

Friday, 27 January 2023

(10.00 am)

**SIR BRIAN LANGSTAFF:** Yes, Mr Aldworth.

**Closing Statement by MR ALDWORTH KC**

**On behalf of the Belfast Health and Social Care Trust**

**MR ALDWORTH:** Good morning, Sir Brian. Good morning, everyone. My name is Philip Aldworth and I appear with Mr Mark Robinson, who is behind me, on behalf of three Northern Ireland Core Participants.

They are, first of all, the Belfast Health and Social Care Trust, and for the most part I will simply refer to them as "the Trust". The second is the Northern Ireland Blood Transfusion Service, and the third is the Department of Health in Northern Ireland.

I will be dealing with the closing submissions on behalf of the Trust. Mr Robinson will deal with the closing submission on behalf of the Northern Ireland Blood Transfusion Service.

I will also read a short statement on behalf of the Department of Health in Northern Ireland, which sets out its position in relation to making a substantive submission to the Inquiry.

For those who may not be familiar with the organisational history and the structure of the Trust, I will give a very brief outline. I hope you will

1

haemophilia clinic which is located in the Royal Hospital for Sick Children, known locally as the Children's Hospital. The Children's Hospital is on the Royal Victoria Hospital site. The adult haemophilia centre was located in the Royal Victoria Hospital until 2002, when it moved to its current location on the City Hospital site.

I would like, just briefly, to outline the scope of my submissions, sir. As with our written submissions, our oral submissions on behalf of the Trust and the Blood Transfusion Service are relatively brief. They are intended primarily to assist the Inquiry by giving further context and background to some of the issues considered by the Inquiry as they arose in Northern Ireland.

We will confine our submissions to aspects on which we hope we can make a useful contribution. The fact that we cover only a limited number of issues does not in any way indicate that the Trust considers other issues less important or not important. It is simply recognition of the extent to which we feel we can usefully contribute to the Inquiry's task of assessing evidence and making findings.

Stated shortly, our submissions today comprise five main elements. First and foremost, an apology.

3

forgive me if it is a little convoluted, but it is important that I am clear who the present Trust's predecessor bodies were, given their involvement in the provision of haemophilia care at various times relevant to the Inquiry.

The present trust came into existence in 2007. It represents the amalgamation of six former healthcare trusts. These trusts were created in the early 1990s. They included the Royal Group of Hospitals Trust, which administered the Royal Victoria Hospital. They also included the Belfast City Hospital Trust, which administered the Belfast City Hospital.

Prior to the establishment of these trusts, both the Royal Victoria Hospital and the Belfast City Hospital were administered by the Eastern Health and Social Services Board. The Eastern Health and Social Services Board was one of four health and social care boards that administered hospitals in Northern Ireland. So when I refer to "legacy organisations" the term includes the various bodies that I have just mentioned.

The Belfast Trust is currently responsible for the regional adult Haemophilia Comprehensive Care Centre, which I will shorten to "the Belfast Centre". It is located on the Belfast City Hospital site.

The Trust is also responsible for the paediatric

2

Secondly, some reflections on evidence generally. Thirdly, some observations on historical issues at the Belfast Centre. Fourthly, present-day care at the Belfast Centre. And lastly, some very brief concluding remarks.

An apology.

Sir Brian, with your permission, I would like to speak directly to the infected and affected community, particularly those infected and affected in Northern Ireland. I want to read publicly a section of the Trust's written submission provided to the Inquiry in December 2022. The section reads as follows:

"The Inquiry has shone a light on aspects of patient care and patient experience that make uncomfortable reading and difficult listening for any healthcare provider. The Trust recognises the harm ... hurt and the distress that the contaminated blood tragedy has caused to the infected and affected community. It is a matter of deep regret that any of this should ever have happened. It has been stated already by other core participants' representatives that the tragedy should not have happened and that things should and could have been done differently. The Trust adopts those statements without qualification. The infected and affected community in Northern Ireland is entitled

4

1 to an apology. For the part played by it and by its  
2 legacy organisations, Belfast Health & Social Care Trust  
3 says to each and every one of that community - we are  
4 sorry. Some may feel that an apology is long overdue,  
5 but it is no less sincere because of the passage of  
6 time."

7 We are aware that the apology I have just read  
8 references wording used by Ms Grey, King's Counsel, for  
9 the Department of Health and Social Care. We are also  
10 aware that that wording was the subject of some comment.  
11 Having listened to the evidence given to the Inquiry,  
12 the Trust considers it is entirely appropriate at this  
13 juncture to accept that things went wrong and that  
14 things should and could have been done differently.  
15 However, the Trust considers that it should not pre-empt  
16 specific findings that the Inquiry may make.

17 That said, in offering the apology I have just read,  
18 the Trust takes full account of the evidence the Inquiry  
19 has received from the infected and affected community in  
20 Northern Ireland.

21 I turn now to some reflections on evidence. One of  
22 the Inquiry's tasks will be to provide a comprehensive  
23 and definitive factual narrative in relation to the  
24 infected blood tragedy. As part of that process, the  
25 Inquiry has obtained evidence from a wide range of

5

1 point in time is just one example of situations in which  
2 witnesses have encountered particular difficulty.

3 It has been suggested on behalf of Core  
4 Participants, again quite properly, that problems of  
5 fading memory, age or infirmity, should not confer  
6 forensic advantage on clinicians. In our respectful  
7 submission, Sir Brian, it is not a matter of seeking  
8 forensic advantage. These have been real and  
9 significant problems for several of the former  
10 clinicians when dealing with Rule 9 requests. Answers  
11 that may appear deficient or answers that can be shown  
12 even to be demonstrably wrong are not necessarily  
13 attributable to a selective memory, to evasion or worse.  
14 Where allowances are made, it is for reasons of fairness  
15 not forensic advantage.

16 Moreover, that applies to all witnesses, not just  
17 a specific group. We have no doubt, sir, that you are  
18 and will be fully mindful of that reality when assessing  
19 the evidence presented and when making findings based on  
20 that evidence.

21 In our December 2022 written submission we touch  
22 upon what we describe as the potentially distorting  
23 effect of hindsight when assessing what was known or  
24 what ought to have been known 30, 40 or 50 years ago.  
25 We do not seek to overplay hindsight or to use it as

7

1 individuals and organisations. In his opening statement  
2 the trust's solicitor, Mr Alphy Magennis, gave  
3 a commitment to engage fully with the Inquiry.

4 The substantial volume of documentation and  
5 significant number of Rule 9 statements that the Trust  
6 has provided to the Inquiry over the last four years  
7 hopefully demonstrates that that commitment has been  
8 fully honoured.

9 The Rule 9 statements include those from former and  
10 present clinicians and from senior administrative staff  
11 from the Trust. Quite properly, the questions contained  
12 within the Rule 9 requests have included detailed and  
13 searching questions. Answering those questions has  
14 proved challenging for some of the recipients. Some of  
15 the clinicians in post during key periods are now  
16 advanced in years and have a range of health problems.  
17 It has been difficult for them to recollect events  
18 stretching back over 30, 40 or even 50 years with the  
19 detail and clarity that the Inquiry would wish, that you  
20 would wish, and indeed they would wish.

21 There are examples of responses that might be viewed  
22 as incomplete or vague or otherwise deficient or  
23 unsatisfactory. In our experience, such deficiencies  
24 are not due to lack of effort or want of trying. Fixing  
25 events within a specific time period or to a specific

6

1 a convenient refuge from inconvenient facts. However,  
2 when evaluating decision making retrospectively, knowing  
3 the outcome does represent an advantage that those  
4 making decisions at the time did not have.

5 The jigsaw analogy has been used on various  
6 occasions during the Inquiry. Much of the focus,  
7 understandably, has been on the challenge of finding the  
8 pieces of the jigsaw. Another aspect of the analogy  
9 might be that, even if the pieces are available, the  
10 task of fitting them together is much more difficult  
11 without a picture of what they should look like once  
12 assembled.

13 We respectfully submit that at various key periods,  
14 although clinicians may have had some pieces of the  
15 jigsaw, they did not have the full picture of how those  
16 pieces fitted together. Whether and when they ought to  
17 have had sufficient information to enable them to  
18 realise what the full picture might look like is  
19 a matter we leave to the Inquiry.

20 Some observations on historical issues at the  
21 Belfast Centre, and I want to preface this section of my  
22 submissions by saying that these are intended as  
23 contextual observations. The first point I would like  
24 to address, sir, is the state of knowledge in relation  
25 to the risks associated with hepatitis. Clinicians in

8

1 Belfast were aware that hepatitis B could be transmitted  
2 by blood and blood products essentially from the outset.  
3 Hepatitis B was not common in Northern Ireland in the  
4 1970s. This may be explained by low prevalence in the  
5 population at large and the screening of blood donors  
6 from 1972.

7 In the 1970s, clinicians in Belfast were also aware  
8 of non-A, non-B hepatitis and that it could be  
9 transmitted by blood and blood products. Liver function  
10 tests undertaken as part of routine blood tests  
11 indicated abnormal results in patients treated with  
12 factor concentrates. However, patients generally  
13 remained well.

14 During this period, clinicians in Belfast believed  
15 that non-A, non-B hepatitis was essentially a benign  
16 condition with no long-term consequences in the great  
17 majority of cases. This understanding of the apparently  
18 benign nature of non-A, non-B hepatitis was not limited  
19 to clinicians in Belfast. Simply by way of example, the  
20 Inquiry will recall the eighth edition of Professor Dame  
21 Sheila Sherlock's book, *Diseases of the Liver and*  
22 *Biliary System*, published in 1981, which stated:

23 "Non-A, non-B hepatitis often progresses to  
24 a mild/chronic hepatitis. The prognosis of this is at  
25 the moment uncertain but probably benign."

9

1 It is against that background of significant and  
2 evolving change that evidence of deficiencies or  
3 failures to provide patients with information about the  
4 risks of non-A, non-B hepatitis has to be considered.  
5 We submit genuine uncertainty and lack of full  
6 understanding of the condition were major factors in the  
7 approach taken by clinicians. Another factor which may  
8 also have contributed to the situation was  
9 a well-intentioned, albeit misguided, desire to avoid  
10 causing patients distress and anxiety in relation to  
11 risks about which there was much uncertainty.

12 That, of course, raises questions about clinical  
13 practice in the past, and paternalism. Suffice to say  
14 there are multiple factors in play when considering the  
15 issue of provision of information to patients about the  
16 risks of non-A, non-B hepatitis.

17 HIV and AIDS. The Inquiry has looked in detail at  
18 how the state of knowledge in relation to AIDS developed  
19 from reports of opportunistic infections in the United  
20 States in 1981 and 1982 to increasing evidence during  
21 1983 that it was probably caused by an infectious agent  
22 transmissible by blood and blood products. The Inquiry  
23 has also looked in detail at the response of the UKHCDO  
24 and Government, including their assessment of the risk  
25 that AIDS posed to recipients of blood products.

11

1 Just for the transcript, sir, the relevant reference  
2 is WITN4032023, at page 259.

3 The Inquiry has considered in detail papers and  
4 research that appeared from the late 1970s and early  
5 1980s indicating that non-A, non-B hepatitis was not, as  
6 had been widely believed, a benign condition, but which  
7 was one which would have very serious long-term  
8 consequences.

9 In our respectful submission, it would have taken  
10 time for the belief that non-A, non-B hepatitis was  
11 a benign condition to be displaced, especially at a time  
12 before the Internet, when the exchange of information  
13 and sharing of knowledge took place at a much slower  
14 pace than it does today. Mr Cory-Wright covered this  
15 point in his closing submissions on Tuesday, and we  
16 respectfully adopt what he said in that regard.

17 However, the further one gets into the 1980s, we  
18 accept the more difficult it is to resist the conclusion  
19 that the serious nature of non-A, non-B hepatitis was  
20 known or ought to have been known by clinicians. The  
21 point we would make is that general recognition that  
22 non-A, non-B hepatitis was a serious condition  
23 represented a significant change in the state of  
24 knowledge and, like many significant changes, it took  
25 place over a period of years.

10

1 The Inquiry is familiar with the HCDO guidance  
2 issued in June 1983. This included advice that there  
3 was insufficient evidence to warrant restricting the use  
4 of imported concentrates in view "of the immense  
5 benefits of therapy".

6 The one qualification was that the supply of NHS  
7 concentrates should be retained for children and mildly  
8 affected patients. That remained HCDO guidance until  
9 December 1984, when heat-treated products first became  
10 available in -- I think it was the -- PFC first  
11 introduced the heat-treated products at that time.

12 The June 1983 guidance has been subject to close  
13 scrutiny by the Inquiry and no doubt it will be  
14 addressed in your findings, sir. In Belfast, Dr Mayne  
15 followed the HCDO guidance and it appears to have  
16 influenced her treatment policy to a significant degree.  
17 Although the amount of NHS concentrate used in Belfast  
18 increased markedly after 1983, following the agreement  
19 with PFC to fractionate Northern Ireland plasma -- and  
20 I'll say more about that in a moment -- the annual  
21 returns indicate that significant amounts of commercial  
22 concentrate continued to be used.

23 One factor contributing to the amount of commercial  
24 concentrate used appears to have been the number of  
25 patients with inhibitors. Northern Ireland appears to

12



1 have had a relatively high number of such patients. The  
2 returns show examples of various commercial products  
3 such as porcine Factor VIII being used to treat patients  
4 with inhibitors.

5 Against that background, it is, however, worth  
6 noting that Northern Ireland had proportionately fewer  
7 patients treated with factor concentrates who  
8 seroconverted with HIV compared to other parts of the  
9 United Kingdom.

10 In Northern Ireland, 25 per cent of severely  
11 affected patients seroconverted compared against  
12 59 per cent across the UK as a whole. As for all  
13 patients, the percentage in Northern Ireland was  
14 16.5 per cent as opposed to 41 per cent across the UK as  
15 a whole.

16 I take those statistics, sir, from the article in  
17 the *Ulster Medical Journal* from April 1989 entitled *HIV*  
18 *Infection in Northern Ireland 1980-1989*, and the  
19 reference for the record is WITN3082020.

20 Supply of factor concentrates in Northern Ireland.  
21 Northern Ireland was able to produce its own  
22 cryoprecipitate from plasma collected locally. There is  
23 no evidence of any supply difficulties in relation to  
24 cryoprecipitate. The situation in relation to  
25 freeze-dried factor concentrates was very different.

13

1 to adhere to that policy for all patients. It is not  
2 clear why this happened.

3 In 1982 the Department of Health in Northern Ireland  
4 and the Scottish Home and Health Department agreed an  
5 arrangement whereby plasma collected in Northern Ireland  
6 would be fractionated at PFC. In return,  
7 Northern Ireland would receive Scottish NHS concentrate  
8 on a pro rata basis. As I have stated, the HCDO returns  
9 show a marked increase in the use of Scottish NHS  
10 concentrate in Northern Ireland from 1984 onwards.

11 Stated shortly, Belfast's historical reliance on  
12 commercial concentrates prior to 1983 may well have  
13 shaped or influenced product selection to a significant  
14 degree.

15 In our written submission we say something about  
16 death certificates, and I believe this may have  
17 a particular resonance in Northern Ireland. We note  
18 that on death certificates of patients who died from HIV  
19 or HCV infections in the 1980s and 1990s as a result of  
20 infected blood products -- I beg your pardon, I would  
21 like to start that again.

22 We would make those observations, and we accept that  
23 recording of HIV or HCV on death certificates was  
24 avoided so far as possible. It was not uncommon for  
25 bereaved families to request that these conditions were

15

1 Northern Ireland had no fractionation facility. This  
2 was never a realistic proposition because of geography,  
3 population and economies of scale. All factor  
4 concentrates, whether NHS or commercial, had to be  
5 sourced from outside.

6 Northern Ireland did not have access to NHS  
7 concentrates in the quantities required, and was of  
8 course in direct competition with Haemophilia Centres in  
9 England and Wales for a limited supply of concentrates.  
10 The annual returns until 1984 show small amounts of NHS  
11 concentrate from BPL and Oxford PFL, and occasionally  
12 some from Edinburgh PFC. It is estimated that this  
13 would have been in the region of 10 per cent of the  
14 total used during that period and, to a large extent,  
15 relied on goodwill of fractionators in England and  
16 Scotland.

17 That lack of NHS concentrate appears to have led to  
18 reliance on imported commercial concentrates. Use of  
19 commercial concentrates in the Belfast Centre became  
20 established at an early stage.

21 I mentioned Dr Mayne's policy of limiting patients  
22 to a single product so far as possible. The annual  
23 returns indicate that she was reasonably successful in  
24 maintaining that policy until the late 1970s.  
25 Subsequent annual returns indicate that she was unable

14

1 not included as a cause of death because of the stigma  
2 attaching to them. It is difficult at this distance and  
3 time to convey how much additional distress might be  
4 caused to a grieving family, were it to be known within  
5 their community that a loved one had died of HIV or HCV.

6 Northern Ireland is a small place. Communities tend  
7 to be close knit. In many instances, that is and was  
8 a positive feature of our society. Support networks are  
9 strong. The downside, however, can be maintaining  
10 privacy. In the 1980s and 1990s stigma sounding HIV and  
11 HCV was very real. Families could be ostracised with  
12 devastating consequences. To spare them the prospect of  
13 that additional pain and anguish, not mentioning HIV or  
14 HCV on a death certificate was, as Dr McNulty described  
15 it in her written statement, seen as an act of humanity  
16 to a grieving family. It was not done to conceal the  
17 fact that those conditions had been caused by infected  
18 blood or blood products.

19 And the reference for Dr McNulty's written statement  
20 is WITN0921001 at paragraph 3.19.

21 We also say something about patient records, and the  
22 provision of documentation generally. While there were  
23 some issues about the provision of patient records in  
24 the early stages of the Inquiry, these were largely  
25 overcome as staff became more familiar with the process

16



1 of searching for and retrieving historical records.  
 2 The Trust cannot and does not claim to have been  
 3 able to produce every record. Some had been destroyed  
 4 in accordance with retention and destruction policies in  
 5 place at various times, including policies which were  
 6 those of the legacy organisations. However, throughout  
 7 the life of the Inquiry, the Trust has made determined  
 8 efforts to locate and provide documents requested by the  
 9 Inquiry and by individual members of the infected and  
 10 affected community. For the most part, it has been  
 11 successful.

12 The point we wish to highlight, sir, is that in  
 13 undertaking that task, the Trust has not identified  
 14 evidence of deliberate, wrongful destruction or  
 15 alteration of patient records.

16 I now turn to present-day care at the Belfast  
 17 Centre. In the Trust's June 2022 submissions, we  
 18 focused mainly on the present and how the provision of  
 19 care for inherited bleeding disorders had changed,  
 20 particularly over the last ten years or so. The Trust  
 21 took this approach for three reasons. First, to assist  
 22 the Inquiry when considering recommendations by  
 23 highlighting changes that had already been introduced.  
 24 Secondly, to provide patients and families with  
 25 reassurance and tangible evidence that the Trust is

17

1 Centre has undertaken several of these initiatives  
 2 directed towards patients who tend not to attend the  
 3 routine clinics. The largest group of such patients are  
 4 those with mild haemophilia. The Trust has used  
 5 telephone contact and remote review, coupled with  
 6 invitations to patients, to discuss how the Centre could  
 7 assist them, and the focus has been the Centre is asking  
 8 the patients how can they assist them, what could they  
 9 do. And that is very much at the forefront of the  
 10 thinking within the Centre at this time.

11 Another aspect of what might be described as  
 12 reaching out is a satellite clinic. A satellite clinic  
 13 operates at Altnagelvin Hospital. Every two months, the  
 14 whole team, medical, nursing, physiotherapy, social  
 15 work, occupational therapy, travel to the northwest to  
 16 offer full multi-disciplinary clinical consultations for  
 17 patients living in that area, which saves them a 70-mile  
 18 trip in each direction in many instances, and again,  
 19 seems to have been successful and well received.

20 The fourth point I would like to highlight is  
 21 perhaps a more abstract point, but in some respects it  
 22 might be the most important of all the points that  
 23 I have highlighted, and it is putting good communication  
 24 at the centre of patient care. At the Belfast Centre,  
 25 good communication is seen as a core objective. Central

19

1 committed to providing care that is focused on the needs  
 2 of patients. And thirdly, to share with the Inquiry and  
 3 other Core Participants some initiatives and ideas that  
 4 may be of interest beyond Northern Ireland.

5 One thing the Trust is anxious to stress is that  
 6 this approach should not be seen as indicating  
 7 complacency. The Trust continues to listen and to  
 8 learn, not least from the evidence that has been given  
 9 to the Inquiry.

10 Details of the current position are set out in the  
 11 June 2022 submission. I don't propose to rehearse them  
 12 all. I would, however, like to mention, just by way of  
 13 example, some of the developments in haemophilia care in  
 14 Northern Ireland in recent years.

15 The first one is psychological support. And I think  
 16 we can claim to have been at the forefront of providing  
 17 psychological support in response to the Inquiry.

18 A dedicated clinical psychologist was appointed for  
 19 the duration of the Inquiry. That post will continue  
 20 beyond the life of the Inquiry. And the response of  
 21 patients and of their families has been generally  
 22 positive, so it does appear to be doing beneficial work  
 23 to help patients and their families.

24 The second aspect which I would highlight is  
 25 initiatives to reach out to patients. The Belfast

18

1 to good communication is information flowing in both  
 2 directions; that is, staff to patients, and patients to  
 3 staff.

4 The Inquiry will recall the evidence of Dr Benson,  
 5 the current director of the Haemophilia Centre, and he  
 6 described how staff actively encourage both formal and  
 7 informal exchanges of information with patients. That  
 8 exchange of information, that partnership, is embedded  
 9 as the model of care at the Centre.

10 And building on that last point, if the Trust had to  
 11 identify a single aspect at the core of lessons to be  
 12 learnt from the evidence received by the Infected Blood  
 13 Inquiry, it is that the provision of healthcare must be  
 14 approached as a genuine partnership between patient and  
 15 healthcare professional. Patient safety, patient  
 16 autonomy, informed consent, provision of information,  
 17 informed decision making about treatment -- all fall  
 18 within that fundamental principle.

19 Indeed, that idea of partnership and exchange of  
 20 information seems to resonate with some of what  
 21 Ms Leahey said yesterday in her suggestions for  
 22 recommendations.

23 I now, sir, come to my concluding remarks.

24 Earlier in these submissions I referred to the  
 25 commitment to fully engage with the Inquiry given by the

20

1 Trust's solicitor in his opening statement. That  
2 commitment will not end with the publication of the  
3 Inquiry's findings and recommendations. On the  
4 contrary, the Trust will use the Inquiry's findings and  
5 recommendations to inform and shape the delivery of  
6 healthcare at the Belfast Haemophilia Centre, and the  
7 use of blood and blood products generally in the years  
8 ahead.

9 The Trust gives that commitment not only to the  
10 Inquiry, but to the infected and affected community in  
11 Northern Ireland who have suffered so much.

12 Thank you.

13 **SIR BRIAN LANGSTAFF:** Thank you very much.

14 There is one particular matter you can help me with  
15 which arises out of the way in which your written  
16 submissions have been written, and I want to understand  
17 properly what is being said.

18 It's paragraph 5.2. Let me read it out so that  
19 those who are here and listening can understand what is  
20 said as it appears on the page. This is talking about  
21 the growth of AIDS and the growing understanding, and  
22 what you say is this:

23 "From the end of 1982 there was growing concern that  
24 AIDS was caused by infectious agent that could be  
25 transmitted by blood. By the end of 1983, concern had

21

1 it in our view it would be difficult to argue credibly  
2 that clinicians and government ought not to have  
3 identified the risk sooner. And that's why I go on to  
4 say that they seemed to miss the point that small  
5 numbers don't mean low risk.

6 **SIR BRIAN LANGSTAFF:** I thought that's what you were saying.

7 As it reads, as you look at it, of course, when I first  
8 read it I thought, right, you're saying that there's no  
9 reason why they should have identified it, but actually  
10 you're saying the opposite?

11 **MR ALDWORTH:** Yes, and I'm sorry if that was not clearly  
12 expressed, sir.

13 **SIR BRIAN LANGSTAFF:** It will be -- it may be a matter of  
14 concern to those who read it just to understand the  
15 negative is missing. It's an easy mistake and I'm glad  
16 I think I -- I thought, when I finished your  
17 submissions, that plainly that must have been what you  
18 meant, which is why I raised it but I just wanted to  
19 make absolutely sure. So thank you for that.

20 The second point arises from what you were saying in  
21 respect of death certification, when you're saying it  
22 wasn't deliberately hiding the fact that people may have  
23 died of AIDS or hepatitis infection. Well, plainly it  
24 was deliberate. I think what you're indicating, as far  
25 as I've understood your submissions -- I want to make

23

1 become wide acceptance. Looking back, the risk to  
2 people with haemophilia and other patient groups in  
3 receipt of blood or blood products seems clear."

4 Then you say this:

5 "Having regard to the evidence presented to the  
6 Inquiry it would be difficult to argue credibly that  
7 clinicians and government should and could have  
8 recognised sooner the implications for recipients of  
9 blood and blood products and, perhaps, more importantly,  
10 the seriousness of the risk."

11 You go on to describe a fundamental error which you  
12 say was made in the approach, which was to look at the  
13 number of reported cases and take that as an indication  
14 that the risk was small. Well, it plainly, had you  
15 analysed it properly, wasn't.

16 I just wonder about that sentence:

17 "Having regard to the evidence ... it would be  
18 difficult to argue credibly that clinicians and  
19 government should and could ..."

20 Is there a negative which is missing? That it  
21 "should and could" -- or to argue credibly that they  
22 shouldn't have recognised sooner or couldn't have  
23 recognised sooner?

24 **MR ALDWORTH:** Yes, clearly what I'm saying is, having had  
25 the benefit, sir, of the evidence, that by any standard,

22

1 sure this is right -- that it wasn't deliberately to  
2 cover up the behaviour of the clinicians or others in  
3 causing that situation to arise; it was to cover up the  
4 fact of the infection because of the social consequences  
5 that there might have been for the family concerned.

6 **MR ALDWORTH:** Absolutely, sir, and, in fact, you've  
7 obviously expressed it more clearly than I have. The  
8 point that we were alive to, or at least the Trust was  
9 alive to, is that there was a perception, was this done  
10 for the very purpose that you have alluded to? And we  
11 just wanted to make our position clear that we take the  
12 view that it was done simply out of the desire to assist  
13 grieving families, nothing more, nothing less.

14 **SIR BRIAN LANGSTAFF:** I mean you identify, in a sense,  
15 something which shouldn't have been done but it was done  
16 for good reason?

17 **MR ALDWORTH:** Exactly.

18 **SIR BRIAN LANGSTAFF:** Yes. I thought I'd understood that,  
19 but thank you for clarifying. Thank you very much.

20 **MR ALDWORTH:** Sir, I'm now going to hand over to Mr Robinson  
21 who is going to deal with the Blood Transfusion Service.

22 **Closing statement by MR ROBINSON**

23 **On behalf of the Northern Ireland Blood Transfusion Service**

24 **MR ROBINSON:** Good morning, Sir Brian. Good morning,  
25 everyone.

24

1 Sir Brian, I am grateful to you for the opportunity  
2 to make submissions on behalf of the Northern Ireland  
3 Blood Transfusion Service. At the outset, of these  
4 submissions the NIBTS wishes to apologise unreservedly  
5 for its part in any of the events that led to the  
6 terrible hurt and loss as evidenced before this Inquiry.

7 In the opening submissions, sir, in 2018, the NIBTS  
8 said it was conscious of the tragedies and the  
9 life-changing impacts that have resulted from the use of  
10 contaminated blood and blood products. And whether it  
11 was in person or on a video link, the evidence was  
12 heartbreaking, sir. It was clear that there was  
13 a burning agony of loss and suffering across many, many  
14 years, and that came across very clearly in the evidence  
15 before you.

16 The NIBTS acknowledges the courage, the fortitude,  
17 the dignity and decorum of the infected and affected,  
18 not only during the course of this Inquiry, but also in  
19 the many, many years waiting for the Inquiry.

20 The NIBTS welcomed the Inquiry in its opening  
21 submissions. It said that it recognised the entitlement  
22 of the infected and affected to know the truth as soon  
23 as possible and to have the facts established as soon as  
24 possible.

25 In assisting the Inquiry, the NIBTS has invested  
25

1 Rule 9 responses, and Karin Jackson, the chief  
2 executive, provided a Rule 9 response dated 27 November  
3 2018, and the reference is WITN2681001. That particular  
4 Rule 9 addressed the document retention policies and how  
5 they've evolved over time, and that Rule 9 response  
6 included some 24 exhibits and we believe some 800 pages  
7 of information.

8 The NIBTS met with your investigation team through  
9 its information and governance officer, Paula Johnston.  
10 Significant volumes of documents were produced as part  
11 of that exercise and to ensure absolutely everything  
12 that relevant to your exercise was provided, further  
13 extensive searches were conducted across the estate,  
14 off-site storage, hard drives, offices, to produce  
15 further tranches of information through from 2019 to  
16 2022.

17 The NIBTS remains alert, sir, to any further  
18 requests, Rule 9s, questions, throughout the course of  
19 the remaining time of your Inquiry to assist you.

20 I mentioned earlier the aim of the submissions is to  
21 demonstrate the engagement but also the current  
22 environment within which the NIBTS operates. That is to  
23 present the clear picture of an organisation that is  
24 perpetually seeking to improve the delivery of its  
25 services.

1 significant resources and time to assist you, sir. It's  
2 been the unambiguous intention of the NIBTS to help you  
3 in any way possible.

4 This is your Inquiry, sir, your investigation,  
5 exploring decades of evidence and perhaps millions of  
6 pages. You have a team of investigators, you have  
7 a team of paralegals and of counsel to explore all of  
8 that and, as Mr Aldworth spoke about a jigsaw, you have  
9 the pieces and it's your function to put them into the  
10 right order.

11 The NIBTS has seen its function as doing everything  
12 it can to assist that process. So our submissions touch  
13 upon the engagement with the Inquiry but also set out,  
14 as part of the exercise of looking at recommendations,  
15 setting out the context within which the NIBTS currently  
16 operates. In doing so, we've explored some internal  
17 mechanisms and some external mechanisms, and also the  
18 way in which it constantly reviews its policies and  
19 procedures to improve what is, in effect, the safe  
20 delivery of a blood supply to Northern Ireland.

21 The reason they've engaged in such a manner is to  
22 demonstrate transparency and accountability, not simply  
23 to you, sir, but to the infected and affected and to the  
24 public at large.

25 Part of the NIBTS response has been provision of  
26

1 Paragraph 10 of our submission, we recall that at  
2 the opening it was said that the agency was created in  
3 April 1994. In paragraphs 11 through to 15 of our  
4 submission, we set out the legislative journey that this  
5 organisation has taken from its creation through to the  
6 1995 establishment of -- sorry, the Functions of the  
7 Northern Ireland Blood Transfusion Service (Special  
8 Agency) (No 1) Directions (Northern Ireland) 1995. They  
9 came into force and they are at WITN2681026 and it's  
10 important, we say, sir, to explore those functions and  
11 to demonstrate how they have been carried through.

12 The function of the NIBTS is:

13 "To ensure that all hospitals and other clinical  
14 units in Northern Ireland are provided with adequate  
15 supplies of blood and blood products and that they  
16 comply with all current, national standards of safety  
17 and efficacy."

18 In doing so, it will:

19 "assess and anticipate the needs of the Health and  
20 Personal Social Services in Northern Ireland for blood  
21 and blood products.

22 "recruit and maintain adequate numbers of healthy,  
23 voluntary non-remunerated donors.

24 "ensure the health and safety of blood donors during  
25 their contact with the Blood Transfusion Service, also



1 provide counselling to donors found to have  
 2 abnormalities during routine screening.  
 3 "[It is] to perform appropriate processing and  
 4 testing of blood and blood products.  
 5 "ensure that an effective quality assurance  
 6 programme is applied ...  
 7 "[And] provide an education and advisory service on  
 8 the utilisation of blood and blood products by  
 9 clinicians."  
 10 In Karin Jackson's second Rule 9 in September 2021,  
 11 that's at WITN2681027, this level of scrutiny that the  
 12 NIBTS is subject to is set out in detail. It is  
 13 accountable to the Department of Health, who conducts  
 14 biannual reviews covering *inter alia* current and future  
 15 activities, policy development, safety and quality  
 16 issues. The chief executive's role is to provide  
 17 leadership, vision and direction of travel for the  
 18 NIBTS. It is a registered blood establishment with the  
 19 Medicines and Healthcare Products Regulatory Agency, the  
 20 MHRA. It must comply also with all relevant legislation  
 21 including the Blood Safety and Quality Regulations 2005  
 22 as amended.  
 23 We set out, sir, at paragraph 20 of our submissions  
 24 the senior management team and, specifically, there are  
 25 two posts of note: the quality and regulatory compliance  
 29

1 and practices are effective in ensuring a sufficient  
 2 supply of blood within Northern Ireland.  
 3 We set out, sir, in paragraph 31, eleven steps  
 4 regarding safety and ensuring safety within the  
 5 organisation. They have an extensive risk management  
 6 process.  
 7 As I touched on earlier, the change management  
 8 process. All new systems and processes have to go  
 9 through a comprehensive validation process before being  
 10 put into use. The NIBTS is regulated and inspected by  
 11 the MHRA. It has a quality manual as part of its  
 12 quality management system. It is externally audited by  
 13 the United Kingdom Accreditation Service, and holds UKAS  
 14 accreditation against ISO15189. It also regularly  
 15 participates in national external quality assessment  
 16 schemes, that's NEQAS. It has an extensive internal  
 17 audit programme and many standard operating procedures  
 18 and good practice standards.  
 19 We further set out, sir, at paragraph 32, further  
 20 mechanisms that the NIBTS puts in place to ensure the  
 21 maintenance of safety. So it's not simply establishing  
 22 it; it's maintaining that. So it liaises with a number  
 23 of external bodies. And I'm grateful to Mr Cory-Wright  
 24 who on Tuesday set out the various bodies, for example,  
 25 JPAC. So the NIBTS received and implements the  
 31

1 manager and the supply chain manager.  
 2 There are a number of internal mechanisms. The  
 3 Governance and Risk Management Committee, the Quality  
 4 Improvement Review Group, the Medical Devices and  
 5 Equipment Management Group, the Research Government  
 6 Group and the Change Control Group. All of those  
 7 groups, a description of what they do is set out within  
 8 the submissions and I don't intend to open them but,  
 9 essentially, they are there, sir, to ensure that every  
 10 link in the chain of the safe delivery of blood is  
 11 scrutinised and improved where it can be.  
 12 I take one example, and that's the Change Control  
 13 Group. That group looks at recommendations and best  
 14 practice changes. It then works to ensure that those  
 15 proposed changes are implemented effectively and  
 16 efficiently.  
 17 Part of the Inquiry, sir, dealt with relationships  
 18 between organisations and pharmaceutical companies. The  
 19 NIBTS wishes to make clear it does not receive financial  
 20 or non-financial incentives from pharmaceutical  
 21 companies to use certain blood products. Further, sir,  
 22 it has a conflict of interest policy and requires  
 23 employees to complete a declaration.  
 24 On the issue of the sufficiency of blood supply in  
 25 Northern Ireland, the NIBTS current functions policies  
 30

1 recommendations. It requires donors to complete health  
 2 check questionnaires, all blood is screened for  
 3 infections, and the NIBTS is also required to inform the  
 4 Public Health Agency when any donations test positive  
 5 for hepatitis B, C and E. It also has an incident  
 6 management process.  
 7 In relation to identifying risk, the NIBTS insists  
 8 that its biomedical science staff continue to develop  
 9 professionally, and they engage in a regular cycle of  
 10 appraisal and training to maintain registration with the  
 11 GMC and also the Health and Care Professions Council.  
 12 In relation to external organisations, I've  
 13 mentioned JPAC. NIBTS also engages in the UK Blood  
 14 Transfusion Service Forum, the UK forum, and also the UK  
 15 Quality & Regulatory Forum. These bodies provide advice  
 16 and guidance as part of an inspection process, and NIBTS  
 17 can access the Serious Adverse Blood Reactions and  
 18 Events (SABRE) and Serious Hazards of Transfusion.  
 19 In relation to the evidence that you've heard from  
 20 Northern Ireland in relation to the Blood Transfusion  
 21 Service, you will recall the evidence of  
 22 Dr Morris McClelland who provided that evidence on  
 23 1 February 2022. We raised in our submissions just some  
 24 characteristics that were perhaps unique to  
 25 Northern Ireland during the currency of the development  
 32

1 of the NIBTS. I don't intend to open them all but just  
 2 simply to touch upon them, sir.  
 3 We had the civil unrest during that period of time  
 4 there was a more conservative society within  
 5 Northern Ireland. And there's evidence that there was  
 6 a low incidence of IV drug use. And also the prison  
 7 population, part of it also derived from the civil  
 8 unrest. So there's a number of various factors in play  
 9 that we say were unique to Northern Ireland.  
 10 To conclude, sir, we've set out our concluding  
 11 points from paragraph 42 of our submissions. The NIBTS  
 12 has strived to discharge its duty to fully cooperate and  
 13 provide as much information to the Inquiry. NIBTS has  
 14 also sought to convey, through these submissions,  
 15 a clear apology for any part it played in the  
 16 unimaginable pain and suffering experienced by the  
 17 infected and affected. The level of engagement is to  
 18 dispel any suggestion of a lack of transparency. And  
 19 we've set out the regulatory context to demonstrate to  
 20 everyone and to assure everyone that the NIBTS is  
 21 striving to provide a service of the utmost safety and  
 22 quality. The NIBTS of today exists in a highly  
 23 regulated and scrutinised environment, all to ensure the  
 24 encouragement of donors and the delivery of a safe blood  
 25 supply to Northern Ireland.

33

1 manner. Suppose that in the Republic of Ireland, there  
 2 emerges some evidence that there is a new virus which  
 3 could affect, let us suppose, women giving birth, and  
 4 suppose that it was thought that it might be and  
 5 probably was -- not sure -- transmissible by blood. The  
 6 change would be testing or introducing a test, would it,  
 7 for such a virus to ensure that it didn't get into the  
 8 blood supply in the North?

9 **MR ROBINSON:** I suppose one of the key elements of the  
 10 evidence that we've seen before the Inquiry in relation  
 11 to the modern-day practices is the nature and extent of  
 12 the communications between the four jurisdictions. We  
 13 also have, I suppose, the benefit of the Internet and  
 14 instant communications. If something arose in Dublin  
 15 and there was a concern about this, I would have no  
 16 doubt that that would be communicated to the other  
 17 bodies.

18 **SIR BRIAN LANGSTAFF:** It's what then happens after that.  
 19 It's whether this then means that there would be  
 20 a change in introducing a test, let us suppose, for the  
 21 virus, to make sure it didn't catch hold in Northern  
 22 Ireland.

23 **MR ROBINSON:** I suppose there's a lot to unpack in that,  
 24 Sir Brian, because we would have to look at the evidence  
 25 of how transmissible the virus is, what is the nature of

35

1 And on that point, the NIBTS wishes to acknowledge  
 2 those donors who have helped to both enhance and save  
 3 the lives of people they will never meet.

4 Sir, the NIBTS is a forward-looking organisation,  
 5 and it earnestly awaits your recommendations so that it  
 6 can look to further improve the service that it  
 7 delivers.

8 Sir, unless there's anything I can assist you with  
 9 further?

10 **SIR BRIAN LANGSTAFF:** Just one thing. This really goes back  
 11 to the issues of safety that you've been touching on,  
 12 and paragraph 31 of your submissions, which is headed  
 13 "Ensuring Safety", and you describe there the extensive  
 14 risk management process, what is described as the change  
 15 management process, which is ensuring that a change is  
 16 managed and risk assessed prior to implementation, and:  
 17 "(c) new systems and processes have to go through  
 18 and pass a comprehensive validation process prior to  
 19 being put into use."

20 So this is ensuring, by taking time and effort and  
 21 concentrating on whether they do work, that the new  
 22 systems would apply.

23 **MR ROBINSON:** Yes.

24 **SIR BRIAN LANGSTAFF:** Can I just put one purely hypothetical  
 25 example to you and see how it might work in an agile

34

1 the virus? Is it similar to a virus that has originated  
 2 before? In my view, it would involve an intensive  
 3 exercise to determine what has actually been dealt with,  
 4 what are the dangers, what are the characteristics, what  
 5 is it vulnerable to and how transmissible is it?

6 **SIR BRIAN LANGSTAFF:** You see my question really is how  
 7 quickly there might be a reaction. If there were  
 8 a change necessary because of, let us suppose, a new  
 9 viral threat -- that's what I've been putting to you --  
 10 how quickly, given the nature of the processes you've  
 11 set out in paragraph 31, could this system respond?

12 **MR ROBINSON:** For an example like that, I would need to take  
 13 clear instructions. However, given the focus on risk  
 14 management, given the precautionary approach that's  
 15 taken, I imagine an immediate response would be  
 16 undertaken to look at process to see where the virus may  
 17 enter the blood supply system, manage how that could be  
 18 stopped, and if it does require, for example --  
 19 I suppose there would be a spectrum of responses.

20 One would be to simply monitor and observe, but the  
 21 other side of the spectrum would be to stop production  
 22 immediately or to stop use immediately, or to trace, do  
 23 a look-back exercise through the different blood  
 24 samples, through the individuals that may have carried  
 25 this virus to find out how they may indeed have entered

36

1 the blood system.  
 2 It would also, I imagine, involve determining the  
 3 symptoms of the virus, amending any questionnaires that  
 4 go to donors. So the whole chain would need to be  
 5 looked at to determine the best entry point at which to  
 6 stop the further transmission of that virus.  
 7 **SIR BRIAN LANGSTAFF:** It might be helpful in due course  
 8 simply to know if any, and if so what, thought has been  
 9 given to how quickly new systems and processes may go  
 10 through and pass a comprehensive validation process  
 11 before being put into use, because those form of words  
 12 suggests a lengthy consideration when, in some  
 13 situations, it might be said that a quick consideration  
 14 is at least necessary, even though further consideration  
 15 must follow.  
 16 **MR ROBINSON:** I entirely agree, Sir Brian. I suppose, it  
 17 being hypothetical, we can certainly go off and respond  
 18 to you, sir, but I would say that, given the history of  
 19 the difficulties with blood transfusion, the dedication  
 20 of the teams involved to ensure the safety of the  
 21 products on a precautionary basis, action would be taken  
 22 as soon as possible to stop an event like a possible  
 23 transmissible virus entering that blood supply.  
 24 The processes and systems that we speak about in the  
 25 submission and in the Rule 9 response from the chief

37

1 leave it there because --  
 2 **MR ROBINSON:** I just want to say --  
 3 **SIR BRIAN LANGSTAFF:** I'm probably asking you to do  
 4 something which ought to be covered, if it's going to be  
 5 covered at all, by Karin Jackson or whoever wants to --  
 6 **MR ROBINSON:** Before I sit down, sir, I'm assuming that the  
 7 answer will be that they will react as soon as possible  
 8 to any potential threat to the blood supply. And if  
 9 indeed there's a further Rule 9, we can respond to that.  
 10 **SIR BRIAN LANGSTAFF:** Thank you very much.  
 11 **MR ROBINSON:** I'm obliged, sir. Thank you.  
 12 **SIR BRIAN LANGSTAFF:** Thank you, Mr Robinson.  
 13 **MR ALDWORTH:** Sir, I'm conscious we are approaching what  
 14 I understand to be the traditional time when one takes  
 15 a break.  
 16 I do have, as I've indicated when I started my  
 17 submission, a short statement to read out on behalf of  
 18 the Department of Health. I estimate it would take me  
 19 a matter of minutes. It's entirely a matter for you  
 20 whether you would like me to do that now or whether we  
 21 take a break and come back and then I will read it?  
 22 **SIR BRIAN LANGSTAFF:** I think probably it will be sensible  
 23 for you to do it now, and I see at least one or two  
 24 nods.  
 25

39

1 executive Karin Jackson is talking about the system in  
 2 its entirety, the NIBTS. So, for example, if there was  
 3 a particular way to analyse samples and if there was  
 4 a new process involved, that would take time to ensure  
 5 that it's properly assessed and validated.  
 6 When dealing with a transmissible virus, in my view  
 7 there would be a very quick reaction, given the body of  
 8 evidence that you've heard, not only from the NIBTS, but  
 9 also from NHSBT. And also I recall the very detailed  
 10 statement from Dr Miflin who provided evidence, written  
 11 evidence, but was not called.  
 12 So, in summary, it very much depends on exactly the  
 13 mechanics of the virus, but, given the regime that it  
 14 would be entering, action would be taken immediately.  
 15 **SIR BRIAN LANGSTAFF:** Of course, everything depends upon the  
 16 immediate circumstances and details of the case, but the  
 17 reason for my putting that to you is simply that, as  
 18 expressed, what is said in paragraph 31 may not suggest  
 19 that -- or may be read to suggest that actions may take  
 20 time, when perhaps they might better be done quickly.  
 21 And that was just what I was exploring. It was  
 22 a question of systems that I was really asking you  
 23 about.  
 24 **MR ROBINSON:** Yes.  
 25 **SIR BRIAN LANGSTAFF:** Anyway, thank you. I think we'll

38

1 **Closing Statement by MR ALDWORTH KC**  
 2 **On behalf of the Department of Health in Northern Ireland**  
 3 **MR ALDWORTH:** Thank you very much.  
 4 This is a statement on behalf of the Department of  
 5 Health in Northern Ireland.  
 6 You will be aware that there is currently no  
 7 functioning Executive in Northern Ireland, and the  
 8 Department of Health in Northern Ireland has no minister  
 9 in post, and it is due to these circumstances that the  
 10 Department considered it inappropriate to make a written  
 11 submission to this Inquiry about the conclusions it  
 12 thinks the chair should reach about factual findings and  
 13 recommendations.  
 14 However, I would like to take this opportunity to  
 15 make some brief closing remarks on behalf of the  
 16 Department.  
 17 In his opening statement on behalf of the  
 18 organisations in Northern Ireland in September 2018,  
 19 Alphy Magennis acknowledged the tragedies and the  
 20 life-changing impacts that have resulted from the use of  
 21 contaminated blood and blood products. The Department  
 22 is sorry that this suffering was caused.  
 23 Mr Magennis noted the courage, fortitude, and  
 24 dignity shown by those infected and/or affected, and  
 25 indeed, we have seen this continue throughout the past

40



1 four years.  
 2 The Department is grateful to all those who have  
 3 contributed to the Inquiry's work, particularly those  
 4 from the infected blood community, many of whom will  
 5 have found it traumatic to recall their experiences.  
 6 Mr Magennis provided an assurance that the Inquiry could  
 7 expect the full co-operation and engagement from  
 8 Northern Ireland Core Participants, and the Department  
 9 has indeed remained committed to supporting the Inquiry  
 10 throughout the last four years.

11 Parity of financial support was a commitment in the  
 12 political agreement, new decade new approach in  
 13 January 2020, and since March 2020 there has been  
 14 a dedicated team in place within the Department to  
 15 respond to the Inquiry and take forward important work  
 16 on financial support. The Department has provided as  
 17 much assistance as possible to this Inquiry, including  
 18 the provision of over 100 paper records, 180 electronic  
 19 records, and 13 written statements.

20 On behalf of the Department of Northern Ireland --  
 21 I beg your pardon -- the Department of Health in  
 22 Northern Ireland, I would reiterate the position of  
 23 former minister Robin Swann, who described the use of  
 24 contaminated blood and blood products in the 1970s and  
 25 1980s as a tragedy for everyone involved.

41

1 how traumatic participation in the Inquiry has been.  
 2 However, we have been so impressed by the dignity and  
 3 the resolve and the courage of you all. We have been  
 4 frequently deeply moved by the evidence we have heard  
 5 and we want to thank you for your contribution.

6 We also want to thank the Inquiry team, Sir Brian,  
 7 who have been exemplary in the assistance and in the  
 8 spirit of co-operation. It really has been a model of  
 9 good professional relations and, coming from another  
 10 jurisdiction, we are extremely grateful for the way in  
 11 which we have been received and all the help we have  
 12 also received. I can honestly say nothing has been too  
 13 much. So thank you very much indeed for that.

14 **SIR BRIAN LANGSTAFF:** Well, in my turn, can I thank you and,  
 15 through you, Mr Robinson, for your submissions this  
 16 morning.

17 **MR ALDWORTH:** Thank you, sir.

18 **SIR BRIAN LANGSTAFF:** I shall of course consider them along  
 19 with others. And can I thank the Northern Ireland -- if  
 20 I can call -- or deal with the Trust, the Blood  
 21 Transfusion Service and the Department of Health, by  
 22 using that portmanteau term -- can I thank them for  
 23 their degree of co-operation in making their point,  
 24 their position clear to the Inquiry.

25 So thank you very much.

43

1 Mr Swann was aware of the financial hardships and  
 2 suffering endured, and when he gave oral evidence to  
 3 this Inquiry, agreed there was a moral responsibility  
 4 not only on the Department of Health in Northern Ireland  
 5 or Northern Ireland executive, but on Government as  
 6 a whole to acknowledge this, and to do what we can for  
 7 those who have been infected and/or affected in  
 8 recognition of the devastating impact contaminated blood  
 9 has had on their lives.

10 Throughout his tenure, the former minister remained  
 11 committed to doing everything possible to support those  
 12 affected by contaminated blood, including introducing  
 13 a significant number of improvements in financial  
 14 support.

15 The Department stands ready to respond to  
 16 recommendations arising from the chair's final report  
 17 when it is published, and this commitment will not end  
 18 with the final findings and recommendations of the  
 19 Inquiry, as this will help to inform and shape the  
 20 delivery of healthcare in Northern Ireland in the  
 21 future.

22 Sir Brian, if you just bear with me a moment,  
 23 I would just like to ...

24 Essentially, I would like to say to the infected and  
 25 affected community that we appreciate how difficult and

42

1 **MR ALDWORTH:** Thank you, Sir Brian.

2 **MS RICHARDS:** Sir, just before I indicate who we'll be  
 3 hearing from next week, just an update in terms of some  
 4 of the outstanding presentations.

5 There's been a written presentation on the use of  
 6 Factor IX concentrates, which has now been disclosed to  
 7 Core Participants and should be available on the website  
 8 next week. Then perhaps topically, given today, there  
 9 is a further presentation on decision making at  
 10 a governmental level in Northern Ireland, which I hope  
 11 will be available to Core Participants by the end of  
 12 today -- if not then, it will be or should be Monday  
 13 morning -- and there's a further presentation in  
 14 relation to Government decision making in Wales, which  
 15 will be available early next week.

16 That, I think, then concludes the written  
 17 presentation notes that we had promised that were  
 18 outstanding.

19 Then, as to next week, we will be hearing first of  
 20 all from Mr Bowie on behalf of the Scottish Blood  
 21 Transfusion Service and the Scottish Regional Health  
 22 Boards, that's Tuesday morning. Then Tuesday afternoon  
 23 we will be hearing submissions on behalf of the Core  
 24 Participants represented by Leigh Day solicitors.

25 **SIR BRIAN LANGSTAFF:** Yes. Thank you. So it's the Scottish

44

1 Blood Transfusion Service, et cetera, on Tuesday morning  
2 at 10.00. 10.00, Tuesday.  
3 **MS RICHARDS:** Thank you, sir.  
4 (11.22 am)  
5 (The hearing adjourned until 10.00 am on Tuesday)

**INDEX**

Closing Statement by MR ALDWORTH KC .....	1
Closing statement by MR ROBINSON .....	24
Closing Statement by MR ALDWORTH KC .....	40

<p><b>MR ALDWORTH:</b> [10] 1/6 22/24 23/11 24/6 24/17 24/20 39/13 40/3 43/17 44/1</p> <p><b>MR ROBINSON:</b> [10] 24/24 34/23 35/9 35/23 36/12 37/16 38/24 39/2 39/6 39/11</p> <p><b>MS RICHARDS:</b> [2] 44/2 45/3</p> <p><b>SIR BRIAN LANGSTAFF:</b> [20] 1/3 21/13 23/6 23/13 24/14 24/18 34/10 34/24 35/18 36/6 37/7 38/15 38/25 39/3 39/10 39/12 39/22 43/14 43/18 44/25</p> <p><b>1</b> 1 February 2022 [1] 32/23 10 [1] 28/1 10 per cent [1] 14/13 10.00 [4] 1/2 45/2 45/2 45/5 100 paper [1] 41/18 11 [1] 28/3 11.22 [1] 45/4 13 written [1] 41/19 15 [1] 28/3 16.5 per cent [1] 13/14 180 electronic [1] 41/18 1970s [5] 9/4 9/7 10/4 14/24 41/24 1972 [1] 9/6 1980-1989 [1] 13/18 1980s [5] 10/5 10/17 15/19 16/10 41/25 1981 [2] 9/22 11/20 1982 [3] 11/20 15/3 21/23 1983 [6] 11/21 12/2 12/12 12/18 15/12 21/25 1984 [3] 12/9 14/10 15/10 1989 [2] 13/17 13/18 1990s [3] 2/8 15/19 16/10 1994 [1] 28/3 1995 [2] 28/6 28/8</p> <p><b>2</b> 20 [1] 29/23 2002 [1] 3/6 2005 [1] 29/21 2007 [1] 2/6 2018 [3] 25/7 27/3 40/18</p>	<p>2019 [1] 27/15 2020 [2] 41/13 41/13 2021 [1] 29/10 2022 [6] 4/12 7/21 17/17 18/11 27/16 32/23 2023 [1] 1/1 24 exhibits [1] 27/6 25 per cent [1] 13/10 259 [1] 10/2 27 January [1] 1/1 27 November [1] 27/2</p> <p><b>3</b> 3.19 [1] 16/20 30 [2] 6/18 7/24 31 [4] 31/3 34/12 36/11 38/18 32 [1] 31/19</p> <p><b>4</b> 40 [2] 6/18 7/24 41 per cent [1] 13/14 42 [1] 33/11</p> <p><b>5</b> 5.2 [1] 21/18 50 years [2] 6/18 7/24 59 per cent [1] 13/12</p> <p><b>8</b> 800 pages [1] 27/6</p> <p><b>9</b> 9s [1] 27/18</p> <p><b>A</b> A, [7] 9/15 9/18 10/5 10/10 10/19 11/4 11/16 able [2] 13/21 17/3 abnormal [1] 9/11 abnormalities [1] 29/2 about [18] 11/3 11/11 11/12 11/15 12/20 15/15 16/21 16/23 20/17 21/20 22/16 26/8 35/15 37/24 38/1 38/23 40/11 40/12 absolutely [3] 23/19 24/6 27/11 abstract [1] 19/21 accept [3] 5/13 10/18 15/22 acceptance [1] 22/1 access [2] 14/6 32/17 accordance [1] 17/4 account [1] 5/18 accountability [1] 26/22</p>	<p>accountable [1] 29/13 accreditation [2] 31/13 31/14 acknowledge [2] 34/1 42/6 acknowledged [1] 40/19 acknowledges [1] 25/16 across [5] 13/12 13/14 25/13 25/14 27/13 act [1] 16/15 action [2] 37/21 38/14 actions [1] 38/19 actively [1] 20/6 activities [1] 29/15 actually [2] 23/9 36/3 additional [2] 16/3 16/13 address [1] 8/24 addressed [2] 12/14 27/4 adequate [2] 28/14 28/22 adhere [1] 15/1 adjourned [1] 45/5 administered [4] 2/10 2/12 2/15 2/18 administrative [1] 6/10 adopt [1] 10/16 adopts [1] 4/23 adult [2] 2/22 3/4 advanced [1] 6/16 advantage [4] 7/6 7/8 7/15 8/3 Adverse [1] 32/17 advice [2] 12/2 32/15 advisory [1] 29/7 affect [1] 35/3 affected [17] 4/8 4/9 4/18 4/25 5/19 12/8 13/11 17/10 21/10 25/17 25/22 26/23 33/17 40/24 42/7 42/12 42/25 after [2] 12/18 35/18 afternoon [1] 44/22 again [3] 7/4 15/21 19/18 against [4] 11/1 13/5 13/11 31/14 age [1] 7/5 agency [4] 28/2 28/8 29/19 32/4 agent [2] 11/21 21/24 agile [1] 34/25 ago [1] 7/24 agony [1] 25/13 agree [1] 37/16 agreed [2] 15/4 42/3</p>	<p>agreement [2] 12/18 41/12 ahead [1] 21/8 AIDS [6] 11/17 11/18 11/25 21/21 21/24 23/23 aim [1] 27/20 albeit [1] 11/9 Aldworth [7] 1/3 1/4 1/7 26/8 40/1 46/2 46/6 alert [1] 27/17 alia [1] 29/14 alive [2] 24/8 24/9 all [22] 1/10 7/16 13/12 14/3 15/1 18/12 19/22 20/17 26/7 28/13 28/16 29/20 30/6 31/8 32/2 33/1 33/23 39/5 41/2 43/3 43/11 44/20 allowances [1] 7/14 alluded [1] 24/10 along [1] 43/18 Alphy [2] 6/2 40/19 already [2] 4/20 17/23 also [29] 1/19 2/10 2/25 5/9 9/7 11/8 11/23 16/21 25/18 26/13 26/17 27/21 28/25 29/20 31/14 32/3 32/5 32/11 32/13 32/14 33/6 33/7 33/14 35/13 37/2 38/9 38/9 43/6 43/12 alteration [1] 17/15 although [2] 8/14 12/17 Altnagelvin [1] 19/13 am [5] 1/2 2/2 25/1 45/4 45/5 amalgamation [1] 2/7 amended [1] 29/22 amending [1] 37/3 amount [2] 12/17 12/23 amounts [2] 12/21 14/10 analogy [2] 8/5 8/8 analyse [1] 38/3 analysed [1] 22/15 anguish [1] 16/13 annual [4] 12/20 14/10 14/22 14/25 another [4] 8/8 11/7 19/11 43/9 answer [1] 39/7 Answering [1] 6/13 answers [2] 7/10 7/11 anticipate [1] 28/19 anxiety [1] 11/10</p>	<p>anxious [1] 18/5 any [14] 3/19 4/15 4/19 13/23 22/25 25/5 26/3 27/17 32/4 33/15 33/18 37/3 37/8 39/8 anything [1] 34/8 Anyway [1] 38/25 apologise [1] 25/4 apology [7] 3/25 4/6 5/1 5/4 5/7 5/17 33/15 apparently [1] 9/17 appear [3] 1/7 7/11 18/22 appeared [1] 10/4 appears [5] 12/15 12/24 12/25 14/17 21/20 applied [1] 29/6 applies [1] 7/16 apply [1] 34/22 appointed [1] 18/18 appraisal [1] 32/10 appreciate [1] 42/25 approach [6] 11/7 17/21 18/6 22/12 36/14 41/12 approached [1] 20/14 approaching [1] 39/13 appropriate [2] 5/12 29/3 April [2] 13/17 28/3 April 1989 [1] 13/17 April 1994 [1] 28/3 are [30] 1/10 3/11 3/12 5/3 5/7 5/9 6/15 6/21 6/24 7/12 7/14 7/17 8/9 8/22 11/14 16/8 18/10 19/3 21/19 28/9 28/14 29/24 30/2 30/9 30/15 31/1 36/4 36/4 39/13 43/10 area [1] 19/17 argue [4] 22/6 22/18 22/21 23/1 arise [1] 24/3 arises [2] 21/15 23/20 arising [1] 42/16 arose [2] 3/14 35/14 arrangement [1] 15/5 article [1] 13/16 as [63] asking [3] 19/7 38/22 39/3 aspect [4] 8/8 18/24 19/11 20/11 aspects [2] 3/16 4/13 assembled [1] 8/12 assess [1] 28/19 assessed [2] 34/16 38/5 assessing [3] 3/22</p>
--	--	--	--	---



<b>A</b> <b>assessing...</b> [2] 7/18 7/23 <b>assessment</b> [2] 11/24 31/15 <b>assist</b> [9] 3/12 17/21 19/7 19/8 24/12 26/1 26/12 27/19 34/8 <b>assistance</b> [2] 41/17 43/7 <b>assisting</b> [1] 25/25 <b>associated</b> [1] 8/25 <b>assuming</b> [1] 39/6 <b>assurance</b> [2] 29/5 41/6 <b>assure</b> [1] 33/20 <b>at</b> [51] <b>attaching</b> [1] 16/2 <b>attend</b> [1] 19/2 <b>attributable</b> [1] 7/13 <b>audit</b> [1] 31/17 <b>audited</b> [1] 31/12 <b>autonomy</b> [1] 20/16 <b>available</b> [5] 8/9 12/10 44/7 44/11 44/15 <b>avoid</b> [1] 11/9 <b>avoided</b> [1] 15/24 <b>awaits</b> [1] 34/5 <b>aware</b> [6] 5/7 5/10 9/1 9/7 40/6 42/1	2/11 2/12 2/14 2/21 2/23 2/24 4/3 4/4 5/2 8/21 9/1 9/7 9/14 9/19 12/14 12/17 14/19 17/16 18/25 19/24 21/6 <b>Belfast's</b> [1] 15/11 <b>belief</b> [1] 10/10 <b>believe</b> [2] 15/16 27/6 <b>believed</b> [2] 9/14 10/6 <b>beneficial</b> [1] 18/22 <b>benefit</b> [2] 22/25 35/13 <b>benefits</b> [1] 12/5 <b>benign</b> [5] 9/15 9/18 9/25 10/6 10/11 <b>Benson</b> [1] 20/4 <b>bereaved</b> [1] 15/25 <b>best</b> [2] 30/13 37/5 <b>better</b> [1] 38/20 <b>between</b> [3] 20/14 30/18 35/12 <b>beyond</b> [2] 18/4 18/20 <b>biannual</b> [1] 29/14 <b>Biliary</b> [1] 9/22 <b>biomedical</b> [1] 32/8 <b>birth</b> [1] 35/3 <b>bleeding</b> [1] 17/19 <b>blood</b> [71] <b>Board</b> [2] 2/16 2/17 <b>boards</b> [2] 2/17 44/22 <b>bodies</b> [6] 2/3 2/20 31/23 31/24 32/15 35/17 <b>body</b> [1] 38/7 <b>book</b> [1] 9/21 <b>both</b> [4] 2/13 20/1 20/6 34/2 <b>Bowie</b> [1] 44/20 <b>BPL</b> [1] 14/11 <b>break</b> [2] 39/15 39/21 <b>Brian</b> [10] 1/6 4/7 7/7 24/24 25/1 35/24 37/16 42/22 43/6 44/1 40/15 <b>brief</b> [4] 1/25 3/11 4/4 40/15 <b>briefly</b> [1] 3/8 <b>building</b> [1] 20/10 <b>burning</b> [1] 25/13 <b>but</b> [23] 2/1 5/5 9/25 10/6 19/21 21/10 23/9 23/18 24/15 24/19 25/18 26/13 26/23 27/21 30/8 33/1 36/20 37/18 38/8 38/11 38/13 38/16 42/5	<b>came</b> [3] 2/6 25/14 28/9 <b>can</b> [22] 3/17 3/21 7/11 16/9 18/16 19/8 21/14 21/19 26/12 30/11 32/17 34/6 34/8 34/24 37/17 39/9 42/6 43/12 43/14 43/19 43/20 43/22 <b>cannot</b> [1] 17/2 <b>care</b> [16] 1/5 1/11 2/4 2/17 2/22 4/3 4/14 5/2 5/9 17/16 17/19 18/1 18/13 19/24 20/9 32/11 <b>carried</b> [2] 28/11 36/24 <b>case</b> [1] 38/16 <b>cases</b> [2] 9/17 22/13 <b>catch</b> [1] 35/21 <b>cause</b> [1] 16/1 <b>caused</b> [6] 4/18 11/21 16/4 16/17 21/24 40/22 <b>causing</b> [2] 11/10 24/3 <b>cent</b> [5] 13/10 13/12 13/14 13/14 14/13 <b>Central</b> [1] 19/25 <b>centre</b> [17] 2/22 2/23 3/5 4/3 4/4 8/21 14/19 17/17 19/1 19/6 19/7 19/10 19/24 19/24 20/5 20/9 21/6 <b>Centres</b> [1] 14/8 <b>certain</b> [1] 30/21 <b>certainly</b> [1] 37/17 <b>certificate</b> [1] 16/14 <b>certificates</b> [3] 15/16 15/18 15/23 <b>certification</b> [1] 23/21 <b>cetera</b> [1] 45/1 <b>chain</b> [3] 30/1 30/10 37/4 <b>chair</b> [1] 40/12 <b>chair's</b> [1] 42/16 <b>challenge</b> [1] 8/7 <b>challenging</b> [1] 6/14 <b>change</b> [10] 10/23 11/2 30/6 30/12 31/7 34/14 34/15 35/6 35/20 36/8 <b>changed</b> [1] 17/19 <b>changes</b> [4] 10/24 17/23 30/14 30/15 <b>changing</b> [2] 25/9 40/20 <b>characteristics</b> [2] 32/24 36/4 <b>check</b> [1] 32/2 <b>chief</b> [3] 27/1 29/16 37/25 <b>children</b> [2] 3/2 12/7	<b>Children's</b> [2] 3/3 3/3 <b>chronic</b> [1] 9/24 <b>circumstances</b> [2] 38/16 40/9 <b>City</b> [5] 2/11 2/12 2/14 2/24 3/6 <b>civil</b> [2] 33/3 33/7 <b>claim</b> [2] 17/2 18/16 <b>clarifying</b> [1] 24/19 <b>clarity</b> [1] 6/19 <b>clear</b> [10] 2/2 15/2 22/3 24/11 25/12 27/23 30/19 33/15 36/13 43/24 <b>clearly</b> [4] 22/24 23/11 24/7 25/14 <b>clinic</b> [3] 3/1 19/12 19/12 <b>clinical</b> [4] 11/12 18/18 19/16 28/13 <b>clinicians</b> [16] 6/10 6/15 7/6 7/10 8/14 8/25 9/7 9/14 9/19 10/20 11/7 22/7 22/18 23/2 24/2 29/9 <b>clinics</b> [1] 19/3 <b>close</b> [2] 12/12 16/7 <b>closing</b> [10] 1/4 1/15 1/17 10/15 24/22 39/25 40/15 46/2 46/4 46/6 <b>co</b> [3] 41/7 43/8 43/23 <b>co-operation</b> [3] 41/7 43/8 43/23 <b>collected</b> [2] 13/22 15/5 <b>come</b> [2] 20/23 39/21 <b>coming</b> [1] 43/9 <b>comment</b> [1] 5/10 <b>commercial</b> [7] 12/21 12/23 13/2 14/4 14/18 14/19 15/12 <b>commitment</b> [7] 6/3 6/7 20/25 21/2 21/9 41/11 42/17 <b>committed</b> [3] 18/1 41/9 42/11 <b>Committee</b> [1] 30/3 <b>common</b> [1] 9/3 <b>communicated</b> [1] 35/16 <b>communication</b> [3] 19/23 19/25 20/1 <b>communications</b> [2] 35/12 35/14 <b>Communities</b> [1] 16/6 <b>community</b> [10] 4/8 4/18 4/25 5/3 5/19 16/5 17/10 21/10 41/4 42/25 <b>companies</b> [2] 30/18 30/21	<b>compared</b> [2] 13/8 13/11 <b>competition</b> [1] 14/8 <b>complacency</b> [1] 18/7 <b>complete</b> [2] 30/23 32/1 <b>compliance</b> [1] 29/25 <b>comply</b> [2] 28/16 29/20 <b>comprehensive</b> [5] 2/22 5/22 31/9 34/18 37/10 <b>comprise</b> [1] 3/24 <b>conceal</b> [1] 16/16 <b>concentrate</b> [7] 12/17 12/22 12/24 14/11 14/17 15/7 15/10 <b>concentrates</b> [13] 9/12 12/4 12/7 13/7 13/20 13/25 14/4 14/7 14/9 14/18 14/19 15/12 44/6 <b>concentrating</b> [1] 34/21 <b>concern</b> [4] 21/23 21/25 23/14 35/15 <b>concerned</b> [1] 24/5 <b>conclude</b> [1] 33/10 <b>concludes</b> [1] 44/16 <b>concluding</b> [3] 4/4 20/23 33/10 <b>conclusion</b> [1] 10/18 <b>conclusions</b> [1] 40/11 <b>condition</b> [5] 9/16 10/6 10/11 10/22 11/6 <b>conditions</b> [2] 15/25 16/17 <b>conducted</b> [1] 27/13 <b>conducts</b> [1] 29/13 <b>confer</b> [1] 7/5 <b>confine</b> [1] 3/16 <b>conflict</b> [1] 30/22 <b>conscious</b> [2] 25/8 39/13 <b>consent</b> [1] 20/16 <b>consequences</b> [4] 9/16 10/8 16/12 24/4 <b>conservative</b> [1] 33/4 <b>consider</b> [1] 43/18 <b>consideration</b> [3] 37/12 37/13 37/14 <b>considered</b> [4] 3/14 10/3 11/4 40/10 <b>considering</b> [2] 11/14 17/22 <b>considers</b> [3] 3/19 5/12 5/15 <b>constantly</b> [1] 26/18 <b>consultations</b> [1] 19/16 <b>contact</b> [2] 19/5
<b>B</b> <b>back</b> [5] 6/18 22/1 34/10 36/23 39/21 <b>background</b> [3] 3/13 11/1 13/5 <b>based</b> [1] 7/19 <b>basis</b> [2] 15/8 37/21 <b>be</b> [70] <b>bear</b> [1] 42/22 <b>became</b> [3] 12/9 14/19 16/25 <b>because</b> [8] 5/5 14/2 16/1 24/4 35/24 36/8 37/11 39/1 <b>become</b> [1] 22/1 <b>been</b> [47] <b>before</b> [9] 10/12 25/6 25/15 31/9 35/10 36/2 37/11 39/6 44/2 <b>beg</b> [2] 15/20 41/21 <b>behalf</b> [17] 1/5 1/8 1/16 1/17 1/19 3/10 7/3 24/23 25/2 39/17 40/2 40/4 40/15 40/17 41/20 44/20 44/23 <b>behaviour</b> [1] 24/2 <b>behind</b> [1] 1/8 <b>being</b> [6] 13/3 21/17 31/9 34/19 37/11 37/17 <b>Belfast</b> [23] 1/5 1/10	<b>C</b> <b>call</b> [1] 43/20 <b>called</b> [1] 38/11			

<p><b>C</b></p> <p><b>contact...</b> [1] 28/25</p> <p><b>contained</b> [1] 6/11</p> <p><b>contaminated</b> [6] 4/17 25/10 40/21 41/24 42/8 42/12</p> <p><b>context</b> [3] 3/13 26/15 33/19</p> <p><b>contextual</b> [1] 8/23</p> <p><b>continue</b> [3] 18/19 32/8 40/25</p> <p><b>continued</b> [1] 12/22</p> <p><b>continues</b> [1] 18/7</p> <p><b>contrary</b> [1] 21/4</p> <p><b>contribute</b> [1] 3/22</p> <p><b>contributed</b> [2] 11/8 41/3</p> <p><b>contributing</b> [1] 12/23</p> <p><b>contribution</b> [2] 3/17 43/5</p> <p><b>Control</b> [2] 30/6 30/12</p> <p><b>convenient</b> [1] 8/1</p> <p><b>convey</b> [2] 16/3 33/14</p> <p><b>convoluted</b> [1] 2/1</p> <p><b>cooperate</b> [1] 33/12</p> <p><b>core</b> [10] 1/9 4/21 7/3 18/3 19/25 20/11 41/8 44/7 44/11 44/23</p> <p><b>Core Participants</b> [4] 1/9 18/3 41/8 44/11</p> <p><b>core participants'</b> [1] 4/21</p> <p><b>Cory</b> [2] 10/14 31/23</p> <p><b>could</b> [15] 4/23 5/14 9/1 9/8 16/11 19/6 19/8 21/24 22/7 22/19 22/21 35/3 36/11 36/17 41/6</p> <p><b>couldn't</b> [1] 22/22</p> <p><b>Council</b> [1] 32/11</p> <p><b>counsel</b> [2] 5/8 26/7</p> <p><b>counselling</b> [1] 29/1</p> <p><b>coupled</b> [1] 19/5</p> <p><b>courage</b> [3] 25/16 40/23 43/3</p> <p><b>course</b> [8] 11/12 14/8 23/7 25/18 27/18 37/7 38/15 43/18</p> <p><b>cover</b> [3] 3/18 24/2 24/3</p> <p><b>covered</b> [3] 10/14 39/4 39/5</p> <p><b>covering</b> [1] 29/14</p> <p><b>created</b> [2] 2/8 28/2</p> <p><b>creation</b> [1] 28/5</p> <p><b>credibly</b> [4] 22/6 22/18 22/21 23/1</p> <p><b>cryoprecipitate</b> [2] 13/22 13/24</p> <p><b>currency</b> [1] 32/25</p>	<p><b>current</b> [7] 3/6 18/10 20/5 27/21 28/16 29/14 30/25</p> <p><b>currently</b> [3] 2/21 26/15 40/6</p> <p><b>cycle</b> [1] 32/9</p> <p><b>D</b></p> <p><b>Dame</b> [1] 9/20</p> <p><b>dangers</b> [1] 36/4</p> <p><b>dated</b> [1] 27/2</p> <p><b>day</b> [4] 4/3 17/16 35/11 44/24</p> <p><b>deal</b> [3] 1/16 24/21 43/20</p> <p><b>dealing</b> [3] 1/15 7/10 38/6</p> <p><b>dealt</b> [2] 30/17 36/3</p> <p><b>death</b> [6] 15/16 15/18 15/23 16/1 16/14 23/21</p> <p><b>decade</b> [1] 41/12</p> <p><b>decades</b> [1] 26/5</p> <p><b>December</b> [3] 4/12 7/21 12/9</p> <p><b>December 1984</b> [1] 12/9</p> <p><b>December 2022</b> [2] 4/12 7/21</p> <p><b>decision</b> [4] 8/2 20/17 44/9 44/14</p> <p><b>decisions</b> [1] 8/4</p> <p><b>declaration</b> [1] 30/23</p> <p><b>decorum</b> [1] 25/17</p> <p><b>dedicated</b> [2] 18/18 41/14</p> <p><b>dedication</b> [1] 37/19</p> <p><b>deep</b> [1] 4/19</p> <p><b>deeply</b> [1] 43/4</p> <p><b>deficiencies</b> [2] 6/23 11/2</p> <p><b>deficient</b> [2] 6/22 7/11</p> <p><b>definitive</b> [1] 5/23</p> <p><b>degree</b> [3] 12/16 15/14 43/23</p> <p><b>deliberate</b> [2] 17/14 23/24</p> <p><b>deliberately</b> [2] 23/22 24/1</p> <p><b>delivers</b> [1] 34/7</p> <p><b>delivery</b> [6] 21/5 26/20 27/24 30/10 33/24 42/20</p> <p><b>demonstrably</b> [1] 7/12</p> <p><b>demonstrate</b> [4] 26/22 27/21 28/11 33/19</p> <p><b>demonstrates</b> [1] 6/7</p> <p><b>Department</b> [22] 1/14 1/20 5/9 15/3 15/4 29/13 39/18 40/2 40/4 40/8 40/10 40/16</p>	<p>40/21 41/2 41/8 41/14 41/16 41/20 41/21 42/4 42/15 43/21</p> <p><b>depends</b> [2] 38/12 38/15</p> <p><b>derived</b> [1] 33/7</p> <p><b>describe</b> [3] 7/22 22/11 34/13</p> <p><b>described</b> [5] 16/14 19/11 20/6 34/14 41/23</p> <p><b>description</b> [1] 30/7</p> <p><b>desire</b> [2] 11/9 24/12</p> <p><b>destroyed</b> [1] 17/3</p> <p><b>destruction</b> [2] 17/4 17/14</p> <p><b>detail</b> [5] 6/19 10/3 11/17 11/23 29/12</p> <p><b>detailed</b> [2] 6/12 38/9</p> <p><b>details</b> [2] 18/10 38/16</p> <p><b>determine</b> [2] 36/3 37/5</p> <p><b>determined</b> [1] 17/7</p> <p><b>determining</b> [1] 37/2</p> <p><b>devastating</b> [2] 16/12 42/8</p> <p><b>develop</b> [1] 32/8</p> <p><b>developed</b> [1] 11/18</p> <p><b>development</b> [2] 29/15 32/25</p> <p><b>developments</b> [1] 18/13</p> <p><b>Devices</b> [1] 30/4</p> <p><b>did</b> [3] 8/4 8/15 14/6</p> <p><b>didn't</b> [2] 35/7 35/21</p> <p><b>died</b> [3] 15/18 16/5 23/23</p> <p><b>different</b> [2] 13/25 36/23</p> <p><b>differently</b> [2] 4/23 5/14</p> <p><b>difficult</b> [9] 4/15 6/17 8/10 10/18 16/2 22/6 22/18 23/1 42/25</p> <p><b>difficulties</b> [2] 13/23 37/19</p> <p><b>difficulty</b> [1] 7/2</p> <p><b>dignity</b> [3] 25/17 40/24 43/2</p> <p><b>direct</b> [1] 14/8</p> <p><b>directed</b> [1] 19/2</p> <p><b>direction</b> [2] 19/18 29/17</p> <p><b>directions</b> [2] 20/2 28/8</p> <p><b>directly</b> [1] 4/8</p> <p><b>director</b> [1] 20/5</p> <p><b>discharge</b> [1] 33/12</p> <p><b>disciplinary</b> [1] 19/16</p> <p><b>disclosed</b> [1] 44/6</p> <p><b>discuss</b> [1] 19/6</p> <p><b>Diseases</b> [1] 9/21</p> <p><b>disorders</b> [1] 17/19</p>	<p><b>dispel</b> [1] 33/18</p> <p><b>displaced</b> [1] 10/11</p> <p><b>distance</b> [1] 16/2</p> <p><b>distorting</b> [1] 7/22</p> <p><b>distress</b> [3] 4/17 11/10 16/3</p> <p><b>do</b> [10] 7/25 19/9 30/7 34/21 36/22 39/3 39/16 39/20 39/23 42/6</p> <p><b>document</b> [1] 27/4</p> <p><b>documentation</b> [2] 6/4 16/22</p> <p><b>documents</b> [2] 17/8 27/10</p> <p><b>does</b> [7] 3/18 8/3 10/14 17/2 18/22 30/19 36/18</p> <p><b>doing</b> [5] 18/22 26/11 26/16 28/18 42/11</p> <p><b>don't</b> [4] 18/11 23/5 30/8 33/1</p> <p><b>donations</b> [1] 32/4</p> <p><b>done</b> [8] 4/23 5/14 16/16 24/9 24/12 24/15 24/15 38/20</p> <p><b>donors</b> [8] 9/5 28/23 28/24 29/1 32/1 33/24 34/2 37/4</p> <p><b>doubt</b> [3] 7/17 12/13 35/16</p> <p><b>down</b> [1] 39/6</p> <p><b>downside</b> [1] 16/9</p> <p><b>Dr</b> [7] 12/14 14/21 16/14 16/19 20/4 32/22 38/10</p> <p><b>Dr Benson</b> [1] 20/4</p> <p><b>Dr Mayne</b> [1] 12/14</p> <p><b>Dr Mayne's</b> [1] 14/21</p> <p><b>Dr McNulty</b> [1] 16/14</p> <p><b>Dr Mifflin</b> [1] 38/10</p> <p><b>Dr Morris McClelland</b> [1] 32/22</p> <p><b>dried</b> [1] 13/25</p> <p><b>drives</b> [1] 27/14</p> <p><b>drug</b> [1] 33/6</p> <p><b>Dublin</b> [1] 35/14</p> <p><b>due</b> [3] 6/24 37/7 40/9</p> <p><b>duration</b> [1] 18/19</p> <p><b>during</b> [10] 6/15 8/6 9/14 11/20 14/14 25/18 28/24 29/2 32/25 33/3</p> <p><b>duty</b> [1] 33/12</p> <p><b>E</b></p> <p><b>each</b> [2] 5/3 19/18</p> <p><b>earlier</b> [3] 20/24 27/20 31/7</p> <p><b>early</b> [5] 2/8 10/4 14/20 16/24 44/15</p> <p><b>earnestly</b> [1] 34/5</p> <p><b>Eastern</b> [2] 2/15 2/16</p>	<p><b>easy</b> [1] 23/15</p> <p><b>economies</b> [1] 14/3</p> <p><b>Edinburgh</b> [1] 14/12</p> <p><b>edition</b> [1] 9/20</p> <p><b>education</b> [1] 29/7</p> <p><b>effect</b> [2] 7/23 26/19</p> <p><b>effective</b> [2] 29/5 31/1</p> <p><b>effectively</b> [1] 30/15</p> <p><b>efficacy</b> [1] 28/17</p> <p><b>efficiently</b> [1] 30/16</p> <p><b>effort</b> [2] 6/24 34/20</p> <p><b>efforts</b> [1] 17/8</p> <p><b>eighth</b> [1] 9/20</p> <p><b>electronic</b> [1] 41/18</p> <p><b>elements</b> [2] 3/25 35/9</p> <p><b>eleven</b> [1] 31/3</p> <p><b>embedded</b> [1] 20/8</p> <p><b>emerges</b> [1] 35/2</p> <p><b>employees</b> [1] 30/23</p> <p><b>empt</b> [1] 5/15</p> <p><b>enable</b> [1] 8/17</p> <p><b>encountered</b> [1] 7/2</p> <p><b>encourage</b> [1] 20/6</p> <p><b>encouragement</b> [1] 33/24</p> <p><b>end</b> [5] 21/2 21/23 21/25 42/17 44/11</p> <p><b>endured</b> [1] 42/2</p> <p><b>engage</b> [3] 6/3 20/25 32/9</p> <p><b>engaged</b> [1] 26/21</p> <p><b>engagement</b> [4] 26/13 27/21 33/17 41/7</p> <p><b>engages</b> [1] 32/13</p> <p><b>England</b> [2] 14/9 14/15</p> <p><b>enhance</b> [1] 34/2</p> <p><b>ensure</b> [11] 27/11 28/13 28/24 29/5 30/9 30/14 31/20 33/23 35/7 37/20 38/4</p> <p><b>ensuring</b> [5] 31/1 31/4 34/13 34/15 34/20</p> <p><b>enter</b> [1] 36/17</p> <p><b>entered</b> [1] 36/25</p> <p><b>entering</b> [2] 37/23 38/14</p> <p><b>entirely</b> [3] 5/12 37/16 39/19</p> <p><b>entirety</b> [1] 38/2</p> <p><b>entitled</b> [2] 4/25 13/17</p> <p><b>entitlement</b> [1] 25/21</p> <p><b>entry</b> [1] 37/5</p> <p><b>environment</b> [2] 27/22 33/23</p> <p><b>Equipment</b> [1] 30/5</p> <p><b>error</b> [1] 22/11</p> <p><b>especially</b> [1] 10/11</p> <p><b>essentially</b> [4] 9/2</p>
--	---	---	---	--

(15) contact... - essentially



<b>E</b>	<b>exists</b> [1] 33/22 <b>expect</b> [1] 41/7 <b>experience</b> [2] 4/14 6/23 <b>experienced</b> [1] 33/16 <b>experiences</b> [1] 41/5 <b>explained</b> [1] 9/4 <b>explore</b> [2] 26/7 28/10 <b>explored</b> [1] 26/16 <b>exploring</b> [2] 26/5 38/21 <b>expressed</b> [3] 23/12 24/7 38/18 <b>extensive</b> [4] 27/13 31/5 31/16 34/13 <b>extent</b> [3] 3/21 14/14 35/11 <b>external</b> [4] 26/17 31/15 31/23 32/12 <b>externally</b> [1] 31/12 <b>extremely</b> [1] 43/10	<b>first</b> [9] 1/10 3/25 8/23 12/9 12/10 17/21 18/15 23/7 44/19 <b>fitted</b> [1] 8/16 <b>fitting</b> [1] 8/10 <b>five</b> [1] 3/24 <b>Fixing</b> [1] 6/24 <b>flowing</b> [1] 20/1 <b>focus</b> [3] 8/6 19/7 36/13 <b>focused</b> [2] 17/18 18/1 <b>follow</b> [1] 37/15 <b>followed</b> [1] 12/15 <b>following</b> [1] 12/18 <b>follows</b> [1] 4/12 <b>force</b> [1] 28/9 <b>forefront</b> [2] 18/16 19/9 <b>foremost</b> [1] 3/25 <b>forensic</b> [3] 7/6 7/8 7/15 <b>forgive</b> [1] 2/1 <b>form</b> [1] 37/11 <b>formal</b> [1] 20/6 <b>former</b> [5] 2/7 6/9 7/9 41/23 42/10 <b>fortitude</b> [2] 25/16 40/23 <b>forum</b> [3] 32/14 32/14 32/15 <b>forward</b> [2] 34/4 41/15 <b>found</b> [2] 29/1 41/5 <b>four</b> [5] 2/17 6/6 35/12 41/1 41/10 <b>four years</b> [3] 6/6 41/1 41/10 <b>fourth</b> [1] 19/20 <b>Fourthly</b> [1] 4/3 <b>fractionate</b> [1] 12/19 <b>fractionated</b> [1] 15/6 <b>fractionation</b> [1] 14/1 <b>fractionators</b> [1] 14/15 <b>freeze</b> [1] 13/25 <b>freeze-dried</b> [1] 13/25 <b>frequently</b> [1] 43/4 <b>Friday</b> [1] 1/1 <b>full</b> [6] 5/18 8/15 8/18 11/5 19/16 41/7 <b>fully</b> [5] 6/3 6/8 7/18 20/25 33/12 <b>function</b> [4] 9/9 26/9 26/11 28/12 <b>functioning</b> [1] 40/7 <b>functions</b> [3] 28/6 28/10 30/25 <b>fundamental</b> [2] 20/18 22/11 <b>further</b> [15] 3/13 10/17 27/12 27/15 27/17 30/21 31/19	31/19 34/6 34/9 37/6 37/14 39/9 44/9 44/13 <b>future</b> [2] 29/14 42/21	<b>G</b> <b>gave</b> [2] 6/2 42/2 <b>general</b> [1] 10/21 <b>generally</b> [5] 4/1 9/12 16/22 18/21 21/7 <b>genuine</b> [2] 11/5 20/14 <b>geography</b> [1] 14/2 <b>get</b> [1] 35/7 <b>gets</b> [1] 10/17 <b>give</b> [1] 1/25 <b>given</b> [12] 2/3 5/11 18/8 20/25 36/10 36/13 36/14 37/9 37/18 38/7 38/13 44/8 <b>gives</b> [1] 21/9 <b>giving</b> [2] 3/12 35/3 <b>glad</b> [1] 23/15 <b>GMC</b> [1] 32/11 <b>go</b> [7] 22/11 23/3 31/8 34/17 37/4 37/9 37/17 <b>goes</b> [1] 34/10 <b>going</b> [3] 24/20 24/21 39/4 <b>good</b> [10] 1/6 1/6 19/23 19/25 20/1 24/16 24/24 24/24 31/18 43/9 <b>goodwill</b> [1] 14/15 <b>governance</b> [2] 27/9 30/3 <b>government</b> [7] 11/24 22/7 22/19 23/2 30/5 42/5 44/14 <b>governmental</b> [1] 44/10 <b>grateful</b> [4] 25/1 31/23 41/2 43/10 <b>great</b> [1] 9/16 <b>Grey</b> [1] 5/8 <b>grieving</b> [3] 16/4 16/16 24/13 <b>group</b> [9] 2/9 7/17 19/3 30/4 30/5 30/6 30/6 30/13 30/13 <b>groups</b> [2] 22/2 30/7 <b>growing</b> [2] 21/21 21/23 <b>growth</b> [1] 21/21 <b>guidance</b> [5] 12/1 12/8 12/12 12/15 32/16	21/25 22/14 22/24 33/3 42/9 44/17 <b>haemophilia</b> [10] 2/4 2/22 3/1 3/4 14/8 18/13 19/4 20/5 21/6 22/2 <b>hand</b> [1] 24/20 <b>happened</b> [3] 4/20 4/22 15/2 <b>happens</b> [1] 35/18 <b>hard</b> [1] 27/14 <b>hardships</b> [1] 42/1 <b>harm</b> [1] 4/16 <b>has</b> [47] <b>have</b> [75] <b>having</b> [4] 5/11 22/5 22/17 22/24 <b>Hazards</b> [1] 32/18 <b>HCDO</b> [4] 12/1 12/8 12/15 15/8 <b>HCV</b> [5] 15/19 15/23 16/5 16/11 16/14 <b>he</b> [3] 10/16 20/5 42/2 <b>headed</b> [1] 34/12 <b>health</b> [26] 1/5 1/10 1/14 1/20 2/15 2/16 2/17 5/2 5/9 6/16 15/3 15/4 28/19 28/24 29/13 32/1 32/4 32/11 39/18 40/2 40/5 40/8 41/21 42/4 43/21 44/21 <b>healthcare</b> [7] 2/7 4/15 20/13 20/15 21/6 29/19 42/20 <b>healthy</b> [1] 28/22 <b>heard</b> [3] 32/19 38/8 43/4 <b>hearing</b> [4] 44/3 44/19 44/23 45/5 <b>heartbreaking</b> [1] 25/12 <b>heat</b> [2] 12/9 12/11 <b>heat-treated</b> [2] 12/9 12/11 <b>help</b> [5] 18/23 21/14 26/2 42/19 43/11 <b>helped</b> [1] 34/2 <b>helpful</b> [1] 37/7 <b>hepatitis</b> [16] 8/25 9/1 9/3 9/8 9/15 9/18 9/23 9/24 10/5 10/10 10/19 10/22 11/4 11/16 23/23 32/5 <b>hepatitis B</b> [3] 9/1 9/3 32/5 <b>her</b> [3] 12/16 16/15 20/21 <b>here</b> [1] 21/19 <b>hiding</b> [1] 23/22 <b>high</b> [1] 13/1 <b>highlight</b> [3] 17/12 18/24 19/20
----------	--	---	---	--	---



<b>H</b>	37/2	immediately [3]	infection [3]	38/4 41/25
highlighted [1]	19/23	36/22 36/22 38/14	23/23 24/4	involvement [1]
highlighting [1]	17/23	immense [1]	infections [3]	11/19
highly [1]	33/22	impact [1]	15/19 32/3	is [116]
hindsight [2]	7/23	impacts [2]	infectious [2]	11/21
7/25		40/20	21/24	infirmary [1]
his [5]	6/1 10/15 21/1	implementation [1]	7/5	influenced [2]
40/17 42/10		34/16	15/13	12/16
historical [4]	4/2 8/20	implemented [1]	inform [3]	21/5 32/3
15/11 17/1		30/15	42/19	informal [1]
history [2]	1/24 37/18	implements [1]	information [13]	20/7
HIV [8]	11/17 13/8	31/25	10/12 11/3 11/15 20/1	8/17
13/17 15/18 15/23		implications [1]	20/7 20/8 20/16 20/20	27/7 27/9 27/15 33/13
16/5 16/10 16/13		important [6]	27/7 27/9 27/15 33/13	informed [2]
hold [1]	35/21	2/2	20/16	20/17
holds [1]	31/13	3/20 3/20 19/22 28/10	inherited [1]	17/19
Home [1]	15/4	41/15	inhibitors [2]	12/25
honestly [1]	43/12	importantly [1]	13/4	initiatives [3]
honoured [1]	6/8	imported [2]	18/25 19/1	Inquiry [56]
hope [3]	1/25 3/17	14/18	Inquiry's [5]	3/22
44/10		impressed [1]	5/22 21/3 21/4 41/3	insists [1]
hopefully [1]	6/7	improve [3]	inspected [1]	31/10
Hospital [13]	2/10	27/24 34/6	inspection [1]	32/16
2/11 2/12 2/14 2/14		improved [1]	instances [2]	16/7
2/24 3/2 3/3 3/3 3/4		Improvement [1]	19/18	instant [1]
3/5 3/7 19/13		30/4	instructions [1]	35/14
hospitals [3]	2/9 2/18	improvements [1]	36/13	instructions [1]
28/13		42/13	insufficient [1]	12/3
how [19]	8/15 11/18	inappropriate [1]	intend [2]	30/8 33/1
16/3 17/18 19/6 19/8		40/10	intended [2]	3/12
20/6 27/4 28/11 34/25		incentives [1]	8/22	intensive [1]
35/25 36/5 36/6 36/10		30/20	intention [1]	36/2
36/17 36/25 37/9		incidence [1]	intentioned [1]	26/2
42/25 43/1		33/6	inter [1]	29/14
however [11]	5/15	incident [1]	inter alia [1]	29/14
8/1 9/12 10/17 13/5		include [1]	interest [2]	18/4
16/9 17/6 18/12 36/13		6/9	30/22	internal [3]
40/14 43/2		included [6]	30/2 31/16	26/16
humanity [1]	16/15	6/12 12/2 16/1 27/6	Internet [2]	10/12
hurt [2]	4/16 25/6	includes [1]	35/13	into [8]
hypothetical [2]	34/24 37/17	including [5]	26/9 28/9 31/10 34/19	2/6 10/17
		42/12	35/7 37/11	26/9 28/9 31/10 34/19
<b>I</b>		incomplete [1]	introduced [2]	12/11
I am [1]	25/1	inconvenient [1]	17/23	introducing [3]
I appear [1]	1/7	increase [1]	introduction [3]	35/6
I beg [2]	15/20 41/21	15/9	35/20 42/12	invested [1]
I believe [1]	15/16	increased [1]	invested [1]	25/25
I can [3]	34/8 43/12	12/18	investigation [2]	26/4 27/8
43/20		increasing [1]	investigators [1]	26/6
I do [1]	39/16	indeed [7]	invitations [1]	19/6
I don't [3]	18/11 30/8	36/25 39/9 40/25 41/9	involve [2]	36/2 37/2
33/1		43/13	involved [3]	37/20
I entirely [1]	37/16	indicate [5]		
I estimate [1]	39/18	12/21 14/23 14/25		
I finished [1]	23/16	44/2		
I first [1]	23/7	indicated [2]		
I go [1]	23/3	39/16		
I have [6]	2/20 5/7	indicating [3]		
5/17 15/8 19/23 24/7		10/5		
I hope [2]	1/25 44/10	18/6 23/24		
I imagine [2]	36/15	indication [1]		
		22/13		
		individual [1]		
		17/9		
		individuals [2]		
		6/1		
		36/24		
		infected [19]		
		4/8 4/9		
		4/18 4/24 5/19 5/24		
		15/20 16/17 17/9		
		20/12 21/10 25/17		
		25/22 26/23 33/17		
		40/24 41/4 42/7 42/24		

(17) highlighted - knit

<b>K</b>	<b>locally [2]</b> 3/2 13/22 <b>locate [1]</b> 17/8 <b>located [3]</b> 2/24 3/1 3/5 <b>location [1]</b> 3/6 <b>long [3]</b> 5/4 9/16 10/7 <b>long-term [2]</b> 9/16 10/7 <b>look [8]</b> 8/11 8/18 22/12 23/7 34/6 35/24 36/16 36/23 <b>looked [3]</b> 11/17 11/23 37/5 <b>looking [3]</b> 22/1 26/14 34/4 <b>looks [1]</b> 30/13 <b>loss [2]</b> 25/6 25/13 <b>lot [1]</b> 35/23 <b>loved [1]</b> 16/5 <b>low [3]</b> 9/4 23/5 33/6	<b>matter [7]</b> 4/19 7/7 8/19 21/14 23/13 39/19 39/19 <b>may [19]</b> 1/23 5/4 5/16 7/11 8/14 9/4 11/7 15/12 15/16 18/4 23/13 23/22 36/16 36/24 36/25 37/9 38/18 38/19 38/19 <b>Mayne [1]</b> 12/14 <b>Mayne's [1]</b> 14/21 <b>McClelland [1]</b> 32/22 <b>McNulty [1]</b> 16/14 <b>McNulty's [1]</b> 16/19 <b>me [7]</b> 1/8 2/1 21/14 21/18 39/18 39/20 42/22 <b>mean [2]</b> 23/5 24/14 <b>means [1]</b> 35/19 <b>meant [1]</b> 23/18 <b>mechanics [1]</b> 38/13 <b>mechanisms [4]</b> 26/17 26/17 30/2 31/20 <b>medical [3]</b> 13/17 19/14 30/4 <b>Medicines [1]</b> 29/19 <b>meet [1]</b> 34/3 <b>members [1]</b> 17/9 <b>memory [2]</b> 7/5 7/13 <b>mention [1]</b> 18/12 <b>mentioned [4]</b> 2/20 14/21 27/20 32/13 <b>mentioning [1]</b> 16/13 <b>met [1]</b> 27/8 <b>MHRA [2]</b> 29/20 31/11 <b>Mifflin [1]</b> 38/10 <b>might [13]</b> 6/21 8/9 8/18 16/3 19/11 19/22 24/5 34/25 35/4 36/7 37/7 37/13 38/20 <b>mild [2]</b> 9/24 19/4 <b>mildly [1]</b> 12/7 <b>mile [1]</b> 19/17 <b>millions [1]</b> 26/5 <b>mindful [1]</b> 7/18 <b>minister [3]</b> 40/8 41/23 42/10 <b>minutes [1]</b> 39/19 <b>misguided [1]</b> 11/9 <b>miss [1]</b> 23/4 <b>missing [2]</b> 22/20 23/15 <b>mistake [1]</b> 23/15 <b>model [2]</b> 20/9 43/8 <b>modern [1]</b> 35/11 <b>modern-day [1]</b> 35/11 <b>moment [3]</b> 9/25 12/20 42/22 <b>Monday [1]</b> 44/12 <b>monitor [1]</b> 36/20 <b>months [1]</b> 19/13	<b>moral [1]</b> 42/3 <b>more [9]</b> 8/10 10/18 12/20 16/25 19/21 22/9 24/7 24/13 33/4 <b>Moreover [1]</b> 7/16 <b>morning [8]</b> 1/6 1/6 24/24 24/24 43/16 44/13 44/22 45/1 <b>Morris [1]</b> 32/22 <b>most [3]</b> 1/11 17/10 19/22 <b>moved [2]</b> 3/6 43/4 <b>Mr [20]</b> 1/3 1/4 1/8 1/16 6/2 10/14 24/20 24/22 26/8 31/23 39/12 40/1 40/23 41/6 42/1 43/15 44/20 46/2 46/4 46/6 <b>Mr Aldworth [1]</b> 26/8 <b>Mr Alphy [1]</b> 6/2 <b>Mr Bowie [1]</b> 44/20 <b>Mr Cory-Wright [2]</b> 10/14 31/23 <b>Mr Magennis [2]</b> 40/23 41/6 <b>Mr Mark Robinson [1]</b> 1/8 <b>Mr Robinson [6]</b> 1/16 24/20 24/22 39/12 43/15 46/4 <b>Mr Swann [1]</b> 42/1 <b>Ms [2]</b> 5/8 20/21 <b>Ms Grey [1]</b> 5/8 <b>Ms Leahey [1]</b> 20/21 <b>much [17]</b> 8/6 8/10 10/13 11/11 16/3 19/9 21/11 21/13 24/19 33/13 38/12 39/10 40/3 41/17 43/13 43/13 43/25 <b>multi [1]</b> 19/16 <b>multi-disciplinary [1]</b> 19/16 <b>multiple [1]</b> 11/14 <b>must [4]</b> 20/13 23/17 29/20 37/15 <b>my [10]</b> 1/7 3/9 8/21 20/23 36/2 36/6 38/6 38/17 39/16 43/14	<b>NEQAS [1]</b> 31/16 <b>networks [1]</b> 16/8 <b>never [2]</b> 14/2 34/3 <b>new [9]</b> 31/8 34/17 34/21 35/2 36/8 37/9 38/4 41/12 41/12 <b>next [4]</b> 44/3 44/8 44/15 44/19 <b>NHS [8]</b> 12/6 12/17 14/4 14/6 14/10 14/17 15/7 15/9 <b>NHSBT [1]</b> 38/9 <b>NIBTS [33]</b> 25/4 25/7 25/16 25/20 25/25 26/2 26/11 26/15 26/25 27/8 27/17 27/22 28/12 29/12 29/18 30/19 30/25 31/10 31/20 31/25 32/3 32/7 32/13 32/16 33/1 33/11 33/13 33/20 33/22 34/1 34/4 38/2 38/8 <b>no [11]</b> 5/5 7/17 9/16 12/13 13/23 14/1 23/8 28/8 35/15 40/6 40/8 <b>nods [1]</b> 39/24 <b>non [22]</b> 9/8 9/8 9/15 9/15 9/18 9/18 9/23 9/23 10/5 10/5 10/10 10/10 10/19 10/19 10/22 10/22 11/4 11/4 11/16 11/16 28/23 30/20 <b>non-A [3]</b> 9/8 9/23 10/22 <b>non-A, non-B hepatitis [7]</b> 9/15 9/18 10/5 10/10 10/19 11/4 11/16 <b>non-B [2]</b> 9/8 10/22 <b>non-B hepatitis [1]</b> 9/23 <b>non-financial [1]</b> 30/20 <b>non-remunerated [1]</b> 28/23 <b>North [1]</b> 35/8 <b>Northern [58]</b> <b>Northern Ireland [53]</b> <b>northwest [1]</b> 19/15 <b>not [43]</b> 1/23 3/18 3/20 4/22 5/15 6/24 7/5 7/7 7/12 7/15 7/16 7/25 8/4 8/15 9/3 9/18 10/5 14/6 15/1 15/24 16/1 16/13 16/16 17/2 17/13 18/6 18/8 19/2 21/2 21/9 23/2 23/11 25/18 26/22 30/19 31/21 35/5 38/8 38/11 38/18 42/4 42/17 44/12 <b>note [2]</b> 15/17 29/25
<b>L</b>	<b>lack [4]</b> 6/24 11/5 14/17 33/18 <b>large [3]</b> 9/5 14/14 26/24 <b>largely [1]</b> 16/24 <b>largest [1]</b> 19/3 <b>last [4]</b> 6/6 17/20 20/10 41/10 <b>lastly [1]</b> 4/4 <b>late [2]</b> 10/4 14/24 <b>leadership [1]</b> 29/17 <b>Leahey [1]</b> 20/21 <b>learn [1]</b> 18/8 <b>learnt [1]</b> 20/12 <b>least [4]</b> 18/8 24/8 37/14 39/23 <b>leave [2]</b> 8/19 39/1 <b>led [2]</b> 14/17 25/5 <b>legacy [3]</b> 2/19 5/2 17/6 <b>legislation [1]</b> 29/20 <b>legislative [1]</b> 28/4 <b>Leigh [1]</b> 44/24 <b>lengthy [1]</b> 37/12 <b>less [3]</b> 3/20 5/5 24/13 <b>lessons [1]</b> 20/11 <b>let [4]</b> 21/18 35/3 35/20 36/8 <b>level [3]</b> 29/11 33/17 44/10 <b>liaises [1]</b> 31/22 <b>life [4]</b> 17/7 18/20 25/9 40/20 <b>life-changing [2]</b> 25/9 40/20 <b>light [1]</b> 4/13 <b>like [15]</b> 3/8 4/7 8/11 8/18 8/23 10/24 15/21 18/12 19/20 36/12 37/22 39/20 40/14 42/23 42/24 <b>limited [3]</b> 3/18 9/18 14/9 <b>limiting [1]</b> 14/21 <b>link [2]</b> 25/11 30/10 <b>listen [1]</b> 18/7 <b>listened [1]</b> 5/11 <b>listening [2]</b> 4/15 21/19 <b>little [1]</b> 2/1 <b>Liver [2]</b> 9/9 9/21 <b>lives [2]</b> 34/3 42/9 <b>living [1]</b> 19/17	<b>M</b> <b>made [3]</b> 7/14 17/7 22/12 <b>Magennis [4]</b> 6/2 40/19 40/23 41/6 <b>main [1]</b> 3/25 <b>mainly [1]</b> 17/18 <b>maintain [2]</b> 28/22 32/10 <b>maintaining [3]</b> 14/24 16/9 31/22 <b>maintenance [1]</b> 31/21 <b>major [1]</b> 11/6 <b>majority [1]</b> 9/17 <b>make [13]</b> 3/17 4/14 5/16 10/21 15/22 23/19 23/25 24/11 25/2 30/19 35/21 40/10 40/15 <b>making [9]</b> 1/21 3/23 7/19 8/2 8/4 20/17 43/23 44/9 44/14 <b>manage [1]</b> 36/17 <b>managed [1]</b> 34/16 <b>management [10]</b> 29/24 30/3 30/5 31/5 31/7 31/12 32/6 34/14 34/15 36/14 <b>manager [2]</b> 30/1 30/1 <b>manner [2]</b> 26/21 35/1 <b>manual [1]</b> 31/11 <b>many [9]</b> 10/24 16/7 19/18 25/13 25/13 25/19 25/19 31/17 41/4 <b>March [1]</b> 41/13 <b>March 2020 [1]</b> 41/13 <b>Mark [1]</b> 1/8 <b>marked [1]</b> 15/9 <b>markedly [1]</b> 12/18	<b>N</b> <b>name [1]</b> 1/7 <b>narrative [1]</b> 5/23 <b>national [2]</b> 28/16 31/15 <b>nature [5]</b> 9/18 10/19 35/11 35/25 36/10 <b>necessarily [1]</b> 7/12 <b>necessary [2]</b> 36/8 37/14 <b>need [2]</b> 36/12 37/4 <b>needs [2]</b> 18/1 28/19 <b>negative [2]</b> 22/20 23/15	



<b>N</b> noted [1] 40/23 notes [1] 44/17 nothing [3] 24/13 24/13 43/12 noting [1] 13/6 November [1] 27/2 now [8] 5/21 6/15 17/16 20/23 24/20 39/20 39/23 44/6 number [9] 3/18 6/5 12/24 13/1 22/13 30/2 31/22 33/8 42/13 numbers [2] 23/5 28/22 nursing [1] 19/14	6/22 6/22 6/24 6/25 7/5 7/11 7/13 7/23 7/24 7/25 10/20 11/2 14/4 15/13 15/19 15/23 16/5 16/13 16/18 17/14 17/20 22/3 22/21 22/22 23/23 24/2 24/8 25/11 30/20 35/6 36/22 36/22 38/19 39/5 39/20 39/23 40/24 42/5 42/7 43/20 44/12 oral [2] 3/10 42/2 order [1] 26/10 organisation [4] 27/23 28/5 31/5 34/4 organisational [1] 1/24 organisations [7] 2/19 5/2 6/1 17/6 30/18 32/12 40/18 originated [1] 36/1 ostracised [1] 16/11 other [8] 3/19 4/20 13/8 18/3 22/2 28/13 35/16 36/21 others [2] 24/2 43/19 otherwise [1] 6/22 ought [5] 7/24 8/16 10/20 23/2 39/4 our [19] 3/9 3/10 3/16 3/24 6/23 7/6 7/21 10/9 15/15 16/8 23/1 24/11 26/12 28/1 28/3 29/23 32/23 33/10 33/11 out [21] 1/20 18/10 18/25 19/12 21/15 21/18 24/12 26/13 26/15 28/4 29/12 29/23 30/7 31/3 31/19 31/24 33/10 33/19 36/11 36/25 39/17 outcome [1] 8/3 outline [2] 1/25 3/8 outset [2] 9/2 25/3 outside [1] 14/5 outstanding [2] 44/4 44/18 over [7] 6/6 6/18 10/25 17/20 24/20 27/5 41/18 overcome [1] 16/25 overdue [1] 5/4 overplay [1] 7/25 own [1] 13/21 Oxford [1] 14/11	pain [2] 16/13 33/16 paper [1] 41/18 papers [1] 10/3 paragraph [10] 16/20 21/18 28/1 29/23 31/3 31/19 33/11 34/12 36/11 38/18 Paragraph 10 [1] 28/1 paragraph 20 [1] 29/23 paragraph 3.19 [1] 16/20 paragraph 31 [4] 31/3 34/12 36/11 38/18 paragraph 32 [1] 31/19 paragraph 42 [1] 33/11 paragraph 5.2 [1] 21/18 paragraphs [1] 28/3 paragraphs 11 [1] 28/3 paralegals [1] 26/7 pardon [2] 15/20 41/21 Parity [1] 41/11 part [14] 1/11 5/1 5/24 9/10 17/10 25/5 26/14 26/25 27/10 30/17 31/11 32/16 33/7 33/15 Participants [7] 1/9 7/4 18/3 41/8 44/7 44/11 44/24 participants' [1] 4/21 participates [1] 31/15 participation [1] 43/1 particular [5] 7/2 15/17 21/14 27/3 38/3 particularly [3] 4/9 17/20 41/3 partnership [3] 20/8 20/14 20/19 parts [1] 13/8 pass [2] 34/18 37/10 passage [1] 5/5 past [2] 11/13 40/25 paternalism [1] 11/13 patient [10] 4/13 4/14 16/21 16/23 17/15 19/24 20/14 20/15 20/15 22/2 patients [28] 9/11 9/12 11/3 11/10 11/15 12/8 12/25 13/1 13/3 13/7 13/11 13/13 14/21 15/1 15/18 17/24 18/2 18/21 18/23 18/25 19/2 19/3	19/6 19/8 19/17 20/2 20/2 20/7 Paula [1] 27/9 people [3] 22/2 23/22 34/3 per [5] 13/10 13/12 13/14 13/14 14/13 percentage [1] 13/13 perception [1] 24/9 perform [1] 29/3 perhaps [6] 19/21 22/9 26/5 32/24 38/20 44/8 period [5] 6/25 9/14 10/25 14/14 33/3 periods [2] 6/15 8/13 permission [1] 4/7 perpetually [1] 27/24 person [1] 25/11 Personal [1] 28/20 PFC [4] 12/10 12/19 14/12 15/6 PFL [1] 14/11 pharmaceutical [2] 30/18 30/20 Philip [1] 1/7 Philip Aldworth [1] 1/7 physiotherapy [1] 19/14 picture [4] 8/11 8/15 8/18 27/23 pieces [5] 8/8 8/9 8/14 8/16 26/9 place [6] 10/13 10/25 16/6 17/5 31/20 41/14 plainly [3] 22/14 23/17 23/23 plasma [3] 12/19 13/22 15/5 play [2] 11/14 33/8 played [2] 5/1 33/15 point [14] 7/1 8/23 10/15 10/21 17/12 19/20 19/21 20/10 23/4 23/20 24/8 34/1 37/5 43/23 points [2] 19/22 33/11 policies [5] 17/4 17/5 26/18 27/4 30/25 policy [6] 12/16 14/21 14/24 15/1 29/15 30/22 political [1] 41/12 population [3] 9/5 14/3 33/7 porcine [1] 13/3 portmanteau [1] 43/22 posed [1] 11/25 position [5] 1/21 18/10 24/11 41/22 43/24	positive [3] 16/8 18/22 32/4 possible [10] 14/22 15/24 25/23 25/24 26/3 37/22 37/22 39/7 41/17 42/11 post [3] 6/15 18/19 40/9 posts [1] 29/25 potential [1] 39/8 potentially [1] 7/22 practice [3] 11/13 30/14 31/18 practices [2] 31/1 35/11 pre [1] 5/15 pre-empt [1] 5/15 precautionary [2] 36/14 37/21 predecessor [1] 2/3 preface [1] 8/21 present [7] 2/2 2/6 4/3 6/10 17/16 17/18 27/23 present-day [2] 4/3 17/16 presentation [4] 44/5 44/9 44/13 44/17 presentations [1] 44/4 presented [2] 7/19 22/5 prevalence [1] 9/4 primarily [1] 3/12 principle [1] 20/18 prior [4] 2/13 15/12 34/16 34/18 prison [1] 33/6 privacy [1] 16/10 pro [1] 15/8 probably [5] 9/25 11/21 35/5 39/3 39/22 problems [3] 6/16 7/4 7/9 procedures [2] 26/19 31/17 process [14] 5/24 16/25 26/12 31/6 31/8 31/9 32/6 32/16 34/14 34/15 34/18 36/16 37/10 38/4 processes [5] 31/8 34/17 36/10 37/9 37/24 processing [1] 29/3 produce [3] 13/21 17/3 27/14 produced [1] 27/10 product [2] 14/22 15/13 production [1] 36/21 products [22] 9/2 9/9 11/22 11/25 12/9 12/11 13/2 15/20	
<b>O</b> objective [1] 19/25 obliged [1] 39/11 observations [4] 4/2 8/20 8/23 15/22 observe [1] 36/20 obtained [1] 5/25 obviously [1] 24/7 occasionally [1] 14/11 occasions [1] 8/6 occupational [1] 19/15 off [2] 27/14 37/17 off-site [1] 27/14 offer [1] 19/16 offering [1] 5/17 officer [1] 27/9 offices [1] 27/14 often [1] 9/23 on [66] once [1] 8/11 one [19] 2/17 5/3 5/21 7/1 10/7 10/17 12/6 12/23 16/5 18/5 18/15 21/14 30/12 34/10 34/24 35/9 36/20 39/14 39/23 only [5] 3/18 21/9 25/18 38/8 42/4 onwards [1] 15/10 open [2] 30/8 33/1 opening [6] 6/1 21/1 25/7 25/20 28/2 40/17 operates [3] 19/13 26/16 27/22 operating [1] 31/17 operation [3] 41/7 43/8 43/23 opportunistic [1] 11/19 opportunity [2] 25/1 40/14 opposed [1] 13/14 opposite [1] 23/10 or [44] 3/20 6/18 6/22	6/22 6/22 6/24 6/25 7/5 7/11 7/13 7/23 7/24 7/25 10/20 11/2 14/4 15/13 15/19 15/23 16/5 16/13 16/18 17/14 17/20 22/3 22/21 22/22 23/23 24/2 24/8 25/11 30/20 35/6 36/22 36/22 38/19 39/5 39/20 39/23 40/24 42/5 42/7 43/20 44/12 oral [2] 3/10 42/2 order [1] 26/10 organisation [4] 27/23 28/5 31/5 34/4 organisational [1] 1/24 organisations [7] 2/19 5/2 6/1 17/6 30/18 32/12 40/18 originated [1] 36/1 ostracised [1] 16/11 other [8] 3/19 4/20 13/8 18/3 22/2 28/13 35/16 36/21 others [2] 24/2 43/19 otherwise [1] 6/22 ought [5] 7/24 8/16 10/20 23/2 39/4 our [19] 3/9 3/10 3/16 3/24 6/23 7/6 7/21 10/9 15/15 16/8 23/1 24/11 26/12 28/1 28/3 29/23 32/23 33/10 33/11 out [21] 1/20 18/10 18/25 19/12 21/15 21/18 24/12 26/13 26/15 28/4 29/12 29/23 30/7 31/3 31/19 31/24 33/10 33/19 36/11 36/25 39/17 outcome [1] 8/3 outline [2] 1/25 3/8 outset [2] 9/2 25/3 outside [1] 14/5 outstanding [2] 44/4 44/18 over [7] 6/6 6/18 10/25 17/20 24/20 27/5 41/18 overcome [1] 16/25 overdue [1] 5/4 overplay [1] 7/25 own [1] 13/21 Oxford [1] 14/11	<b>P</b> pace [1] 10/14 paediatric [1] 2/25 page [2] 10/2 21/20 page 259 [1] 10/2 pages [2] 26/6 27/6	pain [2] 16/13 33/16 paper [1] 41/18 papers [1] 10/3 paragraph [10] 16/20 21/18 28/1 29/23 31/3 31/19 33/11 34/12 36/11 38/18 Paragraph 10 [1] 28/1 paragraph 20 [1] 29/23 paragraph 3.19 [1] 16/20 paragraph 31 [4] 31/3 34/12 36/11 38/18 paragraph 32 [1] 31/19 paragraph 42 [1] 33/11 paragraph 5.2 [1] 21/18 paragraphs [1] 28/3 paragraphs 11 [1] 28/3 paralegals [1] 26/7 pardon [2] 15/20 41/21 Parity [1] 41/11 part [14] 1/11 5/1 5/24 9/10 17/10 25/5 26/14 26/25 27/10 30/17 31/11 32/16 33/7 33/15 Participants [7] 1/9 7/4 18/3 41/8 44/7 44/11 44/24 participants' [1] 4/21 participates [1] 31/15 participation [1] 43/1 particular [5] 7/2 15/17 21/14 27/3 38/3 particularly [3] 4/9 17/20 41/3 partnership [3] 20/8 20/14 20/19 parts [1] 13/8 pass [2] 34/18 37/10 passage [1] 5/5 past [2] 11/13 40/25 paternalism [1] 11/13 patient [10] 4/13 4/14 16/21 16/23 17/15 19/24 20/14 20/15 20/15 22/2 patients [28] 9/11 9/12 11/3 11/10 11/15 12/8 12/25 13/1 13/3 13/7 13/11 13/13 14/21 15/1 15/18 17/24 18/2 18/21 18/23 18/25 19/2 19/3	19/6 19/8 19/17 20/2 20/2 20/7 Paula [1] 27/9 people [3] 22/2 23/22 34/3 per [5] 13/10 13/12 13/14 13/14 14/13 percentage [1] 13/13 perception [1] 24/9 perform [1] 29/3 perhaps [6] 19/21 22/9 26/5 32/24 38/20 44/8 period [5] 6/25 9/14 10/25 14/14 33/3 periods [2] 6/15 8/13 permission [1] 4/7 perpetually [1] 27/24 person [1] 25/11 Personal [1] 28/20 PFC [4] 12/10 12/19 14/12 15/6 PFL [1] 14/11 pharmaceutical [2] 30/18 30/20 Philip [1] 1/7 Philip Aldworth [1] 1/7 physiotherapy [1] 19/14 picture [4] 8/11 8/15 8/18 27/23 pieces [5] 8/8 8/9 8/14 8/16 26/9 place [6] 10/13 10/25 16/6 17/5 31/20 41/14 plainly [3] 22/14 23/17 23/23 plasma [3] 12/19 13/22 15/5 play [2] 11/14 33/8 played [2] 5/1 33/15 point [14] 7/1 8/23 10/15 10/21 17/12 19/20 19/21 20/10 23/4 23/20 24/8 34/1 37/5 43/23 points [2] 19/22 33/11 policies [5] 17/4 17/5 26/18 27/4 30/25 policy [6] 12/16 14/21 14/24 15/1 29/15 30/22 political [1] 41/12 population [3] 9/5 14/3 33/7 porcine [1] 13/3 portmanteau [1] 43/22 posed [1] 11/25 position [5] 1/21 18/10 24/11 41/22 43/24	positive [3] 16/8 18/22 32/4 possible [10] 14/22 15/24 25/23 25/24 26/3 37/22 37/22 39/7 41/17 42/11 post [3] 6/15 18/19 40/9 posts [1] 29/25 potential [1] 39/8 potentially [1] 7/22 practice [3] 11/13 30/14 31/18 practices [2] 31/1 35/11 pre [1] 5/15 pre-empt [1] 5/15 precautionary [2] 36/14 37/21 predecessor [1] 2/3 preface [1] 8/21 present [7] 2/2 2/6 4/3 6/10 17/16 17/18 27/23 present-day [2] 4/3 17/16 presentation [4] 44/5 44/9 44/13 44/17 presentations [1] 44/4 presented [2] 7/19 22/5 prevalence [1] 9/4 primarily [1] 3/12 principle [1] 20/18 prior [4] 2/13 15/12 34/16 34/18 prison [1] 33/6 privacy [1] 16/10 pro [1] 15/8 probably [5] 9/25 11/21 35/5 39/3 39/22 problems [3] 6/16 7/4 7/9 procedures [2] 26/19 31/17 process [14] 5/24 16/25 26/12 31/6 31/8 31/9 32/6 32/16 34/14 34/15 34/18 36/16 37/10 38/4 processes [5] 31/8 34/17 36/10 37/9 37/24 processing [1] 29/3 produce [3] 13/21 17/3 27/14 produced [1] 27/10 product [2] 14/22 15/13 production [1] 36/21 products [22] 9/2 9/9 11/22 11/25 12/9 12/11 13/2 15/20



<b>P</b>	12/6 <b>quality</b> [10] 29/5 29/15 29/21 29/25 30/3 31/11 31/12 31/15 32/15 33/22 <b>quantities</b> [1] 14/7 <b>question</b> [2] 36/6 38/22 <b>questionnaires</b> [2] 32/2 37/3 <b>questions</b> [5] 6/11 6/13 6/13 11/12 27/18 <b>quick</b> [2] 37/13 38/7 <b>quickly</b> [4] 36/7 36/10 37/9 38/20 <b>quite</b> [2] 6/11 7/4	10/21 42/8 <b>recollect</b> [1] 6/17 <b>recommendations</b> [11] 17/22 20/22 21/3 21/5 26/14 30/13 32/1 34/5 40/13 42/16 42/18 <b>record</b> [2] 13/19 17/3 <b>recording</b> [1] 15/23 <b>records</b> [6] 16/21 16/23 17/1 17/15 41/18 41/19 <b>recruit</b> [1] 28/22 <b>refer</b> [2] 1/12 2/19 <b>reference</b> [4] 10/1 13/19 16/19 27/3 <b>references</b> [1] 5/8 <b>referred</b> [1] 20/24 <b>reflections</b> [2] 4/1 5/21 <b>refuge</b> [1] 8/1 <b>regard</b> [3] 10/16 22/5 22/17 <b>regarding</b> [1] 31/4 <b>regime</b> [1] 38/13 <b>region</b> [1] 14/13 <b>regional</b> [2] 2/22 44/21 <b>registered</b> [1] 29/18 <b>registration</b> [1] 32/10 <b>regret</b> [1] 4/19 <b>regular</b> [1] 32/9 <b>regularly</b> [1] 31/14 <b>regulated</b> [2] 31/10 33/23 <b>Regulations</b> [1] 29/21 <b>regulatory</b> [4] 29/19 29/25 32/15 33/19 <b>rehearse</b> [1] 18/11 <b>reiterate</b> [1] 41/22 <b>relation</b> [13] 1/21 5/23 8/24 11/10 11/18 13/23 13/24 32/7 32/12 32/19 32/20 35/10 44/14 <b>relations</b> [1] 43/9 <b>relationships</b> [1] 30/17 <b>relatively</b> [2] 3/11 13/1 <b>relevant</b> [4] 2/4 10/1 27/12 29/20 <b>reliance</b> [2] 14/18 15/11 <b>relied</b> [1] 14/15 <b>remained</b> [4] 9/13 12/8 41/9 42/10 <b>remaining</b> [1] 27/19 <b>remains</b> [1] 27/17 <b>remarks</b> [3] 4/5 20/23 40/15 <b>remote</b> [1] 19/5 <b>remunerated</b> [1]	28/23 <b>report</b> [1] 42/16 <b>reported</b> [1] 22/13 <b>reports</b> [1] 11/19 <b>represent</b> [1] 8/3 <b>representatives</b> [1] 4/21 <b>represented</b> [2] 10/23 44/24 <b>represents</b> [1] 2/7 <b>Republic</b> [1] 35/1 <b>request</b> [1] 15/25 <b>requested</b> [1] 17/8 <b>requests</b> [3] 6/12 7/10 27/18 <b>require</b> [1] 36/18 <b>required</b> [2] 14/7 32/3 <b>requires</b> [2] 30/22 32/1 <b>research</b> [2] 10/4 30/5 <b>resist</b> [1] 10/18 <b>resolve</b> [1] 43/3 <b>resonance</b> [1] 15/17 <b>resonate</b> [1] 20/20 <b>resources</b> [1] 26/1 <b>respect</b> [1] 23/21 <b>respectful</b> [2] 7/6 10/9 <b>respectfully</b> [2] 8/13 10/16 <b>respects</b> [1] 19/21 <b>respond</b> [5] 36/11 37/17 39/9 41/15 42/15 <b>response</b> [8] 11/23 18/17 18/20 26/25 27/2 27/5 36/15 37/25 <b>responses</b> [3] 6/21 27/1 36/19 <b>responsibility</b> [1] 42/3 <b>responsible</b> [2] 2/21 2/25 <b>restricting</b> [1] 12/3 <b>result</b> [1] 15/19 <b>resulted</b> [2] 25/9 40/20 <b>results</b> [1] 9/11 <b>retained</b> [1] 12/7 <b>retention</b> [2] 17/4 27/4 <b>retrieving</b> [1] 17/1 <b>retrospectively</b> [1] 8/2 <b>return</b> [1] 15/6 <b>returns</b> [6] 12/21 13/2 14/10 14/23 14/25 15/8 <b>review</b> [2] 19/5 30/4 <b>reviews</b> [2] 26/18 29/14 <b>right</b> [3] 23/8 24/1	26/10 <b>risk</b> [12] 11/24 22/1 22/10 22/14 23/3 23/5 30/3 31/5 32/7 34/14 34/16 36/13 <b>risks</b> [4] 8/25 11/4 11/11 11/16 <b>Robin</b> [1] 41/23 <b>Robinson</b> [7] 1/8 1/16 24/20 24/22 39/12 43/15 46/4 <b>role</b> [1] 29/16 <b>routine</b> [3] 9/10 19/3 29/2 <b>Royal</b> [6] 2/9 2/10 2/14 3/1 3/4 3/5 <b>Rule</b> [12] 6/5 6/9 6/12 7/10 27/1 27/2 27/4 27/5 27/18 29/10 37/25 39/9 <b>Rule 9</b> [10] 6/5 6/9 6/12 7/10 27/1 27/4 27/5 29/10 37/25 39/9 <b>Rule 9s</b> [1] 27/18
<b>Q</b>	<b>qualification</b> [2] 4/24			<b>S</b>
				<b>SABRE</b> [1] 32/18 <b>safe</b> [3] 26/19 30/10 33/24 <b>safety</b> [12] 20/15 28/16 28/24 29/15 29/21 31/4 31/4 31/21 33/21 34/11 34/13 37/20 <b>said</b> [10] 5/17 10/16 20/21 21/17 21/20 25/8 25/21 28/2 37/13 38/18 <b>samples</b> [2] 36/24 38/3 <b>satellite</b> [2] 19/12 19/12 <b>save</b> [1] 34/2 <b>saves</b> [1] 19/17 <b>say</b> [14] 11/13 12/20 15/15 16/21 21/22 22/4 22/12 23/4 28/10 33/9 37/18 39/2 42/24 43/12 <b>saying</b> [7] 8/22 22/24 23/6 23/8 23/10 23/20 23/21 <b>says</b> [1] 5/3 <b>scale</b> [1] 14/3 <b>schemes</b> [1] 31/16 <b>science</b> [1] 32/8 <b>scope</b> [1] 3/8 <b>Scotland</b> [1] 14/16 <b>Scottish</b> [6] 15/4 15/7 15/9 44/20 44/21 44/25 <b>screened</b> [1] 32/2 <b>screening</b> [2] 9/5 29/2

<b>S</b>	<b>sharing</b> [1] 10/13 <b>she</b> [2] 14/23 14/25 <b>Sheila</b> [1] 9/21 <b>Sherlock's</b> [1] 9/21 <b>shone</b> [1] 4/13 <b>short</b> [2] 1/19 39/17 <b>shorten</b> [1] 2/23 <b>shortly</b> [2] 3/24 15/11 <b>should</b> [16] 4/19 4/22 4/22 5/14 5/15 7/5 8/11 12/7 18/6 22/7 22/19 22/21 23/9 40/12 44/7 44/12 <b>shouldn't</b> [2] 22/22 24/15 <b>show</b> [3] 13/2 14/10 15/9 <b>shown</b> [2] 7/11 40/24 <b>Sick</b> [1] 3/2 <b>side</b> [1] 36/21 <b>significant</b> [11] 6/5 7/9 10/23 10/24 11/1 12/16 12/21 15/13 26/1 27/10 42/13 <b>similar</b> [1] 36/1 <b>simply</b> [10] 1/11 3/20 9/19 24/12 26/22 31/21 33/2 36/20 37/8 38/17 <b>since</b> [1] 41/13 <b>sincere</b> [1] 5/5 <b>single</b> [2] 14/22 20/11 <b>sir</b> [46] 1/6 3/9 4/7 7/7 7/17 8/24 10/1 12/14 13/16 17/12 20/23 22/25 23/12 24/6 24/20 24/24 25/1 25/7 25/12 26/1 26/4 26/23 27/17 28/10 29/23 30/9 30/17 30/21 31/3 31/19 33/2 33/10 34/4 34/8 35/24 37/16 37/18 39/6 39/11 39/13 42/22 43/6 43/17 44/1 44/2 45/3 <b>Sir Brian</b> [10] 1/6 4/7 7/7 24/24 25/1 35/24 37/16 42/22 43/6 44/1 <b>sit</b> [1] 39/6 <b>site</b> [4] 2/24 3/4 3/7 27/14 <b>situation</b> [3] 11/8 13/24 24/3 <b>situations</b> [2] 7/1 37/13 <b>six</b> [1] 2/7 <b>slower</b> [1] 10/13 <b>small</b> [4] 14/10 16/6 22/14 23/4 <b>so</b> [25] 2/18 14/22 15/24 17/20 18/22 21/11 21/18 23/19	26/12 26/16 28/18 31/21 31/22 31/25 33/8 34/5 34/20 37/4 37/8 38/2 38/12 43/2 43/13 43/25 44/25 <b>social</b> [10] 1/5 1/11 2/15 2/16 2/17 5/2 5/9 19/14 24/4 28/20 <b>society</b> [2] 16/8 33/4 <b>solicitor</b> [2] 6/2 21/1 <b>solicitors</b> [1] 44/24 <b>some</b> [27] 3/13 4/1 4/2 4/4 5/4 5/10 5/21 6/14 6/14 8/14 8/20 14/12 16/23 17/3 18/3 18/13 19/21 20/20 26/16 26/17 27/6 27/6 32/23 35/2 37/12 40/15 44/3 <b>something</b> [5] 15/15 16/21 24/15 35/14 39/4 <b>soon</b> [4] 25/22 25/23 37/22 39/7 <b>sooner</b> [4] 22/8 22/22 22/23 23/3 <b>sorry</b> [4] 5/4 23/11 28/6 40/22 <b>sought</b> [1] 33/14 <b>sounding</b> [1] 16/10 <b>sourced</b> [1] 14/5 <b>spare</b> [1] 16/12 <b>speak</b> [2] 4/8 37/24 <b>Special</b> [1] 28/7 <b>specific</b> [4] 5/16 6/25 6/25 7/17 <b>specifically</b> [1] 29/24 <b>spectrum</b> [2] 36/19 36/21 <b>spirit</b> [1] 43/8 <b>spoke</b> [1] 26/8 <b>staff</b> [6] 6/10 16/25 20/2 20/3 20/6 32/8 <b>stage</b> [1] 14/20 <b>stages</b> [1] 16/24 <b>standard</b> [2] 22/25 31/17 <b>standards</b> [2] 28/16 31/18 <b>stands</b> [1] 42/15 <b>start</b> [1] 15/21 <b>started</b> [1] 39/16 <b>state</b> [3] 8/24 10/23 11/18 <b>stated</b> [5] 3/24 4/20 9/22 15/8 15/11 <b>statement</b> [15] 1/4 1/19 6/1 16/15 16/19 21/1 24/22 38/10 39/17 40/1 40/4 40/17 46/2 46/4 46/6 <b>statements</b> [4] 4/24 6/5 6/9 41/19 <b>States</b> [1] 11/20	<b>statistics</b> [1] 13/16 <b>steps</b> [1] 31/3 <b>stigma</b> [2] 16/1 16/10 <b>stop</b> [4] 36/21 36/22 37/6 37/22 <b>stopped</b> [1] 36/18 <b>storage</b> [1] 27/14 <b>stress</b> [1] 18/5 <b>stretching</b> [1] 6/18 <b>strived</b> [1] 33/12 <b>striving</b> [1] 33/21 <b>strong</b> [1] 16/9 <b>structure</b> [1] 1/24 <b>subject</b> [3] 5/10 12/12 29/12 <b>submission</b> [13] 1/17 1/22 4/11 7/7 7/21 10/9 15/15 18/11 28/1 28/4 37/25 39/17 40/11 <b>submissions</b> [27] 1/15 3/9 3/9 3/10 3/16 3/24 8/22 10/15 17/17 20/24 21/16 23/17 23/25 25/2 25/4 25/7 25/21 26/12 27/20 29/23 30/8 32/23 33/11 33/14 34/12 43/15 44/23 <b>submit</b> [2] 8/13 11/5 <b>Subsequent</b> [1] 14/25 <b>substantial</b> [1] 6/4 <b>substantive</b> [1] 1/21 <b>successful</b> [3] 14/23 17/11 19/19 <b>such</b> [6] 6/23 13/1 13/3 19/3 26/21 35/7 <b>suffered</b> [1] 21/11 <b>suffering</b> [4] 25/13 33/16 40/22 42/2 <b>Suffice</b> [1] 11/13 <b>sufficiency</b> [1] 30/24 <b>sufficient</b> [2] 8/17 31/1 <b>suggest</b> [2] 38/18 38/19 <b>suggested</b> [1] 7/3 <b>suggestion</b> [1] 33/18 <b>suggestions</b> [1] 20/21 <b>suggests</b> [1] 37/12 <b>summary</b> [1] 38/12 <b>supplies</b> [1] 28/15 <b>supply</b> [13] 12/6 13/20 13/23 14/9 26/20 30/1 30/24 31/2 33/25 35/8 36/17 37/23 39/8 <b>support</b> [7] 16/8 18/15 18/17 41/11 41/16 42/11 42/14 <b>supporting</b> [1] 41/9 <b>suppose</b> [10] 35/1	35/3 35/4 35/9 35/13 35/20 35/23 36/8 36/19 37/16 <b>sure</b> [4] 23/19 24/1 35/5 35/21 <b>Swann</b> [2] 41/23 42/1 <b>symptoms</b> [1] 37/3 <b>system</b> [6] 9/22 31/12 36/11 36/17 37/1 38/1 <b>systems</b> [6] 31/8 34/17 34/22 37/9 37/24 38/22
			<b>T</b> <b>take</b> [11] 13/16 22/13 24/11 30/12 36/12 38/4 38/19 39/18 39/21 40/14 41/15 <b>taken</b> [6] 10/9 11/7 28/5 36/15 37/21 38/14 <b>takes</b> [2] 5/18 39/14 <b>taking</b> [1] 34/20 <b>talking</b> [2] 21/20 38/1 <b>tangible</b> [1] 17/25 <b>task</b> [3] 3/22 8/10 17/13 <b>tasks</b> [1] 5/22 <b>team</b> [7] 19/14 26/6 26/7 27/8 29/24 41/14 43/6 <b>teams</b> [1] 37/20 <b>telephone</b> [1] 19/5 <b>ten</b> [1] 17/20 <b>ten years</b> [1] 17/20 <b>tend</b> [2] 16/6 19/2 <b>tenure</b> [1] 42/10 <b>term</b> [4] 2/19 9/16 10/7 43/22 <b>terms</b> [1] 44/3 <b>terrible</b> [1] 25/6 <b>test</b> [3] 32/4 35/6 35/20 <b>testing</b> [2] 29/4 35/6 <b>tests</b> [2] 9/10 9/10 <b>than</b> [2] 10/14 24/7 <b>thank</b> [21] 21/12 21/13 23/19 24/19 24/19 38/25 39/10 39/11 39/12 40/3 43/5 43/6 43/13 43/14 43/17 43/19 43/22 43/25 44/1 44/25 45/3 <b>that</b> [211] <b>that I</b> [2] 2/2 38/22 <b>that's</b> [8] 23/3 23/6 29/11 30/12 31/16 36/9 36/14 44/22 <b>their</b> [11] 2/3 11/24 16/5 18/21 18/23 28/25 41/5 42/9 43/23 43/23 43/24 <b>them</b> [16] 1/12 6/17	

(21) scrutinised - them



<b>T</b>	13/16 15/22 16/17 17/6 19/4 21/19 23/14 28/10 30/6 30/14 34/2 37/11 40/24 41/2 41/3 42/7 42/11 <b>though [1]</b> 37/14 <b>thought [6]</b> 23/6 23/8 23/16 24/18 35/4 37/8 <b>threat [2]</b> 36/9 39/8 <b>three [2]</b> 1/8 17/21 <b>through [12]</b> 27/8 27/15 28/3 28/5 28/11 31/9 33/14 34/17 36/23 36/24 37/10 43/15 <b>throughout [5]</b> 17/6 27/18 40/25 41/10 42/10 <b>time [17]</b> 5/6 6/25 7/1 8/4 10/10 10/11 12/11 16/3 19/10 26/1 27/5 27/19 33/3 34/20 38/4 38/20 39/14 <b>times [2]</b> 2/4 17/5 <b>today [5]</b> 3/24 10/14 33/22 44/8 44/12 <b>together [2]</b> 8/10 8/16 <b>too [1]</b> 43/12 <b>took [3]</b> 10/13 10/24 17/21 <b>topically [1]</b> 44/8 <b>total [1]</b> 14/14 <b>touch [3]</b> 7/21 26/12 33/2 <b>touched [1]</b> 31/7 <b>touching [1]</b> 34/11 <b>towards [1]</b> 19/2 <b>trace [1]</b> 36/22 <b>traditional [1]</b> 39/14 <b>tragedies [2]</b> 25/8 40/19 <b>tragedy [4]</b> 4/17 4/21 5/24 41/25 <b>training [1]</b> 32/10 <b>tranches [1]</b> 27/15 <b>transcript [1]</b> 10/1 <b>transfusion [15]</b> 1/13 1/18 3/11 24/21 24/23 25/3 28/7 28/25 32/14 32/18 32/20 37/19 43/21 44/21 45/1 <b>transmissible [6]</b> 11/22 35/5 35/25 36/5 37/23 38/6 <b>transmission [1]</b> 37/6 <b>transmitted [3]</b> 9/1 9/9 21/25 <b>transparency [2]</b> 26/22 33/18 <b>traumatic [2]</b> 41/5 43/1 <b>travel [2]</b> 19/15 29/17	<b>treat [1]</b> 13/3 <b>treated [4]</b> 9/11 12/9 12/11 13/7 <b>treatment [2]</b> 12/16 20/17 <b>trip [1]</b> 19/18 <b>trust [33]</b> 1/5 1/11 1/12 1/16 1/24 2/6 2/9 2/11 2/21 2/25 3/10 3/19 4/16 4/23 5/2 5/12 5/15 5/18 6/5 6/11 17/2 17/7 17/13 17/20 17/25 18/5 18/7 19/4 20/10 21/4 21/9 24/8 43/20 <b>trust's [5]</b> 2/2 4/11 6/2 17/17 21/1 <b>trusts [3]</b> 2/8 2/8 2/13 <b>truth [1]</b> 25/22 <b>trying [1]</b> 6/24 <b>Tuesday [7]</b> 10/15 31/24 44/22 44/22 45/1 45/2 45/5 <b>turn [3]</b> 5/21 17/16 43/14 <b>two [3]</b> 19/13 29/25 39/23	<b>unless [1]</b> 34/8 <b>unpack [1]</b> 35/23 <b>unreservedly [1]</b> 25/4 <b>unrest [2]</b> 33/3 33/8 <b>unsatisfactory [1]</b> 6/23 <b>until [5]</b> 3/5 12/8 14/10 14/24 45/5 <b>up [2]</b> 24/2 24/3 <b>update [1]</b> 44/3 <b>upon [4]</b> 7/22 26/13 33/2 38/15 <b>us [3]</b> 35/3 35/20 36/8 <b>use [16]</b> 7/25 12/3 14/18 15/9 21/4 21/7 25/9 30/21 31/10 33/6 34/19 36/22 37/11 40/20 41/23 44/5 <b>used [8]</b> 5/8 8/5 12/17 12/22 12/24 13/3 14/14 19/4 <b>useful [1]</b> 3/17 <b>usefully [1]</b> 3/22 <b>using [1]</b> 43/22 <b>utilisation [1]</b> 29/8 <b>utmost [1]</b> 33/21	<b>want [8]</b> 4/10 6/24 8/21 21/16 23/25 39/2 43/5 43/6 <b>wanted [2]</b> 23/18 24/11 <b>wants [1]</b> 39/5 <b>warrant [1]</b> 12/3 <b>was [69]</b> <b>wasn't [3]</b> 22/15 23/22 24/1 <b>way [8]</b> 3/19 9/19 18/12 21/15 26/3 26/18 38/3 43/10 <b>we [61]</b> <b>we'll [2]</b> 38/25 44/2 <b>we've [4]</b> 26/16 33/10 33/19 35/10 <b>website [1]</b> 44/7 <b>week [4]</b> 44/3 44/8 44/15 44/19 <b>welcomed [1]</b> 25/20 <b>well [7]</b> 9/13 11/9 15/12 19/19 22/14 23/23 43/14 <b>went [1]</b> 5/13 <b>were [20]</b> 2/3 2/8 2/15 9/1 9/7 11/6 15/25 16/4 16/22 16/24 17/5 23/6 23/20 24/8 27/10 27/13 32/24 33/9 36/7 44/17 <b>what [32]</b> 7/22 7/23 7/24 8/11 8/18 10/16 19/8 19/11 20/20 21/17 21/19 21/22 22/24 23/6 23/17 23/20 23/24 26/19 30/7 34/14 35/18 35/25 36/3 36/4 36/4 36/4 36/9 37/8 38/18 38/21 39/13 42/6 <b>when [23]</b> 2/18 3/6 7/10 7/18 7/19 7/23 8/2 8/16 10/12 11/14 12/9 17/22 23/7 23/16 23/21 32/4 37/12 38/6 38/20 39/14 39/16 42/2 42/17 <b>where [3]</b> 7/14 30/11 36/16 <b>whereby [1]</b> 15/5 <b>whether [7]</b> 8/16 14/4 25/10 34/21 35/19 39/20 39/20 <b>which [35]</b> 1/20 2/9 2/11 2/23 3/1 3/16 3/21 7/1 9/22 10/6 10/7 11/7 11/11 17/5 18/24 19/17 21/15 21/15 22/11 22/12 22/20 23/18 24/15 26/15 26/18 27/22 34/12 34/15 35/2 37/5 39/4 43/11 44/6 44/10
----------	---	--	--	---

(22) them... - which



<p><b>W</b></p> <p><b>which...</b> [1] 44/14</p> <p><b>While</b> [1] 16/22</p> <p><b>who</b> [20] 1/8 1/23 2/2 13/7 15/18 19/2 21/11 21/19 23/14 24/21 29/13 31/24 32/22 34/2 38/10 41/2 41/23 42/7 43/7 44/2</p> <p><b>whoever</b> [1] 39/5</p> <p><b>whole</b> [5] 13/12 13/15 19/14 37/4 42/6</p> <p><b>whom</b> [1] 41/4</p> <p><b>why</b> [4] 15/2 23/3 23/9 23/18</p> <p><b>wide</b> [2] 5/25 22/1</p> <p><b>widely</b> [1] 10/6</p> <p><b>will</b> [33] 1/11 1/15 1/16 1/19 1/25 1/25 2/23 3/16 5/22 7/18 9/20 12/13 18/19 20/4 21/2 21/4 23/13 28/18 32/21 34/3 39/7 39/7 39/21 39/22 40/6 41/4 42/17 42/19 44/11 44/12 44/15 44/19 44/23</p> <p><b>wish</b> [4] 6/19 6/20 6/20 17/12</p> <p><b>wishes</b> [3] 25/4 30/19 34/1</p> <p><b>within</b> [12] 6/12 6/25 16/4 19/10 20/18 26/15 27/22 30/7 31/2 31/4 33/4 41/14</p> <p><b>without</b> [2] 4/24 8/11</p> <p><b>WITN0921001</b> [1] 16/20</p> <p><b>WITN2681001</b> [1] 27/3</p> <p><b>WITN2681026</b> [1] 28/9</p> <p><b>WITN2681027</b> [1] 29/11</p> <p><b>WITN3082020</b> [1] 13/19</p> <p><b>WITN4032023</b> [1] 10/2</p> <p><b>witnesses</b> [2] 7/2 7/16</p> <p><b>women</b> [1] 35/3</p> <p><b>wonder</b> [1] 22/16</p> <p><b>wording</b> [2] 5/8 5/10</p> <p><b>words</b> [1] 37/11</p> <p><b>work</b> [6] 18/22 19/15 34/21 34/25 41/3 41/15</p> <p><b>works</b> [1] 30/14</p> <p><b>worse</b> [1] 7/13</p> <p><b>worth</b> [1] 13/5</p> <p><b>would</b> [47]</p> <p><b>Wright</b> [2] 10/14 31/23</p>	<p><b>written</b> [13] 3/9 4/11 7/21 15/15 16/15 16/19 21/15 21/16 38/10 40/10 41/19 44/5 44/16</p> <p><b>wrong</b> [2] 5/13 7/12</p> <p><b>wrongful</b> [1] 17/14</p> <p><b>Y</b></p> <p><b>years</b> [12] 6/6 6/16 6/18 7/24 10/25 17/20 18/14 21/7 25/14 25/19 41/1 41/10</p> <p><b>Yes</b> [7] 1/3 22/24 23/11 24/18 34/23 38/24 44/25</p> <p><b>yesterday</b> [1] 20/21</p> <p><b>you</b> [59]</p> <p><b>you're</b> [4] 23/8 23/10 23/21 23/24</p> <p><b>you've</b> [5] 24/6 32/19 34/11 36/10 38/8</p> <p><b>your</b> [17] 4/7 12/14 15/20 21/15 23/16 23/25 26/4 26/4 26/9 27/8 27/12 27/19 34/5 34/12 41/21 43/5 43/15</p>			
--	--	--	--	--