NATIONAL INSTITUTE FOR HEALTH AND CARE EXCELLENCE

Centre for Health Technology Evaluation

Interventional Procedures Advisory Committee (IPAC) meeting minutes

**Minutes:** Confirmed

**Date and time:** Thursday, 13 February 2025

**Location:** Via Zoom

**Attendees**

# Committee members present

1. Professor Tom Clutton-Brock (Chair) Present for all items
2. Mr James Tysome (Vice Chair) Present for all items
3. Mr Angus McNair Present for all items (except for item 6)
4. Professor Augusto Azuara-Blanco Present for all items
5. Mr Conrad Harrison Present for all items
6. Ms Dawn Lee Present for all items
7. Professor Dhiraj Tripathi Present for all items
8. Dr Jurjees Hasan Present for all items
9. Mr Mahmoud Elfar Present for all items
10. Mr Marwan Habiba Present for all items
11. Ms Noemi Muszbek Present for all items
12. Mr Paddy Storrie Present for all items
13. Dr Paula Whittaker Present for all items
14. Dr Sandeep Singh Randhawa Present for all items
15. Professor Simon Bach Present for items 4, 5, and 6
16. Professor Tim Kinnaird Present for all items

# NICE staff present:

Dr Alan Ashworth – Consultant Clinical Adviser, HealthTech Programme

Aleix Rowlandson – Analyst, HealthTech Programme

Amy Crossley – Adviser, HealthTech Programme

Professor Anthony Akobeng - Consultant Clinical Adviser, HealthTech Programme

Charlotte Pelekanou – Adviser, HealthTech Programme

Corrina Purdue – Project Manager, HealthTech Programme

Ella Van Bergen – Coordinator, HealthTech Programme

Emily Eaton Turner – Associate Director, HealthTech Programme

Hayley Garnett – Content Adviser, Publishing

Helen Barnett - Senior Guidance Content Designer, Publishing

Helen Gallo – Senior Analyst, HealthTech Programme

Jakob Falloon – Analyst, HealthTech Programme

Jessica Wilcock – Analyst, HealthTech Programme

Lakshmi Mandava – Analyst, HealthTech Programme

Leah Murphy – Coordinator, Corporate Office

Robbie Pitcher – Analyst, HealthTech Programme

Sarah Bromley - Senior Guidance Content Designer, Publishing

Shabnam Thapa – Analyst, HealthTech Programme

Xia Li – Analyst, HealthTech Programme

Zoe Jones – Administrator, HealthTech Programme

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# External group representatives present:

Emma Braithwaite, Abbott Present for items 4, 5, and 6

Zenichi Ihara, Abbott Present for items 4, 5, and 6

Guy Berg, Medtronic Present for items 4, 5, and 6

Jesse Wouters, Medtronic Present for items 4, 5, and 6

Corinne Audette, CooperSurgical Present for item 7

Vrunda Desai, CooperSurgical Present for item 7

# Clinical, Patient & NHS England experts present:

Alex Rosenberg, Consultant Intensivist, Harefield Hospital, part of Guys and St Thomas’s NHS Foundation Trust Present for items 4, 5, and 6

Owais Dar, Consultant Cardiologist in Heart Failure, Transplant & Mechanical Circulatory Support, Harefield Hospital, part of Guys and St Thomas' NHS foundation Trust Present for item 4

Sameer Patel, Consultant Intensivist, King’s College Hospital Present for item 4 and 5

Sachin Shah, Intensive Care Consultant, Barts Health NHS Trust Present for item 5

Miguel Garcia, Consultant Anesthetist and Intensive care, Wythenshawe Hospital Present for item 4, 5, and 6

Espeed Koshbin, Consultant in cardiac surgery, transplantation, and mechanical circulatory support, Harefield Hospital, part of Guys and St Thomas Trust Present for item 6

1. Introduction to the meeting
   1. The Chair welcomed members of the committee and other attendees present to the meeting.
   2. The Chair noted apologies from Christopher Adams, Matthew Metcalfe, Patrick Farrell, Stuart Smith, and Veena Soni.
2. News and announcements
   1. The Chair announced that Kathleen Ford has resigned from the committee and thanked her for her contribution to IPAC. The Chair confirmed that we will be recruiting for a nurse to join the committee.
   2. The Chair informed the committee that there will be a change in process for committee members. Going forward, the committee will need to register for the meeting and declare their interests to receive the committee pack.
   3. The Chair reminded the committee to complete the form that was sent regarding availability for August IPAC and 2 additional IPAC dates.
   4. The Chair announced that the IPAC meeting on the 13th March has been cancelled as there are no topics for discussion.
   5. The Chair informed the committee that the adverts for the IPAC and Diagnostics committee Chair have closed.
3. Minutes from the last meeting
   1. The committee approved the minutes of the committee meeting held on 09/01/2025.
4. NNP of IP1071/2 Venoarterial extracorporeal membrane oxygenation (VA ECMO) for acute heart failure in adults
   1. Part 1 – Open session
      1. The Chair welcomed the invited clinical experts, members of the public and company representatives from Abbott and Medtronic.
      2. The Chair asked all committee members to declare any relevant interests in relation to the item being considered.

* Noemi Muszbek declared an indirect financial interest as she is a director and partner at Visible Analytics, who have worked with Abbott Rapid Diagnostics in 2023 to March 2024 providing consultancy services in a different indication.
* It was agreed that her declaration would not prevent Noemi Muszbek from participating in this section of the meeting.
* Tom Clutton-Brock declared an indirect interest as the Trust that he works at undertake this procedure. He has also been involved in this procedure, though has not worked clinically for 8 years.
* It was agreed that his declaration would not prevent Tom Clutton-Brock from participating in this section of the meeting.
* The Committee was asked whether there were any specific equalities issues to consider in relation to this procedure.
  + 1. The Chair then introduced Augusto Azuara-Blanco, who gave a presentation on the safety and efficacy of Venoarterial extracorporeal membrane oxygenation (VA ECMO) for acute heart failure in adults.
  1. Part 2 – Closed session

Company representatives, clinical experts and members of the public were asked to leave the meeting: 10:17.

* + 1. The committee then made its provisional recommendations on the safety and efficacy of the procedure. The committee decision was reached by consensus.
    2. The committee asked the NICE technical team to prepare the Consultation Document [IPCD] in line with their decisions.

A document explaining the draft recommendations is available here: <https://www.nice.org.uk/process/pmg28/chapter/draft-recommendations>

1. NNP of IP1071/2 Venoarterial extracorporeal membrane oxygenation (VA ECMO) for refractory cardiac arrest
   1. Part 1 – Open session
      1. The Chair welcomed the invited clinical experts, members of the public and company representatives from Abbott and Medtronic.
      2. The Chair asked all committee members to declare any relevant interests in relation to the item being considered.

* Noemi Muszbek declared an indirect financial interest as she is a director and partner at Visible Analytics, who have worked with Abbott Rapid Diagnostics in 2023 to March 2024 providing consultancy services in a different indication.
* It was agreed that her declaration would not prevent Noemi Muszbek from participating in this section of the meeting.
* The Committee was asked whether there were any specific equalities issues to consider in relation to this procedure.
  + 1. The Chair then introduced Dawn Lee, who gave a presentation on the safety and efficacy of Venoarterial extracorporeal membrane oxygenation (VA ECMO) for refractory cardiac arrest.
  1. Part 2 – Closed session

Company representatives, clinical experts and members of the public were asked to leave the meeting: 11:45.

* + 1. The committee then made its provisional recommendations on the safety and efficacy of the procedure. The committee decision was reached by consensus.
    2. The committee asked the NICE technical team to prepare the Consultation Document [IPCD] in line with their decisions.

A document explaining the draft recommendations is available here: <https://www.nice.org.uk/process/pmg28/chapter/draft-recommendations>

1. NNP of IP1071/2 Venoarterial extracorporeal membrane oxygenation (VA ECMO) for postcardiotomy cardiogenic shock
   1. Part 1 – Open session
      1. The Chair welcomed the invited clinical experts, members of the public and company representatives from Abbott and Medtronic.
      2. The Chair asked all committee members to declare any relevant interests in relation to the item being considered.

* Noemi Muszbek declared an indirect financial interest as she is a director and partner at Visible Analytics, who have worked with Abbott Rapid Diagnostics in 2023 to March 2024 providing consultancy services in a different indication.
* It was agreed that her declaration would not prevent Noemi Muszbek from participating in this section of the meeting.
* Tom Clutton-Brock declared an indirect interest as the Trust that he works at undertake this procedure. He has also been involved in this procedure, though has not worked clinically for 8 years.
* It was agreed that his declaration would not prevent Tom Clutton-Brock from participating in this section of the meeting.
* The Committee was asked whether there were any specific equalities issues to consider in relation to this procedure.
  + 1. The Chair then introduced Conrad Harrison, who gave a presentation on the safety and efficacy of Venoarterial extracorporeal membrane oxygenation (VA ECMO) for postcardiotomy cardiogenic shock.
  1. Part 2 – Closed session

Company representatives, clinical experts and members of the public were asked to leave the meeting: 12:56.

* + 1. The committee then made its provisional recommendations on the safety and efficacy of the procedure. The committee decision was reached by consensus.
    2. The committee asked the NICE technical team to prepare the Consultation Document [IPCD] in line with their decisions.

A document explaining the draft recommendations is available here: <https://www.nice.org.uk/process/pmg28/chapter/draft-recommendations>

1. Public Consultation comments of IP1217/3 Balloon disimpaction of the baby’s head at emergency caesarean during the second stage of labour
   1. Part 1 – Open session
      1. The Chair welcomed the members of the public and company representatives from CooperSurgical.
      2. The Chair asked all committee members to declare any relevant interests in relation to the item being considered.

* No conflicts of interest were declared for the procedure.
* The Committee was asked whether there were any specific equalities issues to consider in relation to this procedure.
  + 1. The Chair then introduced Noemi Muszbek, who summarised the comments received during the consultation on the draft guidance for Balloon disimpaction of the baby’s head at emergency caesarean during the second stage of labour.
    2. The Chair introduced the key themes arising from the consultation responses to the Interventional Procedures Consultation Document [IPCD] received from consultees, commentators and through the NICE website.
  1. Part 2 – Closed session

Company representatives and members of the public were asked to leave the meeting: 13:44.

* + 1. The committee then made its final recommendations on the safety and efficacy of the procedure. The committee decision was reached by consensus.
    2. The committee asked the NICE technical team to prepare the Final Document [FIPD] in line with their decisions.  
         
       A document explaining the final recommendations is available here: <https://www.nice.org.uk/process/pmg28/chapter/the-production-of-guidance>

1. Briefs of IP1507/2 Balloon cryoablation for Barrett’s oesophagus or squamous dysplasia of the oesophagus
   1. Part 1 – Closed session
      1. The Chair asked all committee members to declare any relevant interests in relation to the item being considered.

* No conflicts of interest were declared for the procedure.
* The Committee was asked whether there were any specific equalities issues to consider in relation to this procedure.
  + 1. The Chair then introduced Aleix Rowlandson, who gave a presentation on the safety and efficacy of Balloon cryoablation for Barrett’s oesophagus or squamous dysplasia of the oesophagus.
    2. The committee approved the content of the scope as adequate for evaluation of this procedure.

1. Date of the next meeting

The next meeting of the Interventional Procedures Advisory Committee (IPAC) will be held on 03/04/2025 and will start promptly at 9am.