Coroner's Inquests into the London Bombings of 7 July 2005 Hearing transcripts - 6 May 2011 - Concluding Remarks

- 1 Friday, 6 May 2011
- 2 (10.00 am)
- 3 Concluding remarks
- 4 LADY JUSTICE HALLETT: I should like to begin by thanking
- 5 those involved in these proceedings. The list is a long
- 6 one.
- 7 First, I should like to thank the bereaved families
- 8 who lost their loved ones on 7 July 2005 for their
- 9 understanding, for their support and their quiet
- 10 dignity. They have waited for nearly six years for
- 11 these proceedings to reach this stage. Despite their
- 12 obvious grief, they have maintained their sense of
- 13 fairness and moderation. They want to find out what
- happened, how their loved ones died, and whether the 52
- deaths could have been prevented, but they do not
- 16 necessarily seek to cast blame.
- 17 When we began this process, there were reservations
- in a number of quarters about the need to resume the
- inquests into the deaths of the 52 people murdered in
- 20 London on 7 July 2005. However, these proceedings have
- 21 gone much further than simply recording the sad fact
- 22 that 52 innocent members of the travelling public were
- 23 unlawfully killed in a dreadful act of terrorism. We
- 24 have explored in detail the circumstances of the deaths
- of each of the 52 individuals and the adequacy of the

- 1 emergency response. We have examined the background of
- 2 Mohammed Sidique Khan, Shehzad Tanweer, Hasib Hussain
- and Jermaine Lindsay, the extent to which any of them
- 4 had previously come to the attention of the authorities
- 5 and how they were assessed by the Security Service. We
- 6 have unearthed material which has never previously seen
- 7 the light of day. We have caused organisations to
- 8 reassess their own systems and to acknowledge that,
- 9 despite improvements already made, more may be possible.
- 10 As a result, I have been able to reach certain
- conclusions on the performance before 7/7 and on 7/7 of
- the various organisations represented before me. I feel
- able to make recommendations which the families hope
- 14 will result in improvements to the benefit of the public
- 15 generally, improvements which may save lives.
- 16 The bereaved families have had most of their
- 17 questions answered. Mr Neil Saunders, on behalf of the
- 18 represented bereaved families, was kind enough to
- 19 acknowledge that they feel the inquests have been as
- thorough as they could legitimately have expected. Even
- 21 if a particular family member disagrees with any of my
- conclusions, they have each had the opportunity to see
- 23 the material for themselves and to have the evidence
- 24 tested, wherever they lived. The material which formed
- 25 the basis of the questioning and a transcript of the

- 1 days' proceedings was published on the website each day.
- 2 Families across the world affected by the London
- 3 bombings were, at the very least, entitled to that. The
- 4 same goes for the survivors, who are the next group of
- 5 people I wish to thank.
- 6 During the course of hearing evidence I ran out of
- 7 superlatives in describing the courage and heroism of
- 8 many of the surviving passengers on the Tubes and the
- 9 bus, and others who went to assist: from the desperately
- injured who fought with death, to the passengers on the
- 11 bombed trains or passing trains, who, giving no thought
- 12 to their own safety, went to the aid of the dead and
- injured. Members of the public played a huge part in
- the rescue mission. Whilst I have had the opportunity
- to express my gratitude to those from whom I have heard
- 16 evidence, I would also like to express my thanks to all
- those from whom I have not heard for all their efforts
- 18 on that day.
- 19 There was a time when some of those who survived
- 20 wanted a public inquiry into what happened. These are
- 21 inquests governed by coronial law and, as such, they are
- 22 very different by their nature from a public inquiry.
- 23 However, throughout these proceedings, I made it plain
- that I was happy to receive suggestions for possible
- 25 lines of enquiry from the survivors and from members of

- the public generally. I have considered carefully every
- 2 message received. I hope and believe the survivors have
- 3 not felt left out of the process.
- 4 I am not aware of our having left any reasonable
- 5 stone unturned. One would hope, therefore, that these
- 6 proceedings will be an end to the investigation of what
- 7 happened on 7/7. Many of the witnesses dreaded giving
- 8 evidence before me. A large number are still suffering
- 9 from post-traumatic stress and reliving the events of
- 10 7/7 was the last thing they needed. I wish to thank all
- 11 those who were prepared to put their own suffering to
- one side to help me and the bereaved families.
- 13 In that category, I include those who went to the
- 14 scene as part of the rescue missions. These included
- 15 members of the public, doctors and staff from the
- 16 British Medical Association, members of
- 17 London Underground staff, officers from the British
- 18 Transport Police, the Metropolitan Police Service and
- 19 the City of London Police, members of the London Fire
- 20 Brigade, the London Ambulance Service and volunteers
- 21 from London's Air Ambulance, otherwise known as HEMS.
- I have seen the unedited photographs of each scene, yet
- 23 I still cannot imagine the full extent of the horror
- 24 that greeted them on that day.
- 25 For those tasked with investigating the scene, the

- 1 horror continued for many long, physically draining
- 2 days. I would like to thank the original investigators,
- 3 those who assisted me in my investigation and the
- 4 experts and the scientists who went out of their way to
- 5 provide the best possible analysis of the forensic
- 6 evidence. I am also indebted to the Ministry of Defence
- 7 who decided to devote considerable and hard pressed
- 8 resources to helping us. If the work of the experts
- 9 under Colonel Mahoney's "command" for us may in the
- 10 future contribute to the saving of lives in the
- 11 military, the families will feel something especially
- 12 positive has come out of this process.
- 13 I should mention again the Metropolitan Police
- 14 Service because it occupies a unique position in that it
- 15 performs a number of overlapping functions. Not only
- 16 were its officers among the first responders, the
- 17 Metropolitan Police was responsible for the
- investigation into the bombings, known as
- 19 Operation Theseus, as a result of which it holds more
- than 30,000 statements and 40,000 exhibits on its HOLMES
- 21 database. We have drawn considerably upon that
- 22 material, supplementing it where necessary. The
- 23 Metropolitan Police also acts as my Coroner's Officers
- 24 (in what they have called "Operation Ramus"). The
- 25 Operation Ramus team consisted of over 30

- 1 Metropolitan Police officers and staff.
- 2 I am greatly indebted to that team and Chief
- 3 Superintendent McKenna in particular for their
- 4 dedication and industry in assisting in the collation
- 5 and preparation of this material for the inquests. They
- 6 have been inundated by our requests for further
- 7 information and documents, to which they have responded
- 8 with commendable efficiency.
- 9 Similarly, I have made huge demands upon the other
- 10 police forces involved and also upon the
- 11 Security Service. I am acutely conscious that I have
- taken men and women who perform the vital function of
- 13 protecting the public from their normal duties. I truly
- 14 hope that the impact upon their respective services has
- not been too great and that there is now a general
- 16 acceptance of the importance of the process to the
- 17 bereaved and to the families and to the public.
- 18 To my mind, the concerns that I would not be able to
- 19 conduct a thorough and fair investigation into the
- 20 security issues in wholly open evidential proceedings
- 21 have proved unfounded.
- 22 Although it was necessary to hold some closed
- 23 procedural hearings, during which intense time and
- 24 effort was devoted by my team (in particular
- 25 Mr Andrew O'Connor) the Security Service and the police

- 1 to ensuring that as much relevant information as
- 2 possible was put into the public domain, I am happy to
- 3 report that they were very few. I should emphasise that
- 4 these hearings were procedural only. I did not hear or
- 5 consider evidence as such in the course of them.
- 6 Instead, the Security Service and the police put before
- 7 me material that was relevant to the issues, but which
- 8 they reasonably believed could not be disclosed in an
- 9 unredacted form without threatening national security.
- 10 The system did in fact work well. I can confirm
- 11 that a careful process was undertaken to ensure that
- open summaries of the relevant content of this material
- were prepared that were as full as possible, consistent
- 14 with the interests of national security. This process
- was completed to my satisfaction. The resulting public
- 16 gists were detailed and, together with the disclosed
- documentation and the lengthy oral evidence, this
- 18 material allowed the most intense public scrutiny of the
- 19 relevant issues.
- 20 I know that the extremely tight timetable I set was
- 21 meant that an enormous number of people from the various
- 22 organisations represented before me, such as witnesses,
- 23 support staff and inhouse lawyers have dedicated
- 24 significant time and resources to assisting this
- 25 process. I was promised the fullest cooperation by

- 1 everyone and that is what I have received.
- 2 I doubt that many lawyers will have been involved in
- 3 such a consistently harrowing and difficult case. The
- 4 legal teams before me instructed by the families and the
- 5 organisations have read and considered huge quantities
- of documentation. Much of this was produced for us by
- 7 the police and the Security Service, but also
- 8 a considerable quantity was generated specifically for
- 9 these proceedings. It was then disclosed by me
- following a lengthy exercise of collation and analysis
- 11 by my legal team. Many of the lawyers have given up
- 12 holidays and precious family time. I am very grateful
- to them for their industry, their representation, and
- 14 for their care in ensuring that their questioning and
- 15 submissions focused on the central and essential issues.
- 16 Over 300 witnesses have been called; the statements
- of about 200 witnesses have been read. We have managed
- to adhere to our timetable, to the very day and very
- 19 hour set. We have conducted the most thorough and
- 20 complex review into the deaths of 52 people and we have
- completed the process significantly under budget without
- 22 anyone claiming they have not had a proper opportunity
- 23 to be heard. This is a huge tribute to the skills and
- 24 industry of the inestimable Inquest team and I am
- 25 extremely grateful to them. I mention just six, the six

- 1 upon whom the greatest burdens fell for the greatest
- 2 length of time: Hugo Keith QC, Andrew O'Connor,
- 3 Benjamin Hay, Martin Smith, Tim Suter and Judy Anckorn.
- 4 At the beginning of the process, I decided upon
- 5 a lengthy list of relevant issues to be explored during
- 6 the inquests, contained in a document headed
- 7 "Provisional Index of Factual Issues". Many of them no
- 8 longer remain an issue because they have fallen away as
- 9 the evidence has been heard. It should not be thought
- 10 that because I make no mention of an issue, it was
- 11 unimportant. It simply means that, having conducted
- 12 a full, fair and effective enquiry, questions have been
- answered in such a way that the issue need play no part
- in my verdicts or in my rule 43 report.
- 15 It is important to record what my powers are before
- 16 I deliver my verdicts. It would not be appropriate for
- 17 me to write a full judgment or report of the kind
- 18 I would produce if sitting as a judge in the Court of
- 19 Appeal or chairing a public inquiry. I am limited to
- 20 recording verdicts and submitting a rule 43 report where
- 21 I consider it appropriate. If, therefore, anyone is
- 22 expecting a summary of all the evidence, the issues and
- 23 my conclusions upon them, they are mistaken. However,
- 24 as I have made clear, I believe that although the format
- 25 may not be the same as a judgment or a report, the

- 1 cumulative effect of the hearings themselves, the
- 2 verdicts and the rule 43 reports will be in essence what
- 3 the bereaved and the survivors would have required of
- 4 a public inquiry.
- 5 Section 11(5) of the Coroners Act 1988 requires
- 6 that:
- 7 "An inquisition shall be in writing under the hand
- 8 of the coroner ... shall set out, so far as such
- 9 particulars have been proved who the deceased was; and
- 10 how, when and where the deceased came by his death."
- 11 Rule 36 of the Coroners Rules 1984 echoes that
- 12 provision in describing the functions of an inquest.
- However, it adds, rule 36(2):
- 14 "Neither the coroner, nor the jury, shall express
- any opinion on any other matters."
- 16 Rule 42 provides:
- 17 "No verdict shall be framed in such a way as to
- 18 appear to determine any question of:
- 19 "(a) criminal liability on the part of a named
- 20 person; or
- "(b) civil liability."
- 22 Last year, I ruled that these would be "Jamieson"
- 23 type inquests following the judgment of
- 24 Sir Thomas Bingham, Master of the Rolls, in R v North
- 25 Humberside Coroner, ex parte Jamieson [1995] QB 1.

- 1 However, as Mr James Eadie QC observed during closing
- 2 submissions, there were times when the casual observer
- 3 would have been hard pressed to tell the difference
- 4 between these inquests and a wider ranging article 2
- 5 "Middleton" type inquest following (R (Middleton) v West
- 6 Somerset Coroner [2004] 2 Appeal Cases, 182). My
- 7 decision, however, does impact upon the content of the
- 8 verdicts.
- 9 It now appears to be common ground that there are
- 10 very real constraints upon me in completing the
- inquisitions. These were explained by
- 12 Sir Thomas Bingham in Jamieson. He used the words
- "a brief, neutral, factual statement" to describe the
- 14 permissible content of a verdict which does not offend
- the Coroners Rules 1984 in non-article 2 inquests. He
- 16 gave three examples.
- 17 "The deceased was drowned when his sailing dinghy
- 18 capsized in heavy seas."
- 19 "The deceased was killed when his car was run down
- 20 by an express train on a level crossing."
- 21 "The deceased died from crush injuries sustained
- 22 when the gates were opened at Hillsborough Stadium."
- 23 Plainly he meant brief, neutral and factual and not,
- 24 as Mr Patrick O'Connor QC appeared at one time to argue,
- 25 lengthy and contentious. Such a verdict would plainly

- offend rules 36, 42 and the principles governing
- 2 non-article 2 inquests, unless, of course, the evidence
- 3 permitted a proper conclusion that failings of some
- 4 description played a causative part in the death.
- 5 However, it is also now common ground that the
- 6 evidence I have heard does not justify the conclusion
- 7 that any failings on the part of any organisation or
- 8 individual caused or contributed to any of the deaths.
- 9 In this regard, I will turn in a moment to address the
- issue of survivability. All agree that concerns about
- 11 what happened before 7/7 or on the day cannot properly
- and lawfully be reflected in the verdicts. That does
- 13 not mean, of course, that legitimate concerns which give
- 14 rise to possible risk to life in the future cannot be
- reflected in a rule 43 report, to which I shall also
- 16 return.
- 17 With the considerable assistance of my legal team,
- 18 I have prepared, and I alone have reached verdicts of
- 19 unlawful killing on the 52 innocent people killed by the
- 20 four bombs. I shall now ask Mr Hugo Keith QC to read
- out each of the names of the deceased.
- 22 MR KEITH: James Adams, Samantha Badham, Lee Baisden,
- 23 Philip Beer, Anna Brandt, Michael Brewster,
- 24 Ciaran Cassidy, Rachelle Chung For Yuen,
- 25 Benedetta Ciaccia, Elizabeth Daplyn, Jonathan Downey,

- 1 Richard Ellery, Anthony Fatayi-Williams, David Foulkes,
- 2 Arthur Frederick, Karolina Gluck, Jamie Gordon,
- 3 Richard Gray, Gamze Gunoral, Lee Harris, Giles Hart,
- 4 Marie Hartley, Miriam Hyman, Ojara Ikeagwu,
- 5 Shahara Islam, Neetu Jain, Emily Jenkins,
- 6 Adrian Johnson, Helen Jones, Susan Levy, Sam Ly,
- 7 Shelley Mather, Michael Matsushita, James Mayes,
- 8 Anne Moffat, Colin Morley, Behnaz Mozakka,
- 9 Jennifer Nicholson, Mihaela Otto, Shyanu Parathasangary,
- 10 Anat Rosenberg, Philip Russell, Atique Sharifi,
- 11 Ihab Slimane, Christian Small, Fiona Stevenson,
- 12 Monika Suchocka, Carrie Taylor, Mala Trivedi,
- 13 Laura Webb, William Wise, Gladys Wundowa.
- 14 LADY JUSTICE HALLETT: Thank you. I have attached the
- inquisition forms to this ruling and I hand them down
- 16 today. I do not intend to distress the families
- 17 unnecessarily by reading out each one individually.
- 18 Some, I know, will find I have been forced to include
- 19 detail that they had hoped could be avoided. Some will
- 20 find I have not included as much detail as they would
- 21 have wished. I hope they understand that much as my
- 22 Inquest team and I have borne the wishes of the families
- 23 in mind at every stage of the proceedings, when it comes
- 24 to formal matters such as the recording of the verdicts,
- I am subject to the constraints imposed by the rules on

- 1 a Jamieson verdict and I am obliged to provide some
- 2 degree of neutral specificity as to the circumstances of
- 3 death.
- 4 Rule 43. Rule 43(1) of the Coroners Rules 1984 as
- 5 amended by the Coroners (Amendment) Rules 2008 provides
- 6 as follows:
- 7 "Where:
- 8 "(a) a coroner is holding an inquest into a person's
- 9 death;
- 10 "(b) the evidence gives rise to a concern that
- 11 circumstances creating a risk of other deaths will occur
- or will continue to exist in the future; and
- "(c) in the coroner's opinion, action should be
- taken to prevent the occurrence or continuation of such
- 15 circumstances, or to eliminate or reduce the risk of
- death created by such circumstances.
- 17 "The coroner may report the circumstances to
- 18 a person who the coroner believes may have power to take
- 19 such action."
- 20 I heard submissions, both as to the scope of my
- 21 power under rule 43, and as to the approach that
- 22 I should adopt as to the exercise of that power in the
- 23 particular circumstances of these inquests. In the
- 24 light of those submissions, I make the following
- 25 preliminary observations, which are largely, if not

- 1 entirely, the subject of consensus between the
- 2 interested persons.
- 3 The effect of the amendment to rule 43 in 2008 was
- 4 significantly to enlarge its scope. Whereas previously
- 5 the power could only be exercised with a view to
- 6 preventing similar deaths to those under investigation
- 7 at the inquest, a report can now be made relating to any
- 8 risk of further deaths, whether or not similar to the
- 9 deaths under investigation.
- 10 One consequence of this broadening of the scope of
- the rule 43 power is that there is now a significant
- 12 distinction between the circumstances in which a coroner
- is required to summon a jury under section 8(3)(d) of
- 14 the Coroners Act 1988 (which remain narrowly focused on
- 15 concerns relating to future similar deaths) and
- 16 circumstances justifying a report under rule 43. For
- 17 the record, whilst I have concluded, as set out below,
- that there are a number of matters that justify the
- 19 making of a report under rule 43, I do not consider that
- 20 the conclusions I have reached on these matters are such
- 21 as to engage the mandatory requirement in
- section 8(3)(d) to summon a jury.
- 23 I was addressed in some detail on the wording of
- rule 43 and the criteria for exercising the power to
- 25 make a report. There are four features worthy of note.

- 1 First, the condition for the exercise of the power
- 2 is that the coroner has a concern as to circumstances
- 3 creating a risk to life. This is a relatively low
- 4 threshold. The rule does not require, for example, that
- 5 I have concluded or am satisfied that such circumstances
- 6 exist. Second, the substance of the concern must be
- 7 circumstances creating a risk to life, but those
- 8 circumstances need not already exist at the time of the
- 9 decision to make a report. The concern must be of
- 10 a risk to life caused by present or future
- 11 circumstances. Third, the concern must be based on
- 12 evidence. Fourth, the coroner must be of the opinion
- that action should be taken to respond to the concern as
- 14 to risk to life. However, it is neither necessary, for
- appropriate, for a coroner making a report under rule 43
- 16 to identify the necessary remedial action. As is
- apparent from the final words of rule 43(1), the
- 18 coroner's function is to identify points of concern, not
- 19 to prescribe solutions.
- 20 The focus of the evidence that I have heard during
- 21 this inquest has, of course, been on the events of
- 7 July 2005. A great deal of evidence has been given
- about the systems in place and the equipment used by
- 24 Transport for London and the emergency services on that
- 25 day. With regard to the "preventability" issues, I have

- also heard evidence as to police and Security Service
- 2 capabilities and techniques in the years 2004 and 2005,
- 3 although the open nature of these proceedings has meant
- 4 that evidence could not be adduced regarding some
- 5 sensitive details. In addition, I have heard evidence
- 6 regarding changes and improvements that have taken
- 7 place, with the same proviso in relation to the
- 8 Security Service since that time.
- 9 In some instances, any concerns regarding systems
- that were in place in 2005, and which would have
- 11 justified the making of a report, have been dispelled by
- 12 the evidence of improvements that have been made since.
- 13 There are other areas in which such evidence as I have
- heard about developments since 2005 have not been
- sufficient to allay my concerns: they are the subject of
- 16 my report.
- 17 The interested persons were in agreement that, in
- order to explain the recommendations that I am making,
- 19 and to put them into context, it would be helpful for me
- to summarise some of my factual findings on relevant
- 21 areas of the evidence. I agree that, in the
- 22 circumstances of these inquests, this is an appropriate
- 23 course to adopt, and I have done so. I have also made
- 24 reference to some (but not all) of the recommendations
- 25 that I was invited to make in submissions but which

- I have decided not to pursue, and I have briefly given
- 2 my reasons for doing so. Again, the interested persons
- 3 were in agreement that I was entitled to do that.
- 4 I should also add that, given the exceptional nature of
- 5 the inquests, my rule 43 report is bound to be far more
- 6 detailed than would usually be the case.
- 7 I should now mention the question of "survivability"
- 8 which relates directly to my verdicts. When we began
- 9 the inquests, a number of the families questioned
- 10 whether or not their loved one might have survived if
- 11 help had reached them sooner. I am also acutely
- 12 conscious of how important it can be to some bereaved
- 13 families to know the exact circumstances of the death of
- 14 their loved ones. I have therefore reviewed the
- 15 evidence on this issue with the greatest of care, not
- 16 just in relation to Carrie Taylor and Shelley Mather
- 17 (whose families specifically maintained their requests
- that I do so), but in relation to all the deceased. For
- 19 some, their injuries were so severe they would have died
- 20 instantly. For others, the position was less clear-cut.
- 21 Some survived for minutes, hours, even days after the
- 22 explosion before, sadly and finally, succumbing to their
- 23 injuries.
- I was considerably assisted in my task by the work
- of Colonel Mahoney and his team of experts. They were

- 1 asked to explain the mechanics of death for someone
- 2 injured in an explosion generally and to consider the
- 3 cases of a number of the deceased who did not make it to
- 4 hospital where either the evidence indicated at first
- 5 blush they might not have died immediately or because
- 6 I had accepted a request from legal representatives to
- 7 look at the issue for a particular deceased.
- 8 We required Colonel Mahoney's assistance because the
- 9 decision was taken not to hold internal post-mortem
- 10 examinations of the 52 victims. Some of the families
- 11 approved of that decision and some did not. Those in
- the latter group invited me to recommend that "coroners
- 13 should receive guidance" on the holding of internal
- 14 post-mortems even where the effective cause of death is
- 15 known, "if it is thought issues of survivability might
- 16 arise". They also asked me to consider recommending, in
- 17 effect, that bereaved families be given a greater say in
- 18 the decision-making process. I understand that this is
- 19 an issue that has troubled and continues to trouble
- 20 some. However, I ruled that this issue is outside the
- 21 scope of the inquests and I have heard no evidence at
- 22 all on how decisions of this kind are taken and what the
- 23 reasons for this particular and very difficult decision
- 24 were. I should say, for the avoidance of doubt, that
- 25 having heard nothing on the subject, I have no reason to

- doubt that the reasons were entirely sensible and the
- 2 decision justified, but ultimately the issue is not
- 3 a question for me.
- 4 I return to the evidence of Colonel Mahoney and his
- 5 team. Colonel Peter Mahoney is the Defence Professor of
- 6 anaesthetics at the Royal Centre for Defence Medicine.
- 7 He and his team have extensive experience of treating
- 8 military personnel injured by bombs and/or of reviewing
- 9 the deaths of those killed in explosions. They are
- skilled at addressing the question of whether someone
- injured in an explosion who suffers a particular
- 12 combination of injuries will be expected to survive.
- 13 Colonel Mahoney's evidence was that an explosion is
- 14 a rapid release of energy that sends out a high pressure
- shock wave followed by a blast wind which is the heat
- and explosive material radiating rapidly outwards. The
- 17 combined effect is called the blast wave. Those who are
- 18 unfortunate enough to be caught up in and injured by an
- 19 explosion suffer what the Colonel categorised as blast
- 20 injuries. Obviously the closer the victim is to the
- 21 seat of the explosion, the greater the risk of death,
- 22 and the further away, the greater the chances of
- 23 survival. Very small distances can make all the
- 24 difference to the chances of survival.
- 25 He divided blast injuries into different categories;

- 1 the most significant being primary blast injuries which
- 2 usually involve serious trauma to internal organs
- 3 containing air such as the lungs and bowel. There may
- 4 be no or limited signs of external injury in those who
- 5 have predominantly suffered primary blast injuries.
- 6 I also heard that in an enclosed space, such as an
- 7 underground carriage or a bus, the incidence of primary
- 8 blast injuries is likely to be greater than in an open
- 9 environment. This is due to the concentration of the
- shock wave. The blast wave, as it spreads out in an
- 11 enclosed space, can reflect off surfaces so that the
- 12 effects of the blast are concentrated in particular
- 13 areas.
- 14 A particular and, sadly, common example of primary
- 15 blast injury is blast lung. I heard evidence that the
- lungs are particularly vulnerable to such injury. Blast
- 17 lung is categorised as bleeding into lung tissue. Blood
- 18 flowing through injured areas of the lung does not
- contain sufficient oxygen; essentially the lungs become
- 20 stiffer and breathing more difficult. Blast lung can
- 21 evolve and worsen over the hours and days after an
- 22 explosion. It is a progressive illness and respiratory
- 23 function can deteriorate very rapidly. Although
- 24 Colonel Mahoney took care to emphasise that there were
- 25 always variables and exceptions, scientific research

- 1 showed that a significant proportion of those who
- 2 suffered such injuries, but did not die immediately,
- 3 would subsequently succumb due to blast lung.
- 4 Bearing this evidence in mind, I have considered
- 5 whether any of the deceased could, on the balance of
- 6 probabilities, have survived the injuries they suffered
- 7 in case that had any impact on my verdicts in their
- 8 inquests. I do not intend to dwell upon the detail
- 9 because, in relation to the vast majority of the
- 10 victims, I am not now asked to do so. I have concluded,
- 11 bearing in mind Colonel Mahoney's caveats and the
- severity of the injuries suffered by some of those who
- 13 survived, that the medical and scientific evidence in
- 14 relation to all 52 victims leads to only one sad
- 15 conclusion: I am satisfied on the balance of
- 16 probabilities that each of them would have died whatever
- 17 time the emergency services had reached and rescued
- 18 them. Consequently, there is nothing for me to add in
- 19 relation to this issue in box 3 of any of the
- 20 inquisition forms.
- 21 Turning to Carrie Taylor in a little more detail, as
- 22 I am asked to do, she survived, on the evidence, for
- 23 approximately 30 minutes or so after the explosion. She
- 24 was thought to speak to some of the witnesses. However,
- one witness described her as unresponsive and

- 1 Dr Quaghebeur, a fellow passenger who was on the scene
- 2 throughout, described her as making involuntary
- 3 movements and being uncommunicative.
- 4 Colonel Mahoney's carefully reasoned conclusion was
- 5 that the nature of her injuries, in particular the flash
- 6 burns and partial traumatic amputation of her leg,
- 7 indicated that Carrie was close to the source of the
- 8 explosion at Aldgate; closer than the initial assessment
- 9 which put her about 2.6 metres away. I fully understand
- that Mr Taylor does not accept the analysis that she was
- 11 closer, particularly as Carrie was shielded from the
- 12 blast by at least three other passengers. However,
- I can find no evidence to contradict the expert
- 14 assessment that the nature of her injuries indicates
- a close proximity to the blast. I accordingly accept
- that it was likely that she was exposed to several shock
- 17 waves, each with the potential of causing some degree of
- 18 primary blast injury. I am persuaded by
- 19 Colonel Mahoney's evidence that it was very likely that
- 20 Carrie suffered significant blast lung injury and that
- 21 she was thrown by the force of the blast from her
- 22 initial position with the likelihood of significant
- other injuries including head and spinal injury. On the
- 24 balance of probabilities, in my judgment, it was
- 25 unlikely that Carrie Taylor would have survived.

- 1 Consequently, there is nothing for me to add in relation
- 2 to this issue in box 3 of the inquisition form for
- 3 Carrie.
- 4 Thus, the only legitimate comfort I can give Mr and
- 5 Mrs Taylor is to agree with them that absent an internal
- 6 post-mortem, no one can now be absolutely certain that
- 7 Carrie would not have survived. Colonel Mahoney said
- 8 there are no certainties in this area. However, as
- 9 I have said, on the balance of probabilities, the expert
- 10 evidence points to only one conclusion: it is unlikely
- 11 she would have survived, whatever time she was
- 12 extricated from the carriage.
- 13 In relation to Shelley Mather, Colonel Mahoney
- 14 concluded that, given the nature of the fragmentary
- injuries that she suffered, it was likely that the
- device on the Russell Square train exploded close, but
- 17 not next to her. Her injuries indicated that the device
- 18 exploded to her left. She probably survived for
- 19 approximately 1 hour and 40 minutes after the explosion.
- 20 I heard evidence from Susan Harrison, who was badly
- 21 injured in the blast, that she was blown on to Shelley.
- 22 After the explosion, they were holding hands and
- 23 speaking to each other. When paramedics arrived at the
- 24 scene, Shelley was still conscious and presented as
- 25 gasping for breath with a distended abdomen. A number

- of unsuccessful attempts were made to decompress her
- 2 chest; a build-up of air from an air leak inside the
- 3 chest, known as a pneumothorax, was suspected as a cause
- 4 of the breathing difficulties. There is nothing to
- 5 suggest that those efforts at chest compression would
- 6 not have successfully drained a pneumothorax, if one
- 7 existed.
- 8 Shelley's breathing difficulties continued after the
- 9 decompression. Colonel Mahoney concluded, therefore,
- 10 that the most likely explanation was that Shelley had
- 11 a severe blast lung injury. She had been close to, but
- not next to the bomb, when it was detonated. Her
- distended abdomen also indicated the possibility of
- 14 other internal injury or that Shelley was swallowing
- a lot of air. This could also indicate blast lung.
- 16 Taking the evidence as a whole, noting in particular the
- 17 valiant efforts made by the medics at the scene,
- 18 I conclude that on the balance of probabilities it was
- 19 unlikely that Shelley would have survived her injuries
- even if she had been extricated from the scene earlier.
- 21 In a moment, I will ask Mr Smith to hand out the
- 22 inquest forms to the legal teams and any unrepresented
- 23 bereaved families who are present. Before I do, it is
- 24 my intention to publish the inquisition forms on the
- 25 inquest website as the formal record of each of the

- 1 52 inquests; does anyone wish to make submissions on
- 2 that before I do so?
- 3 I announced on 11 March 2011 that I intended to make
- 4 a report under rule 43. I intend to publish it now, and
- 5 I have obtained the agreement of the Lord Chancellor (to
- 6 whom I am indebted), with whom a power lies to publish
- 7 such a report. It will be available, therefore, about
- 8 now on the inquests website for anyone who wishes to see
- 9 it. Mr Smith will be sending out the rule 43 report to
- 10 those to whom it is addressed later today and he will be
- 11 copying it formally to all interested persons.
- 12 Unless anyone has anything else to add, I therefore
- propose formally to close the inquests into the
- 14 52 deceased.
- 15 There is one other matter to which I must now turn.
- 16 I also have jurisdiction over the inquests into the
- 17 deaths of Mohammed Sidique Khan, Shehzad Tanweer,
- 18 Hasib Hussain and Jermaine Lindsay and thus the
- 19 responsibility of deciding whether or not I should, in
- 20 my discretion, resume any or all of those inquests.
- 21 Under section 16(3) of the Coroners Act 1988, an inquest
- 22 may be resumed only if, in the opinion of the coroner,
- 23 they have sufficient cause to do so.
- 24 In my ruling in May of last year, I adjourned
- consideration of this issue to give time to the families

- of these men to advance submissions if they wished to do
- 2 so. However, nothing was put before me at that time
- 3 that would have justified resumption of any of their
- 4 inquests and I made it clear that I would require good
- 5 and proper reasons before doing so.
- 6 On 11 March 2011 I ordered that any person wishing
- 7 to make representations should do so by 18 March. In
- 8 the event, none of the families have sought to argue
- 9 that any of these inquests should be resumed or, indeed,
- 10 submitted any representations at all. The only
- 11 submissions I have received have come from an
- organisation calling itself the July 7th Truth Campaign.
- 13 I have considered those submissions, but in the light of
- 14 all the evidence I have heard during the 52 inquests,
- 15 I consider they have not provided any sufficient reason
- to resume the inquests into the four bombers. In any
- 17 event, I consider that the organisation does not fall
- 18 within the legal criteria for an interested person
- 19 contained in rule 20(2) of the Coroners Rules 1984.
- 20 In the light of the position adopted by their
- 21 families, and given that the inquests into the deaths of
- 22 the 52 victims have led to the most rigorous scrutiny of
- the events of 7 July 2005, I can find no cause
- 24 whatsoever to resume the inquests into the deaths of the
- 25 four men.

- 1 Thank you all for your assistance.
- 2 MR KEITH: My Lady, before you rise, may I record, on behalf
- 3 of all those of us who have engaged in these
- 4 proceedings, our gratitude and appreciation of your
- 5 dedication, your conscientiousness and your humanity in
- 6 your conduct of these proceedings?
- 7 LADY JUSTICE HALLETT: Thank you, Mr Keith.
- 8 (10.47 am)
- 9 (The inquests adjourned)

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