitted (1) 122:22 five (1) 29:16 flag (1) 143:2 flags (1) 13:19 flat (11) 45:13,14 47:16,17 51:19,20 66:16.17 73:9 106:2,21 flatline (1) 52:1 flew (1) 14:24 flickering (3) 7:22,24 8:2 floor (1) 47:17 flopping (1) 108:22 fluid (3) 43:11 63:14 154:5 fluids (3) 64:2,7 66:3 flv (1) 25:13 flying (4) 24:20 25:4 31:1 78:6 focus (1) 23:8 focused (1) 64:18 folded (1) 47:4 follow (1) 67:4 followed (2) 24:21 111:15 following (2) 61:23 91:23 follows (1) 147:9 footage (18) 2:21 6:1.10.11 86:1.10 87:6,16,25,25 88:5 89:16 90:19 91:21 92:2 93:22 94:8

forget (1) 75:3 forgive (1) 95:3 form (10) 27:11 40:10 64:15 105:11 107:25 132:6.8 142:9 147:9 154:9 formal (1) 76:7 formally (1) 76:9 formed (1) 110:22 formula (1) 78:4 formulaic (1) 64:22 formulated (1) 16:2 fortunately (1) 97:21 forward (2) 92:17,21 forwards (2) 104:10 107:8 found (14) 39:16 48:24 60:18 62:10 69:13 70:19 93:25 102:18 106:5 113:24 118:9 129:19 133:4 145:18 four (2) 19:25 92:12 frame (1) 99:3 frames (1) 91:1 frankly (1) 20:7 free (1) 72:7 freezed (1) 92:11 french (1) 17:1 frequent (2) 33:24,25 friday (1) 144:17 front (19) 4:23 13:15 15:15 22:3 36:1 46:23 87:16 91:16.17 96:1 98:3.22 102:14 103:3,10 104:24 107:7 110:7 119:25 fulfil (1) 73:17 full (10) 1:18 8:15 21:17 35:3 54:17 95:16 124:21 128:22 138:9 153:15 funeral (1) 124:17 further (53) 16:11 21:6 34:12 41:20 43:2 46:22 50:17 53:15 56:10 62:20 63:8.15.17 65:21 68:2 73:23 77:22 84:12 90:12 99:8.9 101:17.18.19 102:17 103:4 106:18 107:14 109:13 110:22 111:13 118:6.7 124:3 133:22 135:1 140:24 141:21 142:3 144:21 148:4,11 150:15 152:10 153:17,19,25 154:7,8,15,19 155:7 157-23 future (1) 148:25 G gain (4) 63:22 65:7,13 66:4

gained (1) 130:3

garden (1) 23:1

gareth (5) 94:18

158:5

gasp (1) 41:4

gather (1) 110:11

gathered (1) 115:14

95:13,14,18 158:2

gary (4) 124:18,19,23

gathering (5) 16:8 37:24 41:14 98:20 100:12 gave (6) 46:3 72:8 100:10 112:11.19 118:10 gel (1) 64:13 general (2) 58:18 133:17 generally (1) 69:1 gentle (1) 151:1 gentleman (11) 14:9 24:20 38:10.14.24 39:22 101:23 103:21 105:7 127:15 153:23 gentlemans (2) 48:15 116:3 genuine (1) 145:19 georges (1) 96:7 get (47) 14:11,13 15:1,24 16:2,11,21 17:1 18:8 29:23 36:10 42:23,24 43:1,11,15 44:2,6,8,16 47:15,18 51:8.9.10.11.12.13 56:13 60:7 62:17 63:11.16 65:21 72:16 73:23 80:23 92:9 94:10 95:4 121:13 133:19 135:12 136:2 140:15 154:19 155:12 getting (3) 78:9 121:17 130:8 girlfriend (3) 14:20 151:4,8 girls (1) 16:24 give (33) 1:18 7:13,17 8:15,20 12:1 21:17,23 29:6 35:3.10 39:4 42:21 53:25 54:1.17.24 58:12 63:8 67:15 74:11 87:25 95:16 108:24 112:1 124:21 125:1 130:4 141:7,14 144:23 148:7 given (23) 26:9 32:16 33:12 74:3,5 75:18 76:22 85:21.24 90:13 93:5 111:23 113:2 123:1 125:21 130:7 135:20 141:1 146:11 147:24 149:5 151:2.6 gives (3) 1:10 147:3 149:11 giving (10) 21:7 26:21 53:16 95:22 124:4 141:11,12 147:21 153:8 154:7 glanced (2) 99:23 117:20 glasgow (1) 133:5 glass (1) 8:8 goes (1) 93:23 going (61) 3:13 4:8 5:16 8:2 9:21 10:16 12:17 15:23 19:8 22:11,25,25 23:9,16 25:25 26:20 31:19

15:11 16:13 21:23

33:4 35:10 95:22

explicit (1) 67:12

140:5

eloquent (1) 152:13

else (13) 5:10 25:18

43:20 88:21 103:16

113:19 124:3 128:6.12

135:3.4 136:24 155:4

email (3) 152:11 154:13

elsewhere (1) 136:14

155:8

38-15 39-2 23 42-7 23

45:13,14 50:7,21 51:9

59:21 73:12 75:17

43:15 44:19,24

78:2 86:4 90:9 92:20 94:23 95:1.2.5 101:1,23 102:19 120:1 129:13 132:5 138:9.14 139:1 140:15 147:2 150:24 151:19 152:2 153:8,22,23,24 154:8,18 golden (2) 121:17,18 gone (8) 23:21 36:8 38:11.14 59:10 91:19 92:25 154:24 good (8) 1:3.4.12 17:22 31:20 38:13 41:12 150:6 grab (1) 15:16 grabbed (1) 19:16 graded (2) 56:6 68:14 grant (1) 151:7 granted (2) 151:5,9 granting (1) 151:1 graphic (8) 24:7 39:3,3 47:1 59:22 87:24 94:2 112:25 grateful (9) 1:9 8:3 34:11 48:4 117:2 135:9 150:6 152:13 154:23 gratitude (4) 34:7 46:12 116:21 144:5 grave (1) 111:8 gravely (1) 41:10 gravity (1) 135:21 great (2) 34:17,17 greater (1) 77:20 greatest (2) 62:3,3 greatly (1) 49:21 greencoloured (1) 91:22 greeningup (1) 56:1 grenfell (1) 78:3 grey (1) 41:12 greycoloured (1) 98:16 groaning (1) 38:4 ground (9) 4:24 6:23 25:22,23 26:4 37:23 101:10 106:2 112:20 group (12) 9:1,6,13 11:17 16:15,23 20:6,10 59:5,5 120:15 122:5 guess (1) 5:17 guessed (1) 25:15 guidance (3) 68:7 77:20,23 guidelines (2) 51:25 75.2 gunshots (1) 123:4 guys (3) 96:8,23 97:5 Н

hadnt (7) 25:25 48:1,2 74:22 104:2 117:19,20 hair (1) 111:1 half (3) 5:17 7:1 132:20

halfway (1) 142:20 hall (3) 16:17,18 88:1 hallett (1) 151:10 hand (9) 4:24 7:6 19:3 39:22 48:2 100:25

104:15 115:10 132:1 handed (4) 26:12 33:20 48:14 134:23

149:9 helicopter (14) 78:6,7 handinhand (1) 14:15

handover (2) 63:21 115:13 hands (5) 41:11,13

94:20 109:16 110:4 happen (5) 66:7 112:6 148:16 149:25 152:5 happened (17) 5:11,18 12:23 14:21 15:22 19:4 26:9 30:10,18

35:20 36:2 48:5 53:20 102:3.9 119:10 152:4 happening (11) 12:13 24:14 28:5 40:14 45:21 72:5 97:24 99:18 133:19 136:21

149:22 happens (6) 41:16 85:7 91:23 149:21 151:25

153:7 happy (4) 105:19 128:15,15 141:20 hard (2) 24:18 31:18 harm (1) 120:2

havent (4) 6:10 57:18 78:23 123:13 having (16) 2:19 12:15 14:17.18 18:20 26:7 27:3 62:21 64:10 71:2 129:7 137:17 144:14

147:24 149:5 153:15 head (40) 4:25 23:1,16,17 26:1,3,18 27:15 31:18.20 39:17 40:6 47:15 61:1.2 74:3

91:25 93:15,20 104:7.7.9.10.21.22 105:3 107:6 110:23,24 111:3,10 112:16 113:12 114:5 115:23 116:1,14 123:20

134:10 135:21 headfirst (1) 31:16 heading (2) 24:4 126:25 health (1) 84:17 healthcare (1) 85:5

healthy (1) 40:12 hear (11) 12:22 18:18 42:6 106:25 131:4 137:3 138:6 144:20.22

151:25 155:14 heard (16) 1:21 16:19 20:5 24:17 67:9 69:24 73:3 79:19 80:17.18 82:2 98:13 100:17 131:10 137:21 140:21

hearing (6) 4:22 95:1 126:13 147:20,24 154:4 heart (30) 44:9,14,17

45:1,6,10 48:7 49:2.2.3.11 50:3 51:10,12,16 63:3 66:12.15 67:20 71:20,24 72:5,10,12,23

73:5,17,22 80:14,15 heartbeat (1) 50:6 heavy (1) 77:17 hed (1) 127:25 height (1) 31:20 held (3) 41:2 67:13

120:23 121:2,3,4,8 130:8.11.22.25 131:5 137:4,6

helicopters (2) 137:10.12 help (22) 3:1 27:20,20 33:12 36:10 42:3,7 45:16 48:7 52:15,17

54:1 58:5 68:13 73:12 76:21 79:25 119:11 123-25 129-22 135:13,15

helpful (2) 94:2 110:3 helping (6) 48:11 103:17 123:17 127:18 129:9 135:1

helps (2) 62:15,22 hems (31) 78:6,8,18,22 120:5.10.18.21.25 121:2,5,22,25 122:6,6,11,18,25 123:2 135:12.15

136:8,19 137:6,8,18

139:24 140:2,7,24 142.3 henshaw (9) 34:23 35:1.5.6 46:10 52:22 69:24 82:2 157:14 here (17) 1:14 3:22

8:20 21:23 24:4 35:10 37:1.13 54:24 74:3 87:23 89:10 95:2 125:1 132:23 150:2 155:5

herself (1) 70:8 hes (6) 88:18,20 91:19,21 92:11 93:13 high (6) 12:25 13:23 76:14 108:24 119:24

highest (1) 56:8 highflow (1) 109:24 highly (1) 93:17 highlytrained (1) 137:14 hill (12) 53:2,3,14

80:8,9 84:10 139:17.18 144:1 157:17,22 158:8 himself (2) 14:10 63:19

hindsight (1) 118:19 history (1) 129:18 hit (15) 5:6 18:15 25:22,23 31:18 88:18 91:5,12,13 92:4 102:6,14 103:8 117:12 16

hitting (1) 31:20 hold (2) 39:22 40:13 holistic (1) 72:8 home (1) 17:8 honest (1) 58:19

honestly (1) 77:10 hood (3) 104:6.21 105:6 hope (7) 22:3 23:5 50:17,22 95:3 122:17 145:9 hopefully (1) 110:9 horrific (1) 15:11

hospital (54) 3:7 5:8 6.24 9.23 35.17 19 36:1,20 43:10 46:5 55:23,25 56:20 57:21 82:6 87:9 89:19

96:6,7,13,23,24 97:6,7 98:5 112:2,2,8,10,11,13

113:8 114:14.16.19 115:15.21 117:2.22 126:23 130:20 131:11 134:14 137:2,19 141:10,25

142:17,21,23 143:1,10,16,24 hospitals (2) 84:20

hotel (2) 88:2 90:19 hough (87) 1:3,4,17,18 5:21 7:10,15,20

8:14.15 11:24.25 12:8,12 17:9 21:6.14.16.17 30:13

34:12.23 35:2.3 46:7 53:15 54:4,7,12,16,17 69:18 80:17 81:5,7 84:12.13

85:10,14,19,20 90:1 94:16,18,21 95.7 12 15 16 116.17

124:2,18,20,21 135:6 142:9 144:2.9.12.19 145:1,8,12 146:16 147:7 148:10,17,22

149:16,24 152:13 153:1,12,21 154:7,14 155:19.24

157:4.8.12.15.19.23.25 158:3.6

hour (3) 99:4 121:17,18 hours (7) 5:17 17:4 116:22 123:16

154:8,10,11

houses (2) 23:14 69:11 however (6) 50:25 65:19 67:12 100:1

111:9 153:3 hulbert (8) 21:14,15,19 30:16 34:5,13,14 157:11

hurt (1) 36:7 husband (2) 1:21 2:9 hysterical (1) 15:25 hyundai (1) 88:6

id (3) 14:15 92:15 100:17 idea (1) 128:19 identification (1) 114:1 identified (3) 3:24 11:5 60:25

identify (9) 58:6 60:24 83:12 86:10 102:21 139:8 146:8,19 149:11 identifying (8) 59:5

63:19 146:23 147:15,18,22 148:2 149:2 identities (1) 150:12

identity (1) 45:25 ignition (2) 143:4.7 ill (6) 1:24 29:5 62:13 88:11 144:13 147:10 illustrate (1) 37:11

im (54) 1:9 4:17 8:3,9 12:21 14:3 21:20 26:20,21 34:3,9,20

35:17 39:2,10 47:6 48:4 54:3.20 58:19 59:21 70:5 72:24

74:12 75:21 77:12 80:25 85:9 92:21 94:19,23 95:1,2,19 96:5 102:19 115:22

117:23 121:25 122:24 124:24 129:13 130:2 132:5 139:2 148:18 150.6 152.13 153:23,24

154:10.13.14.18 image (9) 6:14 17:19 39:5 47:1 57:24 89:3.10 93:16.16

images (1) 115:21 imagine (2) 20:24 90:1 imaging (1) 103:4 immediate (6) 25:3 26:6 42:9 60:19,21

101:11 immediately (12) 24:25 25:13 42:12,22 60:7

93.13 97.3 98.16 21 105:4 112:5 127:10 immensely (1) 117:2 impact (24) 6:16,23 14:21 19:2,11 30:20

31:13 37:19 40:6 88:11.15 90:20 91:1,3,15 92:19,24

93:6 101:9 117:5,11,16 118:7 139:23

impacted (2) 14:2 102:16

impending (1) 132:3 implemented (1) 84:20 implications (1) 40:18 importance (2) 72:3

121:17 important (7) 7:11 72:3,13 77:21 150:11,24 152:3

impress (1) 153:20 impression (10) 13:9 18:14,22 19:7 27:12

40:10 60:19.21 100:10.17

impressions (3) 26:6 41:21 42:9 inaudible (1) 155:7

incident (38) 27:4 55:21 56:10 68:9,18,21,25 69:4 70:6 74:17 22 24 75:15,22,24

76:3,7,11,13,23 77:7.11.25 81:21 84:15,23 85:7 86:17 96:8.16

128:5,10,20,21,22 129:3 138:4.10 incidents (6) 21:10

68:15 75:3 78:3 83:14,15 including (2) 2:20 150:7 increase (1) 73:5

indicate (2) 51:25 100:25

index (1) 157:1

indication (1) 136:19 indicative (3) 71:11

83:8,10 individual (2) 77:14 85:25

individuals (13) 58:18 76:23 102:25 103:3 133:20 146:4,9 147:3 149:11 152:22,23 153:8,15

information (11) 28:4,16,18,24 41:17.20 56:14 122:4 128:2 129:8 138:21 informed (8) 59:10 67:1

70:11 74:11 128:16 130:17 133:10 136:23 inhalation (1) 61:13 initial (9) 14:3 68:19 79:7 80:11 89:6 92:19

105:12 133:9.21 initially (22) 12:15 13:2 15:7 56:7 57:9 58:16 62:6 76:18 82:22.23

99:23 104:14 105:16,25 106:21 108:6.18 110:25 111:16 120:14 138:4,8 injured (14) 5:6 30:6

38:3,16 40:9 41:10 42:13 58:18 60:22 100:1 101:2,8,23 111.4

injuries (15) 6:24 26:15 27:12 38:6 60:24 71:6.11 73:20 74:2 75:8 115:19,23 131:14 136:7 141:8

injuring (1) 100:7 injury (30) 27:15,25 60:25 61:1.2 74:3.4 76:14 104:22 105:5.8.10 106:11.13 110:8,23 115:24

119:13,16,20,24 123:20,24 134:10

135:21 136:3,4 innocuous (1) 145:19 inpatient (1) 96:21 inquest (11) 137:3 148:19 149:10

150:7,16 151:4 154:4,13,21,21,25 inquests (6) 132:8 146:5 147:20,23 148:4

149:10 inquired (1) 43:10 inquiries (2) 151:19 154:21 insert (1) 66:1 inserted (2) 81:15 134:4

inserting (1) 129:21 insofar (1) 55:5 instance (3) 42:22 56:15 61:13 instead (1) 66:3 instructed (2) 63:10 67:2 instruction (1) 68:7

instructions (4) 63:8 65:21 67:4 69:6

insufficient (1) 64:11 intend (2) 4:7 23:10 intending (1) 6:7

intensive (1) 97:7 intention (3) 9:12 38:8 153:14 interaction (1) 78:22

interested (8) 145:2 146:7,21,24 147:14 149:13 150:11 153:14 interfere (1) 150:13 intermittent (1) 40:12 intermittently (2) 98:10

99.13 internal (2) 86:11 119:16

interrupted (1) 65:18 interruption (1) 155:15 intervening (1) 148:12 intervention (5) 50:18 118:15 119:25 121:20

136:8 interventions (1) 63:15 into (46) 5:4 10:23,24 15:4 16:9 17:14 30:21 42:24 43:2,6,11,12 44:16 46:2 47:23 48:15 51:9.11.13

66:2,10,11 70:2,12 72:17 76:20 85:4 87:19 88:8 92:6.17 93:15,20 98:16 112:3 113:7,22 114:19 119:25 129:22 141:2

144:17 148:13 151:10 154:20.22 intracranial (1) 111:7

intraosseous (1) 66:1 intravenous (11) 44:3,4,16 63:22,24 65:8,14 66:5 72:16

110:4 130:3 introduced (1) 62:23 introducing (2) 63:25 108:17

intrusive (1) 5:5 intubated (2) 48:17 140.12 intubating (1) 43:17 intubation (1) 48:11 intubator (1) 48:14

investigate (1) 59:15 investigated (1) 145:18 investigations (1) 149:1 invite (2) 153:23 154:12 invited (1) 124:16 involve (1) 145:25

involved (7) 25:16 43:16 128:10 150:20 151:5 152:1,3

irregular (2) 61:12 80:14 irrelevant (2) 72:10 150:12

irreversible (1) 116:2 isnt (18) 11:19 18:3 24:6 46:17 49:16 68:23 72:5.10.13 78:11 83:17 88:19 90:6 121:11.16 135:23 148:11 154:10

isolated (1) 75:7 its (50) 3:3 9:20 12:3 18:3 21:9,10,19 24:18 29:6 39:4,24 40:17 42:7 46:17 47:4 49:18 47:22 48:24 80:20

89:11 95:5 109:14

126:3.13 128:9.9

154:2

latest (1) 84:14

54:22 57:15

37:23 106:21

leading (3) 20:6

leaned (1) 66:25

leaning (1) 38:25

learn (1) 79:15

learnt (1) 76:17

least (4) 75:13 83:8

leave (7) 29:23 45:15

58:11 97:22 103:6

120:23 145:24

137:1 152:9

leaving (3) 56:20

122:17 134:16

left (42) 3:7.8.24 4:19

20:25 29:24 30:5

32:14 33:20 37:23

46:4.22.23 47:2.7

92:20 93:22 94:3

lefthand (3) 36:25

97:14 110:19 116:4

131:23 142:10 143:12

70:21.21 77:14 80:23

86:22 87:18 88:6 91:9

6:18 10:16 11:19,21

12:5,6,8,8 13:19 17:19

led (1) 49:15

150:6,16

116:4,8,9 121:8 122:8

131:4 136:13 137:3.22

latter (2) 146:12 153:12

lawyers (4) 2:1 35:8

laying (4) 27:18 30:9

50:7 52:5 54:7 62:15 72:25 73:2 75:20 77:12,13 79:17 90:6 91:19 92:15 93:19 100:16 102:22 112:25 121:11,16 130:12 135:23 138:5,20,25 139:5,5 141:16 146:1 148:20 149:24 150:22 152:3 153:19 155:13 itself (1) 30:10 itu (2) 116:4,6 ive (10) 6:13 27:9.9 40:19 49:21 74:17 80:3 94:22 128:24 150:4

jacket (2) 46:2 104:5 iames (4) 54:12.15.19 157:18 jaw (1) 119:8 jawthrust (5) 106:24 107:4 108:19 114:10 iob (3) 29:23 56:1,11 joined (2) 28:24 119:11 journalist (1) 149:18 journey (9) 113:10,25 114:3,14,20 143:14,15,21,25 jugular (2) 65:11,15 june (1) 95:25

K

keen (1) 16:15 keep (7) 15:14 24:12 55:3 62:22 114:4 128:24 139:1 keeping (4) 73:22,24,25 114:5 kept (1) 17:3 kerb (6) 13:9,21 93:15 99:14 100:19,20 kerbside (1) 93:20 key (2) 88:5 139:8 keywords (1) 68:20 khalid (4) 145:14,17,22 152.23 kick (1) 77:7 kicked (2) 76:12,23 kim (1) 71:24 kimberley (13) 55:19 58:19 60:7 62:17.25 63:8,11 65:23 66:9 67:10.24 72:7 79:6 kimberleys (1) 68:19 kind (7) 40:14 43:24 46:20 83:13 138:3 147:1 155:10 kindly (1) 124:16 kings (18) 96:13,24 112:11,13 114:16,19 118:14 122:20 131:17.18.19.25 134:14,24 137:19 142:1.17 143:10 kit (2) 108:12 109:17 knelt (3) 26:13,14 27:13

41:25 42:7 49:1 52:8 127:24 129:3 knife (2) 136:6,7 knocked (1) 133:20 know (57) 1:21 3:8 5:25 6:16 7:16 8:2,11 14:21 16:20 17:9 18:1 19:7 21:23 25:6 27:24 31:22 35:6,10 36:24 39:6 40:21 48:23 50.7 10 53.6 54.24 59:24 66:24 67:8 73:12 74:3 77:4.7 80:9 92:16 95:19 103:9 104:23 109:14 112:20 117:21 120:5 121:6 125:1 127:15,21,22 128:10.12 131:2 139:18 141:6.6 145:12 150:10 151:14 155:11 knowing (2) 112:14 129:2 knowledge (8) 43:20 68:17 110:17 117:15

123:22 127:8 137:7.9

knowledgeable (1) 17:5

kurt (33) 1:21 4:16 5:25

7:7 17:14 19:7 29:19

30:17,21 33:8 34:6,8

39:7 44:16.23 45:22

46:11.13.17 49:24

52:20 60:18 69:22

70:2 72:17 78:25

83:3 84:1

80:11,19,22 81:3,10

kurts (8) 5:24 6:16 7:6

29:3 44:9,22 45:18

known (2) 70:8 96:19

48:9 97:18 127:1 kylie (5) 7:16 8:4,5,17 leg (7) 47:2,2,3 60:25 91:14 118:17.20 157:7 legal (1) 145:4 legitimate (1) 57:10 laboured (5) 27:17,23 legs (4) 27:14 47:4,15 28:11.22 33:23 91:25 lack (1) 152:15 leicester (2) 145:21 lacking (2) 66:15,16 147:13 lacks (1) 74:18 length (2) 114:20 ladies (1) 38:12 140:14 lady (13) 14:22 28:3,15 les (5) 91:13.24 29:2 38:25 39:25 42:6 92:17,18,20 104:23 105:15 145:22 leslie (44) 4:5 85:16 150:22,23 151:10 86:6.22 87:11.19 laid (2) 106:1 108:2 88:3,7,12,13,19,23,25 land (2) 26:2 121:23 89:5,11,20 90:6,6 landed (15) 25:5,10 102:20 103:3 14 16 26:4 27:3 31:12.16 108:8 113:2,7 115:16 32:9,13 101:9 104:3 116:4,20 121:24 121:9 122:9 131:1.3 122:22 123:17 137:4 127:16,18 131:22 landing (3) 128:1 132:6 133:11.12 130:13 136:13 135:9,11,16 139:22 lane (1) 101:5 140:9 143:9 144:6 large (4) 20:11 78:2 leslies (5) 103:25 98:9 138:4 104:25 109:18 136:16 larger (1) 44:6 143:22 las (5) 66:24 less (5) 27:18 33:23,25 83:5.7.16.22 101:22 114:8 last (11) 21:24 35:11 let (2) 8:11 29:23 55:1.6.7 69:23 95:25 lets (1) 24:22 124:13.18 125:3 146:6 letting (1) 16:15 late (2) 95:4 145:6 level (2) 64:23 83:8 later (25) 17:4 22:2 lie (1) 47:17

life (4) 40:20 45:4 146:1.13 lifepak (2) 60:7,14 lifesaving (2) 120:2,7 lifethreatening (3) 38:5 105:5,10 lifted (1) 102:15 light (5) 42:20 98:8,11 100:24 146:21 lightly (1) 77:18 lights (4) 56:17 57:1 114:24 134:13 like (20) 5:10 8:8 14:17 22:13 30:8 31:3 32:14 39:23 40:6 46:12 65:15 85:5 91:24 93:7 99:23 105:4 116:22 121:12 135:25 151:14 likelihood (1) 35:8 likely (7) 84:18 112:18 116:15 118:8 146:7,16 148:15 likewise (1) 52:17 line (13) 37:3 44:3,4,16 45:14 51:19.20 63:24 66:5,16,17 72:16 73.10 lines (4) 43:11,11 75:18,22 lion (2) 11:10 17:21 list (1) 142:19 listening (1) 27:17 literally (4) 24:15,16 25:1.4 little (13) 10:18 12:9 15:21.25 17:7 20:23 22:18 31:5 52:5 90:12 131:4,10 145:8 live (1) 2:4 lives (1) 77:16 llovd (18) 94:18 95:13.14.18 96:4 116:19 124:3,6 127:21,23 129:11,18 130:5 131:9.10.22 133:10 158:2 llovds (2) 95:6 140:21 locate (1) 11:9 located (1) 134:10 location (10) 20:8.13.19 39:13 56:9,14,18 65:15 126:9 143:2 logistically (1) 131:20 logs (1) 143:8 london (38) 2:7,14 5.12 15 18 8.25 9.2 13 10:24 16:2,9,13 17:5,6 22:7,12,17,19 23:18 53:3 55:7.14 57:5 61:24 62:1 76:10 78:8

79:12 80:10 83:4 97:9

112:19 120:4 121:13

125:9 132:9 135:24

44:25 75:20 114:23

longer (6) 44:19 45:4

look (16) 12:15 16:12

98:13 103:4 115:3

73:18 142:5 145:8,9

17:19,21 21:11 22:23

26:14,21 38:17 87:18

long (6) 17:7 29:14

139:19

154:11

132:12 142:15,19 looked (23) 4:13 6:10,11 10:13 14:17 27:11 31:25 38:20.22 40:6 46:2.16 59:16 70:1 83:3 91:2 98:14 105:4,4 110:24 111:1,2 151:10 looking (30) 3:9,17,19 4:10,14 6:6 7:25 10:6.14 11:8.16 13:5,14 24:9 25:6 30:25 38:19 54:6 60:1 70:5 86:11,12 87:7,17 88:2 97:15 98:5 104:11 112:25 117:23 looks (2) 20:24 32:7 loop (2) 138:14 139:4 lost (1) 100:12 lot (6) 8:1 12:25 40:8 71:11 80:4 138:5 lots (3) 20:7 138:25.25 loud (3) 16:19 98:3,19 low (2) 120:1 133:5 lower (1) 113:1 lunch (3) 2:16 94:20 109:2 luncheon (1) 95:10 lunchtime (1) 22:8 lungs (4) 32:14 43:2,6 141:2 lying (10) 38:1,22 39:17 42:1 46:20 101:4 104:1.9 105:25 133:3 М

manner (1) 104:1

67:18 77:1 85:5

marked (6) 26:22

marvs (1) 112:13

63:11 129:23

145:14.17.22.24

152:23 154:22

92:8 94:8

145:1

30:7

155:20 158:9

mc01 (1) 132:24

mc03 (1) 125:15

mean (17) 20:17

25:15,20 26:8

means (4) 40:17

41:3,14 42:19

117:25 118:1

measurement (1)

141:19 146:6

media (1) 93:16

mechanism (2) 76:14

medical (8) 43:20,22

64:22 71:14 82:9

medically (1) 105:18

medication (3) 63:25

medics (2) 121:16

65:8 130:4

137:14

89:12 101:11 130:9

120:3

113:18

77:2

58:1,3,5,7 109:9

manoeuvre (9)

141:9

109:14

mail (1) 89:11 main (8) 9:17 23:4 35:21 36:1,5,19 57:19 155:18 maintain (7) 64:24 100:16 111:14 113:15 114:9 129:22 150:20 maintained (3) 140.10 19 143.23 maintaining (3) 105:21 109:23 111:20 major (34) 68:9,14,18,20,25 69:3 74:17,22,24 75.3 22 24 76:3,7,11,13,23 77:7.24 78:3.16 81:21 83:15 84:15.23 85:7 115:10,13 131:16.18.19 132:2 138:10 143:18 makes (1) 139:8 making (10) 13:22 28:15 41:4 79:19 98:18 105:13 109:25 133:13 148:19 153:3 male (5) 44:12 47:22 48:21 52:16 63:18 man (10) 14:19,24 15:4 17:14 39:6 91:12 101:3 102:9 103:8 105:9 manage (1) 62:11 managed (3) 100:19 140:9 155:12 management (1) 122:15 mandible (1) 107:7

106:23,24 107:4,9,14 108:19 114:10 133:13 many (6) 14:13 58:16 march (12) 2:5,7 8:21 21:24 35:11,14,16,18 54.25 55.13 95.23 marie (3) 35:1.5 157:14 marking (1) 109:10 markings (2) 27:1 121:5 marriott (2) 88:1 90:19 mask (7) 42:23,23 48:13 56:9 62:12 masood (13) 18:4 88:6 146:12,17 150:24 mate (2) 39:24 79:6 material (1) 149:9 materially (1) 123:19 93:7 matter (6) 36:17 84:13 99:24 110:19 122:21 matters (6) 46:15 70:9 144:11,12 153:25 maximum (1) 99:3 maybe (3) 14:12 29:16 mcdonalds (3) 11:1,17 27:14,21 29:20 30:4 31:7 32:10 53:11 75:16 83:6 109:20 111:17 142:23 154:19 meaning (1) 68:25 meant (4) 27:25 96:20 meanwhile (1) 62:25 measure (2) 61:15 measured (1) 110:5 measures (4) 140:11.17

meet (2) 9:12 10:19 meeting (1) 22:11 meets (1) 25:8 melissa (9) 1:5,6,7,20 7:10 20:4 52:24 80:3 157:3 member (18) 44:12 48:8 56:21,24 59:13 76:4,10 83:4,7 91:9 120:16 137:21 149:17 150-19 151-18 154-23 members (5) 18:15 28:25 79:12 119:22 men (2) 36:4 136:6 mention (5) 36:8 72:25 74:14 120:8 146:2 mentioned (5) 73:2 83:2 94:22 145:13 147:2 mentioning (1) 150:1 message (3) 95:4 138:18,24 messages (5) 138:21,25 139:3,6,11 met (3) 15:19 17:3 22:13 metres (3) 25:12 90:13 mi6 (2) 23:16 24:5 microphone (1) 155:14 middle (3) 3:5 39:10 middleaged (1) 103:21 midmorning (1) 54:5 midsection (1) 86:13 might (9) 6:3 32:18 36:17 50:14.17 70:24 73:14 146:8 151:3 miles (1) 99:4 military (1) 27:9 milling (1) 20:20 mind (9) 73:3 75:17 81:3,7 100:3 123:15 147:5 148:18 154:16 mine (1) 7:22 minimal (1) 141:18 minor (1) 69:12 minute (7) 61:15,17,20 63:6 71:9,25 111:21 minutes (20) 29:16 57:17 80:20.22 94:19 95:4 109:14,14 110:20 111:15 114:22 121:13 122-8 21 126-3 135-25 136:3 140:13 142:6 143:12 misinterpreting (1) 47:6 missing (1) 111:5 mix (1) 98:9 mm (2) 61:4,10 mnemonic (2) 81:4,7 mobile (2) 39:25 138:19 moment (18) 6:16,19 7:17 19:2 54:4 58:11 62:14 88:22 97:22 103:7 116:13 118:13 128:4,6 144:15 152:10 154.6 155.2 moments (4) 36:15 124:13 126:9 128:9

35:13 43:23 45:25

knew (12) 15:22 25:24

26:7 28:1 31:19 34:16

monday (2) 144:17,24

monitor (12) 44:13 45:1.11 48:7 49:2 51:20 60:8 66:17 71:24 72:4.7 73:10 monitored (2) 44:9 49:6 monitoring (5) 62:20 110:5 113:16 114:12,13 month (1) 6:25 months (2) 73:7 82:12 moody (10) 124:18,19,23,24 135:8 139:15.18 144:3.4 158:5 more (36) 7:2 12:9 27:11.18 28:7.11 30:4 32:19,20 47:5,16 54:3 56:11.14 59:9 64:15 65:14 71:9 72:8 74:5 77:6.22 82:9 94:11 104:18 109:16,17 110:10.10 111:8.24 123:5,15 128:14 133:20 136:17 morning (7) 1:3,4 2:13 9:6 73:4 97:5 155:23 most (4) 99:23 101:25 144:22 155:16 motionless (1) 31:9 motorbike (2) 108:7 109:17 motorbikes (1) 138:19 motorcycle (5) 113:3 123:8 125:13,25 126:8 mount (3) 12:19 13:9.21 mounted (3) 12:24 14:6.14 mounting (1) 99:14 mouth (12) 42:17 43:5 62:10 106:21 107:3,7,17,21,22 108:13,21 114:8 move (20) 12:8 19:3 27:20 32:7,11 33:1 41:25 47:11,20,21 67:2 68:13 83:24 84:6 101:9 103:5 104:2 105:14 133:21 150:19 moved (7) 1:9 41:24 47:15,15 48:1 70:2 118:17 movement (6) 25:18,21 26:8 31:7 118:21,23 movements (1) 113:13 moving (12) 6:14 15:5,20 58:17 59:3 88:6 100:11 105:6.16.19 118:12.16 mp00041 (5) 3:2 9:18 23:4 36:20 97:11 ms (14) 8:4 17:15,16 20:1.3 35:1.6 46:10 52:22 144:14,23 145:3 157:7.14 much (46) 5:14,21 7:2,8,9,10,12,14 13:15 17:9 21:1,5,7,8,12 22:15 30:13 34:13,19 44.19 46.7 53.1 16 69:18 79:24 85:10,12 90:1 94:15,16 98:1,6,23 104:12

108:9 116:17 123:10 124:1,4,12 135:6 144:3,7 145:9 152:5 155:9 multiple (5) 20:19 99:25 100:18 128:17 129:5 must (4) 25:15 40:6 117:14 152:5 myself (7) 41:25 53:13 72:6 98:1 104:15 105:1,21

85:14 89:3 93:16

nice (4) 14:18 18:20

night (4) 22:6,7 77:5

141:21 150:5

94:18

85:2

nhs (1) 84:14

nighttime (1) 137:13 nine (2) 140:1,1 nobody (3) 15:1 103:18.18 nodded (1) 20:14 N noise (3) 30:17 98:3.19 noises (1) 99:13 name (21) 1:18 8:15 nonrebreathe (1) 20:3 21:17 129:23 26:23,23,24 35:3 normal (5) 20:17 40:12 48.23 54.17 85.24 41:4 77:13 111:3 95:16 104:23 124:21 norman (3) 124:19,23 146:3 147:15 148:8 158.5 153:5.14 155:3.6 north (18) 10:6,11,16 named (2) 153:8,10 11:4 23:19 86:16 87:1 namely (1) 149:25 89:18 90:9 97:13 names (10) 146:9,13,23 98:11 101:18 112:15 147:2.8.18.22 148:2 121-9 122-9 123-4 149:2 150:1 126:10 131:20 nasopharyngeal (2) northsouth (1) 23:9 129:21 134:5 nose (6) 27:25 28:21 naturally (2) 40:22,23 29:21 96:5,22 106:20 nature (3) 67:19 77:24 nostrils (2) 26:19 129:16 106:20 near (9) 4:18 11:10,17 note (5) 128:24 142:14 12:3 13:20 17:21 145:3.3.4 21:24 35:11 136:20 noted (4) 44:17,18 nearby (2) 11:1 33:13 105:6 133:9 nearer (1) 18:24 nothing (3) 12:18,23 nearly (2) 6:24 73:7 141:21 nearside (6) 87:6 notice (3) 25:20 28:8 91:16.19 92:20 93:23 106:10 94:5 noticed (1) 113:21 necessary (2) 146:19 nowhere (1) 74:13 152:11 number (6) 2:13 necessitated (1) 119:14 11:3,12 61:15 76:13 necessity (1) 84:6 152:20 neck (6) 42:2 44:7 numbers (3) 20:11 65:16 104:9 18 25 84:18 115:7 need (12) 1:13,15 22:5 nurse (4) 35:17 49:19 62:3 64:21 79:14 85:4 70:11 73:4

141:23 146:13

151:6,21 154:1

needed (10) 15:20

141:22 151:3

needles (1) 110:7

nephew (7) 22:11

nephews (1) 26:23

nervous (2) 40:20 41:2

neurological (5) 42:20

52:7.9 61:6 74:2

never (2) 6:10 123:3

9:18 21:14 34:23

37:15 39:11 48:20

64:10,12 70:10 72:15

54:12 56:2 62:7

4:7.20.21.23 6:22 7:15

news (2) 116:8.12

next (24) 3:3

23:3,11,14 24:1 26:12

neil (4) 21:14,15,19

134:11

157:11

33:3

16:21 38:13 101:11.25

104:20 112:5 122:14

needle (3) 119:25 130:5

oath (2) 85:21,22 obscured (1) 98:10 obscuring (1) 98:7 observations (5) 111:13,14,16 115:2 149:19 observe (1) 45:18 observed (1) 28:23 obtain (1) 110:4 obvious (3) 27:15 44:23 50:15 obviously (22) 12:24 17:1 30:18 36:20 37:19 38:4 40:5,8,24 42:16 43:13 52:9 73:19 77:9 102:21 105:5 109:16 117:6 123:10 127:1 128:20 occasion (1) 75:16 occasional (1) 143:23 occurred (2) 56:25

146:6

0

occurrence (1) 84:16 occurrences (1) 77:9 oclock (5) 2:17 22:20 67:7 80:19 81:14 offered (1) 140:25 office (5) 22:14 35:18,20 36:16 53:21 officer (8) 45:18,20 46:3 55:13 125:8 126:12 128:16 133:23 officers (2) 126:6 128:8 often (6) 120:7,21 121:11.18 136:2.7 oh (1) 1:12 okay (3) 76:9 109:12 125:7 older (5) 5:24 17:13 30:17 105:7.9 once (15) 9:17.19 47:14 59:21 67:20 71:23 97:11,11 100:17,18 101:9 106:10 109:20 112:3 154:19 ones (1) 139:8 online (2) 89:11 150:23 onto (16) 18:14 26:4 30:3 36:9 38:11 59:11 92:13 94:10 99:14 102:18 106:10 107:19 118:7 127:2,5 129:19 op (1) 108:16 open (12) 62:23 86:8,21 106:24 107:8 134:10 138:11 148:14 150:14 151:23 152:6,24 opened (1) 62:10 operates (1) 120:5 operation (1) 134:11 operations (4) 78:16 120:7 137:15 138:11 operatives (1) 126:16 operator (1) 12:3 opinion (5) 49:24 51:15 112:11,20,21 opportunity (7) 90:3 144:23 147:3,25 149:6 153:9.25 opposed (2) 78:2 92:21 opposite (7) 17:22 19:24.25 37:5 90:7 97:20 99:7 optimistic (1) 111:24 options (2) 53:20 112:12 order (21) 47:14 69:9 71.3 84.2 119.4

147:1,9,11,21 148:4

149:16,20 150:9,13,21

153:18,22 154:3,6,18

orders (2) 146:5 148:7

75:2,3,14,14,18 77:15

ordinarily (9) 52:1

ordinary (1) 12:18

organisation (1) 85:5

organisations (2) 84:21

organs (2) 41:15 115:23

orientate (1) 3:5

oropharyngeal (7)

62:11,21 64:12,16

108:20 129:21 134:4

155:3

73:13.16

orthopaedics (1) 96:15 osland (7) 85:14.18.21 90:1,5 94:16 157:24 others (14) 8:20 17:11 21:22 30:14 34:12 45:16 46:8 52:16,18 69:7 79:19 90:2 95:20 124:25 otherwise (1) 147:19 ourselves (3) 28:4 141-23 153-13 outcome (1) 123:19 output (2) 62:6 74:19 outside (6) 51:24 54:1 88:1 114:19 118:14 149:13 over (64) 5:25 10:15 11:9 13:18 14:24 19:9 23:7 25:7.14.17.19 26:10 29:22 30:23 33:20 35:13 36:8 37:21.22 38:11,14,19,20,25 40:21 41:1,18 47:4 59:10.17 60:1 61:20 66:25 67:16 70:1 71:2 78:6 89:18 91:2 92:18,20 93:23 97:5 98:13,14 102:15 104:6,21 105:25 106:13 111:10.14.23 115:4.10 117:20 127:4 132:1 133:22 134:23 138:2 141:2.3 145:22 overly (1) 20:18 overview (1) 133:18 own (6) 12:22 40:25 54:1 81:25 104:16 109:23 oxford (1) 9:7 oxvgen (23) 42:23.24 43:1 51:9,11,13,13 60:9,12 62:12,23 108:13,14,17,23,24 109:24 110:6 111:18,22 114:12 129:23 134:7 Р

p1 (2) 135:20,22 p302 (1) 57:12 pace (2) 98:20 100:12 packaged (1) 130:19 pads (6) 44:11 48:9 49:6 62:19 63:1 71:23 pain (1) 38:5 pairs (1) 110:3 palace (5) 3:6 9:22 69:13.13 72:8 73:24 87:18 100:22 126:25 78:2,20 81:1 83:25 pallor (1) 41:11 84:7.8 96:22.24 palpable (1) 62:6 128:5,14,17 129:5 paralysing (1) 141:3 paramedic (24) 47:22 patterson (38) 5:22,23 49:9 51:16,22 52:16 7:2 17:12,13 20:1 55:11,14,15 60:9,11 30:15,16 34:5,10,15 77:14 78:13 82:13 46:9.10 52:22 89:7.12 108:6.11 69:20,21 79:24 80:4 109:5,6 113:3 114:6 90:4,5 94:15 119:10 123:8 139:24 116:18 19 123:25 paramedics (10) 124:7 135:7,8 139:15 29:1,11 33:20,22 144:5,21 47:19 48:5 76:22 157:5,9,13,16,20

108:4 109:15 112:22

parapet (1) 30:23 paraphrase (1) 83:24 pardon (1) 22:16 parked (1) 58:6 parliament (9) 18:8 23:15 69:11,16 97:13 130:18,23 131:3 137:5 part (16) 2:9 9:6 23:10 26:2 40:21,22 41:1 88:14 96:10,13 104:4 113:10 150:20 152:15,16 154:20 partially (1) 99:16 particular (5) 20:19 63:3 123:20 135:21 151:4 particularly (8) 13:1 16:14 17:5 29:20 61:14 150:22 152:6 154.20 parties (1) 150:11 partner (2) 18:23 145:16 pass (3) 28:15 34:21 87.22 passage (1) 37:5 passed (4) 28:24 100:21 122:5 128:24 passenger (3) 91:17 94:3,5 passerby (2) 104:23 123:3 passing (1) 41:17 past (2) 36:25 140:2 patency (2) 62:8 63:15 patent (6) 68:11 74:20 81:14 140:9,10 141:18 path (7) 14:5 36:9,25 37:21,22 38:11 102:13 pathway (1) 30:9 patient (47) 35:25 55:25 59:19 60:10 61:8 63:18 66:21 67:1,2,22 68:9,11,12 69:15 70:10,12 71:10 73:15,19,22 74:18 75:7 82:16 83:20 97:6 107:6 110:5,16 113:13 114:1 118:22 120:21 122:23 130:14.17 131:6,7 132:5,10,18,22 133:8.24 134:23 136:15 139:23 141:15 patients (28) 35:21 58:24 61:8 63:21 64:23 66:2,9 67:3,16,20 68:13

158:1,4,7 pause (17) 14:8 64:21 86:10 87:5,15,23 88:11.13.22.25 89:4.10.16 90:25 91:2 94:21 148:6 pausing (1) 130:21 pavement (35) 3:18 12:19,24 13:11 14:7,14 15:7 17:18 18:14.19 31:14.18 37:14 40:7 46:19 47:9 58:23 70:22 86:22 87:11,20 88:3,7 92:11,12 94:10,11 99:7.11.12 100:8.23 118:2 127:6,7 payments (2) 145:16,18 pc (1) 144:20 pcs (1) 144:16 pedestrians (3) 88:14 94:11 100:7 pen (1) 1:22 pending (1) 148:4 people (46) 11:12 14:6,13,25 15:1,8,9 16:12 17:18 20:10.20 30:6,12 36:7 37:23,24 38:1,6 39:20 40:19 53:12 58:17,18 59:5.20 69:3 77:19 83:10 91:5 94:9.24 99:18.20.23 100:1 101:2.8.20 102:6 103:12 127:20 146:14.23 149:9 150:20 155:16 per (9) 61:15,17,20 63:6 71:9,25 111:23 114:17 134:7 perception (1) 99:1 performed (2) 74:25 perfused (1) 73:25 perhaps (23) 11:24 34:23 54:12 76:21 77:5.6.19.20 79:14 91:1,14,18 99:3 100:3 103:21 109:5 111:4,19 117:13 139:8 140:22 151:19 152:10 period (5) 66:23 81:11 97:3 115:4 122:16 peripheral (1) 44:5 peripherally (1) 41:8 permission (3) 147:17,20,22 person (26) 13:3,13,20 19:6 56:23 88:19 91:8,24 92:3,4,5 101:17.18.20 103:10,11,13 113:17 127:22 135:22 146:7,19,24 147:14,24 153:14 personal (4) 45:25 77:10 151:8,11 personally (6) 6:23 66:25 76:20 79:5,23 140.12 personnel (4) 44:11 57:6 66:24 108:4 persons (3) 145:2

146:22 149:13
peter (3) 21:15,19
157:11
pharmacy (2) 35:21,25
phenomenal (1) 16:5
<b>phone (6)</b> 4:12 16:3,7 33:16 39:25 41:18
photo (1) 24:15
photograph (32) 4:2,10
11:7,8,15 12:1
13:16,19 24:6,7,8
26:20,22 29:5 37:12
39:2,19,20 40:4 46:16
47:6 58:1,2,5 59:21,24
69:25 70:20 86:8
109:4,9 112:24
photographs (11) 6:13 11:1 23:25 31:25
32:3,4 102:19,22
109:1 113:1 129:12
photos (1) 23:14
phrase (1) 68:22
phrasing (1) 64:21
physically (1) 138:12
picked (5) 45:1 50:4,8
72:23 93:1
picture (5) 3:13 4:6
11:10 20:25 133:19 piece (2) 30:7 118:19
pixilated (2) 89:4 93:17
place (8) 17:23 51:14
77:10 97:20 141:16
150:22 154:3,6
placed (3) 108:20 110:7
152:24
plain (5) 46:11,17 47:1
49:16 76:19
plan (32)
3:1,2,5,7,9,17,19,21,24
9:17,18 10:13,15 16:2
22:10 23:4,7,19,25 25:6 36:19,21,22
57:19,19 58:1,2
97:11,15,22 99:9
122:19
planned (1) 5:13
planning (1) 3:15
1 (1) 60 00
plastic (1) 62:22
play (11) 87:3,14,22
play (11) 87:3,14,22 88:11,22,24
play (11) 87:3,14,22 88:11,22,24 89:3,9,15,23 93:11
play (11) 87:3,14,22 88:11,22,24 89:3,9,15,23 93:11 played (1) 86:9
play (11) 87:3,14,22 88:11,22,24 89:3,9,15,23 93:11 played (1) 86:9 players (1) 150:11
play (11) 87:3,14,22 88:11,22,24 89:3,9,15,23 93:11 played (1) 86:9 players (1) 150:11 please (53) 1:8,19 8:16
play (11) 87:3,14,22 88:11,22,24 89:3,9,15,23 93:11 played (1) 86:9 players (1) 150:11 please (53) 1:8,19 8:16 9:20 13:17 21:18
play (11) 87:3,14,22 88:11,22,24 89:3,9,15,23 93:11 played (1) 86:9 players (1) 150:11 please (53) 1:8,19 8:16
play (11) 87:3,14,22 88:11,22,24 89:3,9,15,23 93:11 played (1) 86:9 players (1) 150:11 please (53) 1:8,19 8:16 9:20 13:17 21:18 24:8,12 34:21 35:4
play (11) 87:3,14,22 88:11,22,24 89:3,9,15,23 93:11 played (1) 86:9 players (1) 150:11 please (53) 1:8,19 8:16 9:20 13:17 21:18 24:8,12 34:21 35:4 36:19 37:2 39:19
play (11) 87:3,14,22 88:11,22,24 89:3,9,15,23 93:11 played (1) 86:9 players (1) 150:11 please (53) 1:8,19 8:16 9:20 13:17 21:18 24:8,12 34:21 35:4 36:19 37:2 39:19 46:14 48:7 51:24 54:18 58:4 60:4 79:2 83:6 84:13 86:10
play (11) 87:3,14,22 88:11,22,24 89:3,9,15,23 93:11 played (1) 86:9 players (1) 150:11 please (53) 1:8,19 8:16 9:20 13:17 21:18 24:8,12 34:21 35:4 36:19 37:2 39:19 46:14 48:7 51:24 54:18 58:4 60:4 79:2 83:6 84:13 86:10 87:5,14,15,22,23
play (11) 87:3,14,22 88:11,22,24 89:3,9,15,23 93:11 played (1) 86:9 players (1) 150:11 please (53) 1:8,19 8:16 9:20 13:17 21:18 24:8,12 34:21 35:4 36:19 37:2 39:19 46:14 48:7 51:24 54:18 58:4 60:4 79:2 83:6 84:13 86:10 87:5,14,15,22,23 88:12,24
play (11) 87:3,14,22 88:11,22,24 89:3,9,15,23 93:11 played (1) 86:9 players (1) 150:11 please (53) 1:8,19 8:16 9:20 13:17 21:18 24:8,12 34:21 35:4 36:19 37:2 39:19 46:14 48:7 51:24 54:18 58:4 60:4 79:2 83:6 84:13 86:10 87:5,14,15,22,23 88:12,24 89:3,4,9,10,15,23
play (11) 87:3,14,22 88:11,22,24 89:3,9,15,23 93:11 played (1) 86:9 players (1) 150:11 please (53) 1:8,19 8:16 9:20 13:17 21:18 24:8,12 34:21 35:4 36:19 37:2 39:19 46:14 48:7 51:24 54:18 58:4 60:4 79:2 83:6 88:13 86:10 87:5,14,15,22,23 88:12,24 89:3,4,9,10,15,23 90:18,24 93:10 94:1
play (11) 87:3,14,22 88:11,22,24 89:3,9,15,23 93:11 played (1) 86:9 players (1) 150:11 please (53) 1:8,19 8:16 9:20 13:17 21:18 24:8,12 34:21 35:4 36:19 37:2 39:19 46:14 48:7 51:24 54:18 58:4 60:4 79:2 83:6 84:13 86:10 87:5,14,15,22,23 88:12,24 89:3,4,9,10,15,23 90:18,24 93:10 94:1 95:17 97:12,22 109:12
play (11) 87:3,14,22 88:11,22,24 89:3,9,15,23 93:11 played (1) 86:9 players (1) 150:11 please (53) 1:8,19 8:16 9:20 13:17 21:18 24:8,12 34:21 35:4 36:19 37:2 39:19 46:14 48:7 51:24 54:18 58:4 60:4 79:2 83:6 84:13 86:10 87:5,14,15,22,23 88:12,24 89:3,4,9,10,15,23 90:18,24 93:10 94:1 95:17 97:12,22 109:12 115:2 117:5 119:18
play (11) 87:3,14,22 88:11,22,24 89:3,9,15,23 93:11 played (1) 86:9 players (1) 150:11 please (53) 1:8,19 8:16 9:20 13:17 21:18 24:8,12 34:21 35:4 36:19 37:2 39:19 46:14 48:7 51:24 54:18 58:4 60:4 79:2 83:6 84:13 86:10 87:5,14,15,22,23 88:12,24 89:3,4,9,10,15,23 90:18,24 93:10 94:1 95:17 97:12,22 109:12 115:2 117:5 119:18 120:4,12 124:21
play (11) 87:3,14,22 88:11,22,24 89:3,9,15,23 93:11 played (1) 86:9 players (1) 150:11 please (53) 1:8,19 8:16 9:20 13:17 21:18 24:8,12 34:21 35:4 36:19 37:2 39:19 46:14 48:7 51:24 54:18 58:4 60:4 79:2 83:6 84:13 86:10 87:5,14,15,22,23 88:12,24 89:3,4,9,10,15,23 90:18,24 93:10 94:1 95:17 97:12,22 109:12 115:2 117:5 119:18
play (11) 87:3,14,22 88:11,22,24 89:3,9,15,23 93:11 played (1) 86:9 players (1) 150:11 please (53) 1:8,19 8:16 9:20 13:17 21:18 24:8,12 34:21 35:4 36:19 37:2 39:19 46:14 48:7 51:24 54:18 58:4 60:4 79:2 83:6 84:13 86:10 87:5,14,15,22,23 88:12,24 89:3,4,9,10,15,23 90:18,24 93:10 94:1 95:17 97:12,22 109:12 115:2 117:5 119:18 120:4,12 124:21 132:21 134:22 142:12
play (11) 87:3,14,22 88:11,22,24 89:3,9,15,23 93:11 played (1) 86:9 players (1) 150:11 please (53) 1:8,19 8:16 9:20 13:17 21:18 24:8,12 34:21 35:4 36:19 37:2 39:19 46:14 48:7 51:24 54:18 58:4 60:4 79:2 83:6 84:13 86:10 87:5,14,15,22,23 88:12,24 89:3,4,9,10,15,23 90:18,24 93:10 94:1 95:17 97:12,22 109:12 115:2 117:5 119:18 120:4,12 124:21 pm (4) 95:9,11 96:20 155:25 pneumathorax (2)
play (11) 87:3,14,22 88:11,22,24 89:3,9,15,23 93:11 played (1) 86:9 players (1) 150:11 please (53) 1:8,19 8:16 9:20 13:17 21:18 24:8,12 34:21 35:4 36:19 37:2 39:19 46:14 48:7 51:24 54:18 58:4 60:4 79:2 83:6 84:13 86:10 87:5,14,15,22,23 88:12,24 89:3,4,9,10,15,23 90:18,24 93:10 94:1 95:17 97:12,22 109:12 115:2 117:5 119:18 120:4,12 124:21 132:21 134:22 142:12 pm (4) 95:9,11 96:20 155:25

```
110:9
pocket (1) 46:2
points (3) 78:5 117:5
 120:24
police (14) 6:11 30:11
  45:18,20 46:3 55:6
  62:16 70:6 100:4,4
  121:3,6 128:8,16
policeman (1) 113:21
poor (1) 137:23
portrait (1) 1:22
position (37) 11:4 20:7
  25:7 26:5 27:19
  32:2,3,8,8,15 37:11
  39:16 46:17 47:24
  49:11 59:19
  70:2,13,19,20,24 71:1
  77:20 78:13 91:14
  93:17 99:6 103:25
  104:3 106:5 107:19.20
  108:3 112:3 117:15
  118:3 134:11
positioned (2) 101:3
 127:6
positions (1) 94:3
positive (1) 39:23
possessions (1) 113:24
possibility (4) 50:16,22
  51:6 120:9
possible (6) 3:3 23:8
  107:18 132:22 146:11
 152:6
possibly (4) 17:4 21:11
  118:7 141:9
postcard (3) 4:14,15
 12:17
postcards (1) 37:22
postgraduate (2)
  145:14 151:22
postgraduates (1)
 145:16
potential (1) 105:9
potentially (3) 111:2
 116:2 120:17
practical (1) 148:7
pragmatic (1) 150:13
prealert (1) 132:2
precalculated (1) 13:2
precautionary (2)
 110:15 119:12
precisely (1) 20:10
precludes (1) 149:20
prehospital (1) 77:23
preliminary (1) 40:5
premise (1) 144:19
premium (2) 152:24
 153:1
preparation (1) 62:19
prepared (3) 7:13 86:5
 132:9
preparing (2) 56:2 85:25
present (6) 42:21 45:4
  67:24 79:17 85:15
 142:3
presented (2) 56:8
 131:15
presenting (2) 60:23
presents (1) 84:16
press (13) 43:6 48:14
  148:12 149:17,20
```

```
155:2,13
pressed (1) 98:20
pressing (1) 123:6
pressure (8) 107:6
 110:6 111:18.21
  115:3,6,8 140:22
presumably (6) 6:2
  31:10 38:19 50:16
  66:4 114:24
presumed (1) 43:9
preterminal (1) 71:13
pretty (4) 5:14 13:15
 43:9 104:11
prevent (2) 110:21
preventing (1) 153:6
previous (2) 13:16
 154:24
previously (2) 14:16
  74.18
prf (1) 142:9
primarily (1) 96:23
primary (2) 16:1 84:20
principles (1) 151:24
priority (11) 38:8,15
  51:8 56:7,8 64:20,24
  65:4 122:6.23 141:24
private (1) 89:17
privilege (1) 124:17
probably (9) 17:2 22:21
 25.12 42.2 44.24
  99:15 112:12 116:13
 142:7
problem (4) 138:15,17
 139:5,21
problems (9) 74:6
  79:9,13,16,22 96:22
 123:9,12 138:2
procedural (5)
  144:11,12 145:1
 155:20 158:9
procedure (6) 65:10,17
  68:14 77:13 119:13
 141:5
procedures (10) 61:24
  62:2,2,5 76:12,24 77:7
  85:6 113:20 129:24
proceed (1) 150:24
proceeded (4) 10:24
  56:11 64:12 126:10
proceeding (1) 56:17
proceedings (3) 147:12
 150:12 155:5
process (5) 43:16 65:13
 100:2 152:1 154:5
processes (2) 75:17.21
produced (1) 152:17
profession (3) 35:16
  68:23 96:4
profound (2) 61:1,2
progressed (2) 114:3.15
progressing (1) 28:19
projected (2) 25:17
 102:8
promptly (1) 43:9
prone (2) 27:19 32:15
prop (1) 101:21
propelled (3) 30:23
 92:17,21
proper (1) 47:18
properly (1) 150:10
propose (2) 149:16
```

```
proposed (1) 150:9
proposing (1) 146:25
prospects (1) 44:22
protect (1) 26:1
protection (2)
  149:12,24
protocol (2) 68:9 74:21
provide (8) 8:9 45:15
  66:2 101:12 106:9
 120:7 121:23 135:17
provided (10) 34:17
  62:12 63:21 79:10
  101:14 116:25 131:5
  148:18 149:2,4
provides (1) 78:8
providing (3) 60:6
  113:11 149:24
provision (2) 148:6
 149:7
proximity (1) 131:13
pseudonym (1) 145:21
pub (1) 85:1
public (10) 18:15 28:25
  56:21,24 59:13
  76:4.21 91:9 151:24
  152:4
published (1) 148:3
pull (1) 14:19
pulled (5) 15:15 16:5
 113:23 114:18 118:13
pulse (30) 29:4 41:5
  48:3 49:3 61:18.19.21
  62:7 66:9 71:8,9,10,21
  72:20
  104:13,16,16,17,18,25
  105:2.2 110:6
  111:18,20 113:17
  115:3,6,8 140:22
pulseless (1) 52:1
pupil (2) 52:7 61:4
pupils (2) 42:18.19
purpose (5) 62:9
 63:13,25 64:7 73:14
purse (1) 4:12
pursuant (1) 148:1
pursue (1) 153:25
pursuit (1) 100:5
push (2) 14:10 43:6
pushed (1) 6:20
pushing (1) 15:18
putting (5) 4:12 103:22
  113:14 119:25 150:21
          O
q (671) 1:21,24
  2:7.9.11.13.16.19.23
```

3:1,17,21

4:1,7,10,16,18,20

6:6,14,16,22 8:18

9:3,6,9,12,15,17,25

11:3,7,12,15 12:20,22

14:6,23 15:3,11 17:17

19:2.6.11.14.18.22.24

20:10,13,15,20,22,24

22:2.5.10.16.19.22

23:4,7,18,21,24

24:3,6,12,22,25

25:3,6,10,13,18

5:1,4,8,10,19

10:3,6,9,13,25

13:5,9,13,16,24

18:1,7,13,17,22

```
31:3,6,10,12,16,22,25
32:7,12,18,21,24
33:1,3,7,10,12,16,18,25
35:6,10,13,16,18,23,25
36:11.13.19
37:2,5,8,11,18
38:1.8.17.19.22
39:2,9,11,13,16,19
40:3,10,16
41:5.7.9.17.20.24
42:4,9,14,21
43:3.7.13.16.20
44:1.3.9.15.20
45:5.10.13.18.22.25
46:4,25
47:6.9.11.13.19.22
48:1,4,11,17,20,24
49:2,6,9,13,16,19,21
50:2.10.14.20.22.25
51:3,5,15,19,24
52:6.9.15.20 53:11
54:20.24
55:3,5,10,13,16,18,20,24
56:2,4,6,13,16,20,23
57:1.4.8.12.14.19.23
58:1,5,8,11,15,21,25
59:5.8.12.15.18.21
60:4.11.14.18.24
61:2,5,9,11,15,18,21,23
62:1.9.15.21.25
63:3,8,13,16,20,24
64:2,5,7,10,15,18
65:1,4,7,10,12,17,21,25
66:4,7,12,15,17,19,22
67:4.6.8.10.17
68:1,4,7,14,17,22,25
69:2,6,9,15
70:5,16,19,24
71:2,6,14,17,20,23
72:2,10,12,15,19,22,25
73:3.7.12.19
74:2,8,13,22
75:1,10,13,23
76:6.9.16.19
77:4,12,19
78:5,8,13,18,23
79:2.10.19.22
80:14,17,22
81:3,7,10,13,17,19,21,24
82.2 4 6 9 12 15 19 22 24
83:2,10,13,16,19,22
84:2,4,8,25 85:4,24
86:4.8.15.19.21.25
87:3,5,9,11,14,22
88:5.11.16.19.22
89:3.9.15.23
90:9.12.16.18.24
91:5,8,12,21
92:3,8,11,17,23
93:3,5,10,15,19,22
94:1,8,13 95:19,22,25
96:4,6,10,16,18,25
97:3,11,17,20,22
98.6 13 15 23
99:1,5,9,11,18,22
100:9,21
101:3,6,12,14,25
```

```
26:2,6,14,20
                           102:3,6,8,12,19
                           103:5.15.25 104:13.19
27:1.3.6.11
28:1,8,15,18,23
                           105:3,11,14,24
29:3.5.10.14.18.24
                           106:3.10.18
30:2.20.23.25
                           107:4.9.13.23
                           108:2,8,10,16,23
                           109:1,9,12,18,22
                           110:2,11,15,22 111:12
                           112:1,8,17,24
                           113:6,10,19
                           114:3.12.20.24
                           115:2,10,15,18,24
                           116:4.8.11.25
                           117:18,23
                           118:3,5,9,18,23
                           119:3.8.10.18
                           120:4,12,22
                           121:2.7.11.16.22
                           122:1.7.16.22.25
                           123:7,15,20 124:24
                           126:2.4.6.12.15.18.22.25
                            127:6,9,13,15,18,23
                           128:2,7,19,24
                           129:2.7.12.16.24
                           130:7,21,25
                           131:4.10.18.22.25
                           132:5,12,15,17,20
                           133:2,8,12,16,20
                           134:1,4,7,10,16,19,22
                           135:1,4,15,20,23
                           136:2,6,10,13,18,22,25
                           137:3.8.10.14.17.21
                           138:1.7.15
                           139:5,8,11,13,24
                           140:2.5.9.19.21.24
                           141:11,13,17,24
                           142:3,8,12,19,23
                           143:4,9,12,14,18,21
                          q303 (1) 142:16
                          qualified (1) 32:20
                          quarters (1) 152:8
                          question (7) 7:5 39:11
                           53:4 61:25 80:3 146:8
                           147.14
                          questions (49) 1:24 2:1
                           5:21.23 7:3 8:18.19
                           17:11,13 20:4
                           21:6.20.21
                           30:13.14.16 34:12.12
                           35:6,8 46:7,10 52:25
                           53:15 54:20.22
                           69:19.21 80:2.4.9
                           84:10 85:10,11 90:2
                           95:19,20 116:19
                           124-2 3 24 25 135-8
                           139:18
                           144:1,2,20,20,24
                          queue (2) 22:15,18
                          quick (8) 22:23 26:12
                           29:17 42:5.5 129:18
                           133:18 135:17
                          quicker (1) 16:22
                          quickest (1) 18:9
                          quickly (9) 78:10
                           80:23,25 88:25 106:16
                           120:6 121:14,18 131:8
                          quite (21) 2:15 4:3
                           12:25 15:10,21 16:19
                           20.15 27.17 29.17
                           35:20 71:11 77:9
                           80:23 81:1 85:3
                           101:16 111:16 130:12
```

```
131:8 150:24 152:20
                                    R
                         racing (1) 104:16
                         rack (1) 37:24
                         racks (1) 37:21
                           123:10 138:2 24
                           139:20
                         rag (1) 31:3
                           155:20
                         raised (4) 81:5,7
                           120:12 14
                         raising (1) 137:23
                         ramp (1) 55:22
125:5,8,11,13,15,17,19,23,29n (1) 19:16
                        range (1) 9:4
                         rank (1) 85:24
                           136:1
                         rare (1) 77:9
                         rasping (1) 61:14
                           73:5 80:14.15
                           141:10
                         rationale (1) 106:4
                         reach (1) 10:9
                           114:16
                           139:3 147:10
                           72:10 73:10
                         readout (1) 45:10
                         real (1) 121:18
                         realised (2) 113:23
                           137.17
                           16:5 25:20 27:20
                           28:11 53:20 54:3
                           121:18
                         realm (1) 52:5
                         rear (1) 113:19
                           112:25 131:6
                         reasons (1) 149:16
```

```
radio (7) 79:8 137:23
 138:5.12.13.25 139:21
radioed (2) 75:25 76:2
radios (8) 79:2,3,14,15
raise (3) 84:25 145:1
ranked (2) 66:24 83:5
rapid (4) 71:9,10 133:3
rapidly (5) 66:10 106:15
 112:6 115:20 131:6
rate (16) 44:9 49:2 50:3
  61:12 63:3 66:9.13.15
  71:10,21,24 72:20,23
rather (7) 1:10 57:19
  98:18,21 118:3 122:16
re (2) 144:11 158:9
reached (11) 3:2,11 4:1
  6:19 23:24 37:11 40:3
  45:5 60:18 104:24
react (2) 15:12 107:9
reaction (2) 42:19 66:19
read (4) 1:22 114:18
reading (4) 4:21 44:13
ready (2) 85:20 132:3
really (10) 12:18 15:2,8
reason (5) 8:25 50:15
 101:7 148:6 149:7
reasonably (3) 85:6
reassuring (1) 119:1
rebreathe (1) 43:4
recall (26) 3:9 4:1,12,13
  6:21 13:6 15:3 22:19
```

150:19 151:18

153:6,18,24 154:23

153:18

29:14 42:9

67:17,19,20 78:21

83:7 102:23 105:7

109:18 113:18

114:21,22 118:21
120:14 122:5 129:16
131:25
recalled (2) 85:18
157:24 receive (5) 56:4 63:17
122:25 125:19 132:4
received (3) 69:6 122:2
145:2
receiving (1) 89:6
reception (3) 36:5,10,11
recognises (1) 147:1
recognising (1) 153:7 recollect (1) 101:18
recollection (6) 4:20,21
6:8 39:6 60:1 102:24
recollections (2) 4:11
103:8
reconsider (1) 153:19
record (1) 134:19
recorded (4) 71:7
132:23 133:12 134:10 records (2) 57:14,18
recovered (1) 6:12
recovery (7) 47:23
70:2,12,24 71:1
107:20 108:2
red (4) 4:5 56:7 130:12
142:20
refer (12) 2:3 8:23
35:14 45:13 55:10 62:13 96:1 125:6
133:22 134:1,13,16
reference (3) 57:15
146:13,17
referrals (1) 96:21
referred (9) 29:11 41:17
61:9 99:11 107:23
114:12 133:16 134:11
147:12 referring (1) 125:24
refers (1) 133:20
refused (1) 152:21
regard (2) 20:15 60:6
regarded (1) 68:4
regarding (1) 115:7
regards (1) 127:6
register (1) 63:3
registrar (2) 96:5,19 regulate (1) 141:4
regulation (2) 148:25
149:8
regulations (2) 149:1,8
relation (10) 13:13 71:8
73:21 78:25 99:5
118:2 124:8 132:10
135:10 146:10
relatively (5) 98:8,11 100:24 141:18 147:10
relay (1) 155:10
relayed (3) 58:20
112:21 123:23
relaying (2) 28:4 41:20
released (1) 149:12
relevant (5) 106:11
139:9 146:2,19 149:5
reliable (1) 67:15
relive (1) 21:9
reluctant (1) 105-16
reluctant (1) 105:16 remain (5) 53:8 83:25
reluctant (1) 105:16 remain (5) 53:8 83:25 115:15 131:22 144:15
remain (5) 53:8 83:25
remain (5) 53:8 83:25 115:15 131:22 144:15

```
remark (1) 111:17
remarkable (2) 111:17
 140:23
remarkably (1) 115:5
remember (20)
  4:22,23,24 6:6,19,22
 7:6 25:18 38:10 45:12
 59:1,1,13 67:14 72:24
 73:6 74:11 79:5 80:25
 118:14
remind (1) 86:15
remove (2) 107:17
 108:12
removed (3) 52:16 71:3
 148:20
rendered (1) 102:10
repeat (4) 61:25 81:6
 102:5 154:17
replied (2) 57:10 67:24
report (6) 58:12,15
 115:22 129:5 132:5
 133:16
reported (2) 116:1
 148:11
reporting (3) 149:21
 153:6 155:4
reports (1) 128:17
reposition (1) 47:11
representations (7)
 147:4,25 149:6,14
 153:17.20 154:9
representing (1) 150:3
request (1) 149:9
requested (1) 130:10
require (2) 84:19 101:15
required (3) 107:15
 122:19 131:15
requires (1) 69:2
requiring (1) 62:2
researches (1) 84:14
resources (1) 133:23
respect (1) 124:8
respectfully (1) 150:9
respiration (3) 105:11
 133:14 134:8
respirations (1) 61:15
respiratory (4) 62:6
 74:18 106:7 133:9
respond (4) 33:8 56:16
 119:2 154:14
responded (2) 56:17
responding (1) 110:1
response (7) 16:5
 33:2,7 64:23 99:22
 119.6 137.13
responses (2) 118:24
 119:5
responsibility (4) 19:12
 77:17 105:19,21
responsible (3) 7:20
 21:12 96:23
responsive (1) 145:4
rest (3) 9:13 88:23
 104:5
result (1) 5:6
results (2) 115:19
 123:22
resume (1) 95:2
```

```
retrieval (1) 120:19
retrieve (1) 46:2
retrieved (1) 122:11
return (4) 46:4 64:2
 66:7 134:24
returned (2) 66:9 135:2
returning (1) 85:15
reveal (1) 147:15
revealed (1) 104:22
reversed (1) 14:4
reversible (1) 73:25
review (2) 97:6 154:19
reviews (1) 96:22
revving (3) 4:22 12:25
rhodes (42) 4:5 85:16
  86:6 90:6 103:3,11,14
  104:20 108:15 109:7
  113:25 114:4
  116:6.15.20 117:15
  120:17,18 121:24
  122:13.22 123:17.19
  124:13,16
  127:16,21,25
  129:10.19 130:3.16.19
  131:15 132:6 135:9
  139:22 140:10.12.25
  141:1 144:6
rhythm (5) 45:6 51:16
  66:11,15,16
richard (1) 126:13
richards (12)
 54:12.15.19.20
  69:18.21 79:2.24
  80:2,9 84:13 157:18
ridden (3) 104:5,6,21
rig (2) 109:15 112:23
righthand (4) 23:7,8
  99:9 106:1
rigour (1) 152:15
rise (1) 115:6
risk (3) 120:1 141:11,12
river (7) 6:18 18:24
 19:9 23:10 90:10
  123:4 131:20
road (38) 2:20 9:25
 10:4.5.22 12:14.16
  13:5 18:4 37:4,6,9
  89:20 92:9,17,18,20
  93:7.15.20 97:25 98:7
  99:15,19 101:1,3,4
  102:17.18 103:19
  104:2.12 118:1 125:21
  127:1,6,7 135:18
roadside (1) 78:14
roadway (2) 18:10 92:6
roaring (1) 98:19
robert (3) 54:15,19
 157:18
role (5) 73:17 79:7 83:8
 85:25 113:14
roles (1) 113:16
rolled (4) 71:2 107:19
 119:3 129:19
room (9) 77:22 79:8
 128:3 129:4,8 130:16
 132:4 136:20 138:11
rotation (1) 96:15
roughly (2) 24:12 29:14
round (9) 6:22 24:19
  37:24 51:13 90:21
  91:18 92:9,12 94:10
route (6) 36:22 37:15
```

```
66:3 86:12 115:2
  143:24
rucksack (3) 46:20,21
 47:16
ruled (1) 152:20
ruling (1) 153:4
rulings (2) 152:17 153:1
run (1) 15:14
running (2) 36:4 144:17
ruse (1) 153:13
sad (1) 24:19
sadly (3) 45:23 81:10
 116:9
safe (2) 15:18 16:2
safer (2) 16:10,10
sake (1) 63:15
same (13) 10:2,4 32:3
  60:3 65:13 87:7.17
  89:12 115:7 126:8
  134:2 151:13.20
sanders (1) 144:16
sandra (1) 5:24
sandy (1) 5:24
satisfied (2) 141:17
 143:9
saturation (1) 113:17
saturations (5) 110:6
 111:18,22 114:13,16
saturday (2) 77:5 85:2
save (3) 14:21 77:16
 147:20
saved (1) 136:7
saw (40) 2:21 4:14
  13:6.9.21 14:12.19
  17:14 24:19 25:3 26:7
  31:18.25 32:2 38:22
  40:4 58:16 59:19 60:1
  69:24 70:19.20 83:3
  91:2 99:3,5,12,15,20
  101:8 102:25 103:8
  105:3 106:21 107:13
  109:2 116:14 117:6.12
  127.2
saying (4) 4:16 17:3
  38:10 39:23
scalp (1) 111:4
scan (3) 115:20,22
 123:22
scans (1) 115:19
scared (1) 17:2
scenario (1) 74:17
scene (53) 29:7 30:2
  36:22 43:8,21 54:25
  57:1.6.16 58:19 63:20
  66:24 70:1 75:24
  76:17 77:2.5
  78:1.10.16 83:9.11
  100:10 102:23.24
  108:6 117:1 120:6
  121:14 122:10 123:6
  125:2,25 126:7,16
  130:2 131:7,8
  132:17.24
  133:8,17,19,23 134:17
  135:2 136:3.17
  137:1,15 140:13
  141:9.20
```

scenes (1) 19:19

94:20 144:16

school (1) 9:1

scheduled (3) 7:15

```
score (1) 133:5
screaming (1) 16:25
screen (49) 1:9 3:1,21
 7:21 8:1 9:17.18
 11:7.15.25 13:16
  17:19,20 18:2 23:4
 24:6,12 27:6 29:5,10
  36:19 37:2,12 57:20
  58:11 63:7 87:19
 88:7,17 93:12,14
  94:1.5.6 97:22
  103:7,15 109:1,12
  112:24 113:6 129:13
  132:5,20 134:22
  138:20,22 142:12
 143:14
screens (2) 7:21,24
search (1) 104:17
seat (1) 8:7
seats (1) 155:15
second (7) 87:5 91:3
 99:25 137:6 145:20
 152:19,21
secondly (1) 139:24
seconds (1) 61:16
secretions (2) 107:1,17
section (4) 2:20 3:4
 24:8 148:1
see (76) 1:11 3:22
 5:1,15 6:1 11:18 12:22
 13:18 14:6 18:1.2 19:6
 23:8.24 27:14.21
  30:18 33:7 36:24
  37:13.18.21 39:18
  42:18 45:20 46:25
  47:2 52:17 53:21 57:4
  58:15 59:18 70:14
  72:4.25 74:13 77:12
  78:5.18 80:25 86:22
  87:3,11,22 88:5,8,25
 89:3.10.20 90:22
 91:22 92:3.19 94:8
  98:15,23 99:18
  109:4,9 111:9
  118:5.23 121:2.5.9
  126:19 132:12,23
  142:16.19 143:4 150:5
 151:18,21 155:2
seeing (7) 4:23 5:14
 15:4 30:25 31:1 87:19
 118:21
seeking (1) 147:16
seem (5) 13:1 15:8
 38:2,5 101:15
seemed (8) 13:2 18:19
 29:16 38:12 98:20
  100:4 102:14 114:8
seems (2) 47:4 153:21
seen (22) 6:13 15:11
 18:18 26:7 57:18
 66:17 79:10 101:2.15
  102:3,6,8,22 107:2
  115:21.21
 117:10,19,21 127:23
 129:12 132:7
send (1) 154:13
sending (1) 150:8
sends (1) 138:21
senior (2) 120:6 137:14
sense (1) 27:21
sensible (1) 32:11
sensitivity (1) 89:5
sent (2) 63:16 130:22
```

```
september (4) 1:1
 55:7.12 156:2
sequence (1) 140:5
serious (13) 15:23 25:25
 26:8 27:25 41:15 59:9
 84:16 85:1 105:3,4
 128:20 129:3 136:6
seriously (1) 42:12
seriousness (1) 110:23
service (26) 53:3
 55:7.11.14 57:6 61:24
 62:1 74:21 76:10
 78:8.9 79:12 80:10
 83:4 84:17 108:4
 112:19 120:5,16 123:8
 125:9 126:6 130:9
 132:9 137:22 139:19
services (8) 16:4,7
 26:11 28:2.3.16 41:18
 57.5
set (3) 48:8 152:14
 153:22
several (5) 36:7 58:16
 59:2 69:11 81:1
severe (2) 61:3 105:10
severely (3) 61:5,6
 101.23
 everity (1) 123:20
shall (6) 86:21 94:21
 144:19 147:14,19
 148.3
shift (2) 22:7 125:11
shocked (1) 42:11
shop (1) 22:24
short (9) 2:19 5:19 8:11
 54:10 84:13 103:23
 145:2,3,3
shortly (5) 27:4 46:4
 62:17 90:20 144:13
shot (1) 88:18
should (19) 2:3 3:3 9:18
 10:21 36:13 41:24
 52:2,12 77:21 82:4,24
 105:17 122:12 141:14
 148:11 149:4 151:24
 153:5 154:3
shoulder (1) 91:3
shoulders (3) 5:25
 31:23 104:6
show (14) 3:1 23:3 24:8
 26:20 29:7 39:2 59:21
 86:4 87:24 89:5
 102:19.20 113:1
 129:13
showed (5) 34:8 39:2
 80.11 93.16 142.9
showing (4) 3:4 61:1
 89:11 114:13
shown (1) 36:21
shows (5) 27:3 46:16
 93:17.22 132:21
shutdown (1) 44:5
shuts (2) 17:6.6
sickening (1) 31:13
side (75) 6:18
 9:22.23.25
 10:2,4,6,11,16,22 11:4
 12:13,16 18:5,9,24,24
 23:7,8 25:17 32:14
 36.9 25 37.14
```

```
89:19,20 90:9,9 91:17
  92:13 93:13 94:4.4
  97:13,14,17,18,19,20,25
  98:7 99:9.19
  100:22.23 104:9
  106:1,14 107:20
  112:14,15 117:13
  121:9 122:9 123:4
  126:10,23,23,25 127:1
  128:14 133:2 150:25
  151.14
sideon (1) 91:13
sideways (4) 26:5
  117:10,24 118:2
sight (4) 12:20 24:20
 25:3 27:24
sights (1) 23:3
sightseeing (1) 6:4
sign (9) 57:12 71:13
  92:9.13.25 94:10
  125:15 132:13 142:16
significance (2) 71:8
  145:24
significant (12) 72:22
  74.4 77.13 101.8
  105:8,9 110:18 114:9
  116:2 119:24 120:7
  135:17
significantly (1) 72:21
signs (11) 27:22 28:9
  61.12
  106:11.11.18.19
  119:5.19.22
similar (3) 93:19 103:4
 145:15
simon (2) 85:18 157:24
simple (3) 106:3
 140:11,11
since (2) 123:14 131:2
single (2) 75:7,15
sir (18) 1:4 7:15 21:14
  34:23 54:4.12
  85:11,14 94:18
  95:7,12 124:18 144:9
  146:4 150:15 152:13
  153:2 155:24
sirens (1) 42:7
sister (6) 5:24 17:13
  30:17 34:6 46:11
  69:22
sit (5) 4:8 54:8 101:21
 139:2 155:22
site (3) 97:8,8 145:23
sits (1) 150:2
sitting (3) 107:5 127:12
 155.16
situation (17) 34:16
  53:10 58:12 68:17
  74:22.24 75:6.7.19
  76:21 82:15 84:5
  99:22.24 111:8 124:9
  149:21
situations (1) 68:14
six (4) 61:16 82:12
 121:12 135:25
skull (1) 110:25
sky (2) 120:23 121:2
sleeping (1) 40:24
sleeve (1) 104:4
slightest (1) 150:14
slightly (15) 4:19 11:19
```

resus (1) 115:12

resuscitation (6) 45:7

91:18 99:7

14:4 46:21 88:17

38:11,14,21 39:17

57:21,21 58:22 87:7

46:18.24 47:7

101:18,19,20 104:5,10
107:19 117:11 133:22 slow (2) 61:12 66:12
slowly (2) 114:15
147:10
small (3) 33:14 99:2
138:20 smaller (1) 98:9
smith (8) 7:16 8:4,17
17:15,15 20:1,3 157:7
smooth (1) 41:2
solicitors (1) 148:19
somebody (12) 13:11,25 18:7 20:6
26:10 36:8 43:20 59:9
100:3 118:15 130:22
153:4
someone (8) 38:10 59:10 78:13 88:21
100:12 107:5 136:24
139:2
someones (1) 4:24
something (26) 12:13 15:22 22:12 24:14
25:16 30:8,9 32:14,18
36:2 51:5 52:3,10 69:3
72:25 77:15 90:21
93:7 97:24 116:22
118:20 119:14 121:12 135:24 149:22,25
sometimes (5) 75:4
138:6,13,18 154:10
somewhere (3) 16:12
130:18 155:4 son (1) 12:18
soon (4) 43:14 63:20
92:13,16
sort (42) 20:10 22:20
23:1,3,15,16 24:4,5,16,18,21
25:16,24,25
26:3,4,13,17
27:18,21,24,24 28:4
29:22 30:8,11 31:7,9 32:10,13,15,16 33:23
70:24 75:5 91:19
70:24 75:5 91:19 93:1,13 96:12 106:9
93:1,13 96:12 106:9 123:12 146:11
93:1,13 96:12 106:9 123:12 146:11 sorting (1) 7:21
93:1,13 96:12 106:9 123:12 146:11 sorting (1) 7:21 sorts (3) 6:2 79:19
93:1,13 96:12 106:9 123:12 146:11 sorting (1) 7:21
93:1,13 96:12 106:9 123:12 146:11 sorting (1) 7:21 sorts (3) 6:2 79:19 152:7 sought (1) 129:24 sound (8) 12:20 13:21
93:1,13 96:12 106:9 123:12 146:11 sorting (1) 7:21 sorts (3) 6:2 79:19 152:7 sought (1) 129:24 sound (8) 12:20 13:21 24:18,24 31:13 90:16
93:1,13 96:12 106:9 123:12 146:11 sorting (1) 7:21 sorts (3) 6:2 79:19 152:7 sought (1) 129:24 sound (8) 12:20 13:21 24:18,24 31:13 90:16 93:7 98:3
93:1,13 96:12 106:9 123:12 146:11 sorting (1) 7:21 sorts (3) 6:2 79:19 152:7 sought (1) 129:24 sound (8) 12:20 13:21 24:18,24 31:13 90:16
93:1,13 96:12 106:9 123:12 146:11 sorting (1) 7:21 sorts (3) 6:2 79:19 152:7 sought (1) 129:24 sound (8) 12:20 13:21 24:18,24 31:13 90:16 93:7 98:3 sounded (1) 25:1 sounds (2) 93:9 118:11 source (1) 122:6
93:1,13 96:12 106:9 123:12 146:11 sorting (1) 7:21 sorts (3) 6:2 79:19 152:7 sought (1) 129:24 sound (8) 12:20 13:21 24:18,24 31:13 90:16 93:7 98:3 sounded (1) 25:1 sounds (2) 93:9 118:11 source (1) 122:6 south (23) 3:18 9:15
93:1,13 96:12 106:9 123:12 146:11 sorting (1) 7:21 sorts (3) 6:2 79:19 152:7 sought (1) 129:24 sound (8) 12:20 13:21 24:18,24 31:13 90:16 93:7 98:3 sounded (1) 25:1 sounds (2) 93:9 118:11 source (1) 122:6 south (23) 3:18 9:15 10:2,4 11:17 15:16
93:1,13 96:12 106:9 123:12 146:11 sorting (1) 7:21 sorts (3) 6:2 79:19 152:7 sought (1) 129:24 sound (8) 12:20 13:21 24:18,24 31:13 90:16 93:7 98:3 sounded (1) 25:1 sounds (2) 93:9 118:11 source (1) 122:6 south (23) 3:18 9:15
93:1,13 96:12 106:9 123:12 146:11 sorting (1) 7:21 sorts (3) 6:2 79:19 152:7 sought (1) 129:24 sound (8) 12:20 13:21 24:18,24 31:13 90:16 93:7 98:3 sounded (1) 25:1 sounds (2) 93:9 118:11 source (1) 122:6 south (23) 3:18 9:15 10:2,4 11:17 15:16 16:17 23:2,9 24:4 86:16,25 87:9 88:2 89:18 90:9 99:8
93:1,13 96:12 106:9 123:12 146:11 sorting (1) 7:21 sorts (3) 6:2 79:19 152:7 sought (1) 129:24 sound (8) 12:20 13:21 24:18,24 31:13 90:16 93:7 98:3 sounded (1) 25:1 sounds (2) 93:9 118:11 source (1) 122:6 south (23) 3:18 9:15 10:2,4 11:17 15:16 16:17 23:2,9 24:4 86:16,25 87:9 88:2 89:18 90:9 99:8 101:17,21 112:14,16
93:1,13 96:12 106:9 123:12 146:11 sorting (1) 7:21 sorts (3) 6:2 79:19 152:7 sought (1) 129:24 sound (8) 12:20 13:21 24:18,24 31:13 90:16 93:7 98:3 sounded (1) 25:1 sounds (2) 93:9 118:11 source (1) 122:6 south (23) 3:18 9:15 10:2,4 11:17 15:16 16:17 23:2,9 24:4 86:16,25 87:9 88:2 89:18 90:9 99:8 101:17,21 112:14,16 126:22 133:2
93:1,13 96:12 106:9 123:12 146:11 sorting (1) 7:21 sorts (3) 6:2 79:19 152:7 sought (1) 129:24 sound (8) 12:20 13:21 24:18,24 31:13 90:16 93:7 98:3 sounded (1) 25:1 sounds (2) 93:9 118:11 source (1) 122:6 south (23) 3:18 9:15 10:2,4 11:17 15:16 16:17 23:2,9 24:4 86:16,25 87:9 88:2 89:18 90:9 99:8 101:17,21 112:14,16
93:1,13 96:12 106:9 123:12 146:11 sorting (1) 7:21 sorts (3) 6:2 79:19 152:7 sought (1) 129:24 sound (8) 12:20 13:21 24:18,24 31:13 90:16 93:7 98:3 sounded (1) 25:1 sounds (2) 93:9 118:11 source (1) 122:6 south (23) 3:18 9:15 10:2,4 11:17 15:16 16:17 23:2,9 24:4 86:16,25 87:9 88:2 89:18 90:9 99:8 101:17,21 112:14,16 126:22 133:2 souvenir (8) 12:16 13:4,6,13,18 22:24 37:13 87:23
93:1,13 96:12 106:9 123:12 146:11 sorting (1) 7:21 sorts (3) 6:2 79:19 152:7 sought (1) 129:24 sound (8) 12:20 13:21 24:18,24 31:13 90:16 93:7 98:3 sounded (1) 25:1 sounds (2) 93:9 118:11 source (1) 122:6 south (23) 3:18 9:15 10:2,4 11:17 15:16 16:17 23:2,9 24:4 86:16,25 87:9 88:2 89:18 90:9 99:8 101:17,21 112:14,16 126:22 133:2 souvenir (8) 12:16 13:4,6,13,18 22:24 37:13 87:23 space (1) 155:17
93:1,13 96:12 106:9 123:12 146:11 sorting (1) 7:21 sorts (3) 6:2 79:19 152:7 sought (1) 129:24 sound (8) 12:20 13:21 24:18,24 31:13 90:16 93:7 98:3 sounded (1) 25:1 sounds (2) 93:9 118:11 source (1) 122:6 south (23) 3:18 9:15 10:2,4 11:17 15:16 16:17 23:2,9 24:4 86:16,25 87:9 88:2 89:18 90:9 99:8 101:17,21 112:14,16 126:22 133:2 souvenir (8) 12:16 13:4,6,13,18 22:24 37:13 87:23 space (1) 155:17 speak (4) 33:4 77:10
93:1,13 96:12 106:9 123:12 146:11 sorting (1) 7:21 sorts (3) 6:2 79:19 152:7 sought (1) 129:24 sound (8) 12:20 13:21 24:18,24 31:13 90:16 93:7 98:3 sounded (1) 25:1 sounds (2) 93:9 118:11 source (1) 122:6 south (23) 3:18 9:15 10:2,4 11:17 15:16 16:17 23:2,9 24:4 86:16,25 87:9 88:2 89:18 90:9 99:8 101:17,21 112:14,16 126:22 133:2 souvenir (8) 12:16 13:4,6,13,18 22:24 37:13 87:23 space (1) 155:17
93:1,13 96:12 106:9 123:12 146:11 sorting (1) 7:21 sorts (3) 6:2 79:19 152:7 sought (1) 129:24 sound (8) 12:20 13:21 24:18,24 31:13 90:16 93:7 98:3 sounded (1) 25:1 sounds (2) 93:9 118:11 source (1) 122:6 south (23) 3:18 9:15 10:2,4 11:17 15:16 16:17 23:2,9 24:4 86:16,25 87:9 88:2 89:18 90:9 99:8 101:17,21 112:14,16 126:22 133:2 souvenir (8) 12:16 13:4,6,13,18 22:24 37:13 87:23 space (1) 155:17 speak (4) 33:4 77:10 121:16 139:13

```
specialism (1) 54:2
specialist (4) 35:17 74:5
  78:10,15
speciality (1) 49:17
specific (9) 27:12 38:8
  60:24 62:1 68:7,23,25
  69:2 119:13
specifically (6) 15:4
  57:5 69:15 102:3,9
 146:9
specifics (2) 59:1 79:5
sped (1) 15:9
speed (5) 18:10 31:10
  57:2 98:17 99:1
speedy (2) 121:19 136:7
spending (2) 5:14 6:3
spent (2) 5:8 123:16
spinal (1) 113:13
spine (1) 105:22
splayed (1) 59:19
split (1) 91:3
spoke (4) 83:16 105:15
 118:25 136:20
spoken (1) 103:19
spontaneous (3) 68:10
 133:13 134:8
spontaneously (4)
  81:17,18 107:12 119:7
spread (1) 73:18
square (3) 69:16 131:3
  137.5
st (26) 3:7 9:22 35:17
  36:20 43:9 48:22.25
  49:1 55:23 57:21 59:4
  63:19 82:6 87:9 89:19
  96:7.9.24 97:7.10.14
  98:5 112:13 117:22
  126:23 131:14
stabbed (2) 130:18,23
stabilised (1) 122:13
stable (2) 115:5 140:22
stacey (2) 145:21
staff (2) 36:10,11
stage (38) 8:7 26:20
  30:11 32:7 33:7 43:13
  44:9.15 45:10 47:11
  51:1,21 63:9 64:19
  65:22 68:1 72:4 73:9
  74:16 78:18 81:19.22
  83:22 89:11 94:9 95:6
  109:19 110:11.22
  115:24 118:12.23
  119:4 121:22 122:1
  123:1 137:5 140:24
stages (2) 24:22 32:4
staggered (1) 40:11
stairs (5) 4:8 11:18,20
  12:2 38:20
stall (3) 37:13,20 87:23
stamped (1) 143:8
stand (7) 4:14,15 12:16
 13:4.6.13.18
standard (1) 132:8
standing (4) 25:5 70:10
 83:4 107:5
start (9) 13:1 15:20
  28:13 37:12 58:8 69:3
 138:4,8 144:16
started (7) 15:10
  16:16,25 22:21 26:17
```

```
stated (3) 66:20 68:20
 74:18
statement (35) 2:2 8:22
 15:3 18:23 19:15 22:2
  31:3.12.17 32:22 33:3
  35:13 40:16 45:5,13
  50:3,10 53:4,5
  62:14,16 63:7 67:15
  68:1 70:5,9,14 83:5
  95:25 110:11 116:11
  117:9.23 125:5.24
statements (6) 4:22
 55:5.8 73:1.2 74:13
static (1) 25:21
station (4) 9:10 10:5
 125:18 143:1
stationary (1) 86:19
stationed (1) 55:22
statue (2) 11:10 17:21
status (1) 67:1
stay (2) 15:23 113:8
stayed (2) 15:17 113:9
staying (1) 34:18
step (5) 62:7 64:10 72:7
 110:21 153:9
stepped (1) 100:23
steps (14) 3:13.16.23
 10:11,15 15:15,18
  30:5 37:14 39:9 45:20
  60:18 107:14 142:3
stevens (3) 144:14,23
 145:3
still (21) 6:13,14 7:23
  33:19 34:2.3 41:23
  43:14 50:6,16,20,22
  64:11 85:22 102:19
  116:5 119:5,23 130:14
 139:13 154:18
stone (1) 25:24
stood (4) 10:11,20 13:3
 38:24
stop (8) 3:11 10:10
  37:1 50:7,8 57:23
 100:20 108:21
stopped (7) 16:25 23:13
  28:13 45:1 67:20
  99:23 133:2
stopping (1) 98:21
straight (5) 15:7 18:10
 26:3 92:13 141:2
straightaway (3) 31:19
 43:19 108:24
straighten (1) 105:20
stratified (1) 78:1
street (3) 9:7 36:4
 133.3
stretch (1) 78:2
stretcher (1) 113:14
strewn (1) 37:22
stridal (3) 40:17,19 41:3
strike (2) 5:2 14:6
striking (1) 88:7
struck (8) 88:13 91:16
 99:20 102:20,25
  117:9.24 127:25
struggling (2) 44:14
 51:7
student (3) 43:22
 145:14 151:22
students (11) 9:1
  10:19,22 15:19
  16:15,22,24 17:8
```

```
stuff (1) 141:22
subject (1) 148:4
subsequent (1) 122:2
substantial (1) 152:17
substantially (1) 95:5
successful (2) 64:16
 65:8
suction (13) 62:18
  63:11,11,13,14,16
  64:2,7 107:25 114:7
  129:20 140:11 143:24
suctiontype (1) 107:24
sudden (3) 5:2.3 73:5
suddenly (3) 5:19 72:23
suffered (2) 71:10 76:15
suffering (2) 7:23 136:6
sufficient (2) 154:12
 155:17
sugar (1) 113:18
suggest (7) 67:10 79:11
 95:1.2 112:8 147:9
  154:8
suggested (4) 23:2
  82:16 119:22 123:3
suggesting (1) 98:19
suggestion (1) 137:6
suggestive (1) 133:5
supplementary (1)
 108:14
supply (1) 108:14
support (2) 42:3 111:11
suppose (1) 24:16
supraglottic (1) 64:14
sure (16) 4:17 8:9 12:21
 14:3 15:17.21 16:1
  92:21 129:7,15 130:2
  136:1 148:18,19
 154:13.14
surface (2) 102:17
 104:12
surgical (2) 96:10,12
surprise (1) 84:2
surprising (1) 111:24
surprisingly (1) 140:22
survival (1) 111:25
survive (2) 44:24 106:6
suspect (2) 7:23 34:17
suspicion (1) 119:24
sustainable (2) 45:7
 51:17
sustained (1) 50:17
swerve (1) 15:8
swerves (2) 92:12,15
swerving (1) 92:9
swollen (1) 106:16
sworn (4) 8:4 21:15
 157:7,11
sympathetic (2) 40:20
  41:1
system (3) 40:20 41:2
 143:1
systolic (1) 111:21
tabard (1) 83:7
tabards (2) 83:10.13
tachycardia (2)
tactic (1) 151:14
taken (19) 4:10 23:25
```

32:4 41:1 59:24 81:24

92:22,23,24 102:20

```
107:15 112:17 113:7
  134:13 140:13.17
  141:19 142:3 143:14
takes (2) 40:21 77:18
taking (8) 9:1 17:23
 24:15 35:21,25 105:21
 132:1 141:3
talking (3) 38:4 39:25
 42:6
tall (1) 91:8
tanya (6) 34:23 35:1,5
 69:24 82:2 157:14
target (1) 94:11
targeted (1) 13:3
targeting (3) 13:10
 17:18 94:9
teacher (1) 20:6
teachers (1) 20:7
team (18) 49:13
 96:11.14 105:17 112:1
 115:10,14 116:7
 120:18 132:1.3 134:23
  136:19 137:8 143:18
 145:3 154:13,22
teams (1) 152:16
technical (2) 138:17
 139:5
technology (1) 70:11
teenagers (2) 19:11,20
telephone (3) 39:1 42:6
 103-22
telling (1) 151:16
temporary (1) 92:9
ten (1) 129:5
tended (1) 103:18
tending (1) 147:15
tension (3) 110:9,20
 119:20
term (4) 68:22,23 71:14
terminal (1) 138:20
terminating (1) 68:2
terms (5) 66:12 106:3
 142:8 153:22 154:7
terrible (4) 24:23 36:6,7
terribly (1) 76:20
terror (3) 54:25 86:2
 125:2
terrorist (3) 56:25
 57:10 76:5
text (1) 138:24
thames (1) 4:9
thank (75) 1:16 5:21
 7:2,3,9,10,11,12,13,20
 8.13 12.11 17.9 10
 20:1 21:5,7,8,12 29:10
  30:13
  34:11,13,19,22,25
  35:15 46:7 52:22,25
  53:1.14.15.17 54:2.14
  69:18 79:24 80:7
  84:10 85:10.12.13.17
  90:1 94:15,16,17
  95:7,8 96:3 116:17
  123:25
  124:1,4,5,12,15,17
  129:2 135:6 139:15,16
  143:15 144:1,3,7,8
  150.17 152.12
  155:9,18,19,22,24
thanks (1) 124:15
thats (132) 1:14 2:18
```

```
4:5 6:5 8:8,10
 9:5.14.24 11:2 13:17
  17:25 18:1,12,16,21
  19:1.5.21 20:1 22:9
 23:23 24:2.11.19
  31:19 33:11 34:5
  39:14 41:4,15 50:7
  51:4,8,18 52:22 55:9
  56:3,22 57:13,22
 59:24 61:5 63:24
  64:1.15 68:14.22
  69:17 70:16,16 71:5
  75:14 78:10 79:21
  83:16 86:3 87:2,13,21
  88:4,15,21,21
 89:2.22.24 90:17
  93:11 95:24 96:17
  97:2.16 99:10 101:17
  102:2 107:5 109:8.11
  110:14 116:6.10.24
  118:13 119:17 120:11
  121:21 122:11
  125:10,14,16
  126:1,5,17,24 127:17
  128:11 131:24
  132:11,14,19,24
  133:1.7.10.15.18.25
  134:6,9,15,16,18,19
  136:12 137:1,12,16,20
  139:10,15 140:4
  142:11.18 143:6.11
  144:5,22 148:14,15
  149:16 155:20
themselves (1) 101:22
theories (1) 152:7
theory (1) 74:7
thereafter (1) 62:17
thereby (2) 64:8 153:6
therefore (7) 76:12,24
  104:7 108:14 111:9
 122:10 146:1
theres (10) 43:5 51:12
  77:1,6,22 87:23 88:12
 92:18 138:5 154:15
theyre (2) 117:2 137:14
theyve (2) 42:19 131:2
thing (4) 4:24 6:22
 53:25 58:14
thinking (2) 75:21 105:7
third (6) 90:18.24
 92:3,4 145:8 151:17
thomas (24) 3:7 9:22
  35:17 36:20 43:10
  48:22,25 49:1 55:23
  57:21 59:4 63:19 82:6
  87-9 89-19 96-9 24
  97:7,10,14 98:5
  117:22 126:23 131:14
thoracotomy (1) 134:12
though (4) 17:17 49:3
 99:17 118:11
thought (11) 13:3 16:11
  19:8 36:15.16 44:25
  49:24 75:17,20 128:10
  154:11
thoughts (1) 53:18
thready (1) 61:20
threat (1) 84:16
three (18) 7:1 19:25
  53:12 91:5 94:9 99:20
  101:2,7,25 102:4,6
  103:12 116:22 123:16
  126:20 127:9 128:5
```

```
133:2
threequarter (3)
  27:18,19 32:15
throat (5) 43:1 48:16
  96:5.22 107:1
through (21) 24:20 25:4
  28:16,21 29:21 31:1
  36:5 37:3 65:17,19
  75:17 86:21 100:3
  108:17,21 115:16
  139.3 140.5 150.8
  152:2 154:25
throughout (5) 113:12
  114:11 115:8 118:25
thrown (8) 15:4 17:14
  25:6,19 91:12,25 92:5
thrusts (1) 119:8
thud (2) 25:23 31:13
thudded (1) 26:3
thursday (1) 145:5
ticket (1) 22:14
time (95) 1:13 4:16
  5:8.12 8:10 13:10
  14:18,23 16:16 18:20
  22:19 28:7 29:8.11.22
  32:5,11 33:19,22
  34:4,16 41:9 42:4
  43:23 48:23 49:23
  51:20 52:15 56:15
  66:23 67:6,7,18 68:18
  69:14 72:19.22 73:4.8
  74:4.19 80:15.17
  81:3,10,13 82:12
  84:23 90:20 91:5
  92:4,8 96:8,25 97:23
  99:3 109:13,20,22,23
  110:10 113:9
  114:2,15,17,18 115:16
  117:14.15.20 119:21
  120:24 121:12 124:9
  125:23 127:18
  128:6,23 129:6 131:2
  132:2,17,17,18 135:23
  139:2 140:6,14 141:5
  142:19 143:3.8 148:12
  153:16 154:7
timed (1) 95:1
timely (1) 81:2
times (7) 20:19 28:12
  32:8 100:18 142:8,19
  152:6
timescale (1) 130:3
timestamped (1) 143:6
timetable (1) 144:15
tipping (1) 46:21
today (7) 1:4 10:14
  69:24 75:19 124:18
 144:9 155:21
together (4) 16:6.8
  48:17 49:13
told (29) 6:6.17
  15:14,20 17:20 48:4
  59:8.12 60:7 65:23
  70:16 73:10 75:23
  76:9 83:19.24 102:6
  111:12 114:22
  115:18,22 118:6
  127:25 130:10 21 23
  135:15 136:10,13
tomorrow (1) 155:23
tongue (2) 107:8 108:22
```

130:1 131:9

starting (2) 27:16 74:9

19:16,25 20:6

undertook (1) 149:17

uneventful (1) 143:24

unexpectedly (1) 153:9

84:5 125:19 128:13

unfortunately (7) 26:4

102:13 116:13 123:18

unimaginable (1) 19:19

unit (3) 63:12,13 97:7

unless (3) 47:6 150:15

unresponsive (1) 101:10

unsuccessful (1) 65:20

unsuccessfully (1) 44:16

unsurprisingly (1) 26:9

unsurvivable (2) 116:16

unsustainable (1) 50:6

50:21 69:13 73:22,25

until (8) 12:19 33:19

untreated (1) 110:19

unusual (2) 36:3 56:13

updated (4) 56:12.18

128:19 156:1

128:4 129:4

updates (1) 138:22

upended (1) 91:24

**upon (1)** 119:18

upper (1) 109:4

uppermost (1) 47:2

upright (1) 127:12

upside (1) 91:12

urgent (1) 101:16

useful (1) 121:15

usher (1) 8:9

usefully (1) 122:25

using (5) 62:21 94:13

usual (2) 6:2 44:7

utilising (1) 79:6

usually (2) 41:14.15

97:8 123:10 129:20

used (11) 19:2 33:16

43:4 64:5 71:15.23.24

75:5,14 146:3 155:7

usa (1) 2:4

unstable (1) 44:18

union (1) 13:19

155:19

123.23

44:8 74:17 99:20

unfolding (4) 16:14

too (5) 29:10 43:14 75:20 91:24 145:9 took (14) 3:13 4:1,5 10:25 17:8 26:11 29:22 47:16 97:20 108:10 110:21 114:23 129:18 142:9 tooting (1) 96:7 topic (2) 79:2 120:4 touched (3) 48:2,2 103.18 touching (1) 7:6 tourist (2) 2:13 37:20 tourists (2) 6:3 11:12 touristy (1) 5:13 toward (1) 69:10 towards (37) 2:20 4:10 11:16.18 13:5 14:10.18 15:8.16 23:16 24:5,5,9 29:1 37:8,15 41:14 59:3 62:15 86:12.16 87:9,11,17 89:18 90:9 91:9 97:10 98:5 99:9 100:21 102:15 117:22 118:1 126:25 142:15 151:1 tracked (1) 142:24 traditionally (1) 66:16 traffic (9) 98:6,8,10 100:24 125:21 128:20 138:5.25 139:21 tragically (1) 5:19 trained (1) 105:18 trainee (1) 96:12 training (9) 27:7 43:20 64:20 68:5 77:23 81:21 82:9 96:10,13 transcript (2) 148:18,21 transfer (1) 113:12 transferred (1) 97:8 translation (1) 145:15 transport (2) 137:2 140:16 transported (1) 113:8 transporting (1) 134:16 trauma (12) 96:11.14 110:18 112:6 115:10.13 122:15 131:16.18.19 132:2 143:18 traumatic (2) 71:11 75:11 travel (2) 77:4 125:25 travelling (3) 75:24 86:16 98:17 treat (6) 67:3 69:7 84:7,8 119:4 139:2 treated (2) 83:3 89:20 treating (8) 50:9 63:18 81:3.10 108:8 109:6 110:16 120:17 treatment (35) 42:21 48:6 67:16 68:2 71:3 73:23 74:5 76:11 78:10 80:19 81:13,24 109:4 110:10 112:2,5 113:2 122:18 129:10,13,16 130:15 15 19 131:9,15,18 132:10,21 133:23 134:20 135:11 136:16 139:22 140:25

triage (3) 61:23 62:1 80:11 triaged (2) 81:22 135:20 trickling (1) 106:19 tried (9) 14:10,19 16:12 44:2,6,15 99:24 104:2,18 trip (2) 2:9 115:9 trouble (1) 138:16 trousers (2) 91:22,23 true (1) 47:4 trusts (1) 84:20 try (17) 14:20 19:3 38:13 42:22,24 43:1 48:11 55:3 63:20 74:15 76:25 77:16 101:21 104:25 107:16 128:24 135:12 trying (16) 15:1,23 16:25 18:15 33:4 36:10 38:6 39:22 40:14 43:15 51:22 63:24 78:24 105:22 138-1 139-2 tube (3) 42:25 97:9 141:2 tubing (1) 43:4 tuesday (1) 1:1turn (5) 4:8 7:18 90:21 105:24 143:7 turned (9) 14:1 24:16.19 25:1 91:14,18 104:10 117:10 143:4 turning (2) 16:4 46:22 turns (1) 90:25 twisted (1) 47:5 twothirds (1) 98:2 type (3) 27:19 79:16 120:20 types (2) 75:8 84:18 typical (1) 7:7 typically (1) 107:5 ultimate (2) 148:14,15 ultimately (2) 92:19 130:25 unable (3) 106:8 111:6 114.2

unattended (1) 69:14

unawares (1) 138:8

28:20 29:21 33:1

60:22 61:7 109:25

127:11,14 135:22

unconsciousness (1)

uncover (1) 104:20

underground (2) 9:10

underpass (1) 23:13

understand (12) 1:24

8:18 21:20 54:20

76:22 82:19 85:22

146:24 152:4

understanding (3)

84:22 122:1,4

119:12 121:8 136:10

133:6

97:9

118:25 126:21

128:6.22

unaware (4) 16:13 17:5

unconscious (12) 26:16

valve (1) 62:12 vandermolen (2) 48:22.25 variable (1) 73:20 various (2) 120:24 146:5 veered (1) 18:13 vehicle (31) 4:23 14:6 25:15 30:8 57:23 58:6.22 88:6.8.20.24 89:17 91:17,18 92:22,23,24,25 93:25 98:16 99:21 100:4,5 102:8,14 103:3 113:18 128:1 142:20 143:7,8 vehicles (5) 58:16 98:8,9 99:1 142:24 vein (3) 43:11 44:7 65:15 venepuncture (1) 65:11 vertex (1) 110:25 vessels (1) 44:6 via (6) 44:2 62:12 66:3

79:8 129:23 151:13

viable (1) 44:19 vicinity (1) 103:17 victim (2) 75:15 77:6 victims (1) 86:1 victoria (2) 23:1,17 victory (1) 16:17 video (2) 85:15 86:9 viewing (1) 117:7 views (2) 44:21 110:22 virtue (1) 153:18 visible (1) 23:5 visit (1) 9:1 visited (1) 2:13 visiting (2) 2:7 8:25 voice (2) 55:3 128:25 volume (2) 139:5,20

wait (4) 10:18 11:3 16:12 17:7 waited (5) 10:19,20 11:13 28:8.23 waiting (8) 12:12,15 28:1 105:17 115:12 122:16.17 143:18 walk (7) 2:19,23 9:25 16:16 24:3,17 87:3 walked (6) 3:10 4:12 10:2,4 22:13 23:21 walking (20) 2:21 3:8.17 5:14 14:9.15.17 16:19 17:3 18:18 23:12 86:22 87:11,20 88:3 90:7 97:18,23 117:22 124:11 wall (3) 18:24 19:9 91:10 wallet (1) 46:3 wants (1) 148:10 warning (4) 26:21 29:6 39:4 87:25 wasnt (38) 7:7 14:12 18:5 19:18 20:17.18.22 22:14 27:19 23 31:7 32:20 34:9 40:7,12,25 44:19.24 45:6 46:23 51:7,17 52:13 72:22 73:4 74:16,24 81:17 82:6 116:25 118:11 120:1.17 123:13 133:11 135:16 151:5 155:11 watch (1) 93:10 watching (1) 14:16 water (3) 8:8,9 127:4 waterloo (1) 125:18 way (48) 2:3 6:20 14:1.11 15:1 18:9.13 19:3 22:5,24 25:16 32:13,16 33:8 35:20

37:5 39:24 42:1,1,8

59:3 69:10,12 74:9

100:11 104:16 105:1

107:10 110:1 114:25

121:7 129:9 130:11

136:11 139:22 143:16

145:21 146:6 148:13

150:4 152:14

weapon (1) 94:13

wear (1) 83:10

wish (9) 2:3 8:24 26:21

94.24 146.22 153.25

witness (33) 1:4,5 2:2

4:22 7:15,18,23,25

35:14 55:10 58:3

wishes (1) 154:15

75:25 97:6 98:2

47:13,20 48:20 50:14

webbstevens (3) 126:13 128:8 132:25 website (2) 146:3 148:21 wed (2) 16:10 24:16 wedding (1) 2:11 wednesday (2) 20:22 156:2 week (4) 22:2 35:13 96:19 146:6 weekdays (1) 96:21 weeks (2) 7:1 70:6 went (28) 6:17,17 11:1 14:24 19:7 22:23 23:12 26:9 28:7 29:24 37:8 38:20 51:19,20 52:15.17 58:22 59:5.16 60:11 100:3 101:7 102:1 103:16.19 109:13 112:23 115:20 werent (9) 4:3 16:14 17:5 43:13 76:9 80:22 81:25 91:5 110:11 west (4) 3:17 9:21 24:17 37:8 westminster (28) 2:17,20 3:6,6 8:22 9:10,22 10:5 21:25 23:13 35:11 37:9 54:25 56:19 69:10 78:1 86:2 87:18 95:23 96:25 97:9 100:22 125:2.20.22 126:18.25 134:24 wet (1) 20:22 weve (10) 20:4 36:5 46:16 73:3 79:10 92:11 102:22 117:10 129:12 131:10 whatever (1) 53:25 whats (10) 44:5 63:13 65:25 72:5 96:4,19 133:19 138:14,19 139-1 wheel (2) 14:4 103:10 wheels (1) 92:12 whenever (2) 138:10 143:7 whereas (1) 100:12 whilst (10) 1:13 7:19 8:10 16:3.7 62:12 63:18 69:12 72:6 96:14 whoever (1) 7:20 whole (1) 114:25 whom (10) 20:4 69:24 102:9 103:8 112:17 126:13 127:13 145:14 146:14,20 whose (3) 104:23 145:16 153:5 william (3) 95:14,18 158:2 windscreen (3) 102:16 118:7 133:16 winter (1) 8:17

wearing (2) 83:7 91:21

8:22 15:3 19:19 20:14 21:14 34:23.24 35:13 45:5,13 53:4 54:12,13 55:5 69:23 85:11.14 94:18 95:25 116:11 124:18 125:5 145:20 147:7,15 witnessed (4) 8:21 21:24 35:11 127:25 witnesses (2) 95:12 150.10 woman (3) 33:12,13 41:17 wondered (1) 28:12 wont (5) 11:7 75:19 140:5 144:21 154:19 work (11) 8:3 22:6 29:24 35:23 79:3 96:7.16 145:15.17.18 146:12 worked (3) 43:9 96:13 140:2 working (15) 44:20 48:18 49:1,12,13 96.8 11 123.7 11 124:9,12 125:13 155:11.12.13 works (1) 138:11 worry (2) 39:24 51:10 worrying (1) 51:12 worse (1) 21:3 worst (2) 7:22 38:16 wouldnt (4) 18:11 103:2,9 122:3 wound (1) 105:3 written (1) 154:9 wrong (1) 150:4 ws12756 (1) 58:5

ws15169 (1) 26:22 yards (1) 127:5 year (11) 20:13 21:24 35:11 55:1.6.7 95:25 125:3 140:1 152:19,19 years (4) 139:25 140:1,1 146:12 yellow (1) 130:12 yesterday (10) 1:11,22 2.21 90.14 93.5 94.22 145:10,13 149:17 155:10 yet (2) 49:1 103:18 youd (4) 23:21,21,24 106:10 youll (1) 35:7 young (4) 16:24 48:21 91:12 136:6 youre (5) 14:23 21:23 39:23 41:3 54:24 yourself (9) 5:5 6:9 19:14 47:20,23 79:15,22 115:15 138:2 youve (21) 2:2 6:6,17 7:5 11:5 17:20 39:11 41:17 48:4 50:10 51:15 64:7 71:6 80:4 107:13 109:9 111:12 118:11 131:5 135:15 152:19

zeroin (1) 97:12 zoom (3) 23:7 24:7 132:20

**1 (4)** 56:7 147:11 157:3,4 10 (6) 61:16 133:20 140:13 143:12 150:14 100 (1) 134:7 **1015 (3)** 1:2 155:23 156:1 11 (2) 1:1 148:1 1133 (1) 54:9 1135 (1) 54:7 1150 (1) 54:8 1153 (1) 54:11 116 (1) 158:4 **12 (4)** 8:23 86:12 152:18 156:2 120 (2) 61:20 71:9 **124 (2)** 158:5,6 1252 (1) 95:9 135 (1) 158:7 **139 (1)** 158:8 **140 (2)** 63:6 71:25 1418 (1) 9:4 144 (1) 158:9 1442 (2) 125:24 132:17 1443 (1) 57:16 1444 (2) 126:4 132:18 1445 (1) 132:18 145 (1) 95:2 15 (2) 140:13 142:6 **150 (2)** 111:22 127:5 1518 (1) 142:20 1545 (1) 125:12 15minute (1) 54:8 **16 (1)** 55:6 **17 (3)** 80:20,22 157:9 **18 (1)** 73:7 **1981 (1)** 148:2

62:15 70:9 147:14 20 (1) 157:10 2012 (1) 145:23 2013 (3) 145:23 149:1,8 **2016 (1)** 55:12 2017 (8) 2:5.7 8:21 35:14,16 55:13 95:23 125:6 2018 (2) 1:1 156:2 **21 (2)** 157:11,12 215 (3) 22:12 95:3,5 217 (1) 95:11 22 (9) 2:7 8:21 21:24 35:11,18 54:25 55:13 90:13 95:23 **24 (1)** 154:10 243 (2) 57:16 80:18

**25 (1)** 125:6

272 (1) 148:25

2 (6) 2:17 22:20 25:12

**3 (6)** 25:12 67:7 80:19 81:14 95:25 147:18 **30 (3)** 35:14 99:4 157:13

<b>308 (2)</b> 134:17 142:10					
<b>318 (1)</b> 143:10					
<b>33 (1)</b> 93:7					
<b>346 (1)</b> 155:25					
<b>35 (2)</b> 157:14,15					
4					
<b>4 (1)</b> 147:21					
<b>46 (1)</b> 157:16					
<b>48 (2)</b> 154:8,11					
4x4 (4) 13:7 18:1 30:20					
92:8					
5					
<b>5 (2)</b> 148:1 157:5					
<b>500 (1)</b> 96:20					
500 (1) 90:20					
<b>53 (1)</b> 157:17					
<b>54 (2)</b> 157:18,19					
6					
<b>6 (2)</b> 117:23 148:24					
<b>60s (1)</b> 103:21					
<b>615 (1)</b> 125:12					
<b>69 (1)</b> 157:20					
7					
<b>7 (2)</b> 61:4 157:6					
<b>70 (1)</b> 111:20					
<b>77 (1)</b> 151:4					
8					
<b>8 (3)</b> 114:22 157:7,8					
<b>80 (3)</b> 111:20 157:21,22					
800 (1) 96:20					
<b>84 (1)</b> 157:23					
<b>85 (2)</b> 157:24,25					
<b>89 (1)</b> 114:17					
9					
<b>90 (3)</b> 114:17,18 158:1					
<b>95 (3)</b> 111:23 158:2,3					
<b>999 (2)</b> 16:3 33:16					
	. '	•	•	•	•