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, 09 February 2023

**Location:** Via Zoom

# Committee members present

1. Professor Tom Clutton-Brock [Chair] Present for all items
2. Professor Colin Howie [Vice Chair] Present for all items
3. Dr Charlotta Karner Present for all items
4. Ms Dawn Lee Present for all items except item 11
5. Professor Dhiraj Tripathi Present for all items except item 11
6. Dr Greg Irving Present for all items
7. Mr James Tysome Present for all items except item 11
8. Dr Jurjees Hasan Present for all items
9. Miss Karen Nugent Present for all items
10. Ms Maria Parsonage Present for item 3
11. Mr Marwan Habiba Present for all items
12. Professor Matt Bown Present for all items except item 3 (part 2)
13. Mr Mustafa Zakkar Present for all items
14. Mr Patrick Farrell Present for all items
15. Dr Paula Whittaker Present for all items
16. Mrs Sally Brearley Present for all items except item 8 (part 2), 10, and 11
17. Dr Stuart Smith Present for all items
18. Ms Veena Soni Present for all items except item 11

# Committee Apologies

1. Dr Jon Bell
2. Mr Mahmoud Elfar
3. Mr Matthew Metcalfe
4. Professor Tim Kinnaird

# NICE staff present:

Dr Alan Ashworth – Consultant Clinical Advisor, IPP

Amy Crossley – HTA Advisor, IPP

Anastasia Chalkidou – Associate Director, IPP

Anna Sparshatt – Senior Editor, Publishing

Charlie Campion – Project Manager, IPP

Chris Chesters – Technical Advisor, Scientific Advice

Deonee Stanislaus – Coordinator, IPP

Emilene Coventry – Senior Medical Editor, Publishing

Emma Gordon – Coordinator, Corporate Office

Gavin Tucker – Clinical Fellow, Quality and Leadership

Helen Crosbie – Public Involvement Advisor, Public Involvement Programme

Helen Gallo – Senior Health Technology Assessment Analyst

Jen Hacking – Medical Editor, Publishing

Professor John Powell – Consultant Clinical Advisor, IPP

Professor Kevin Harris – Programme Director & Consultant Clinical Advisor, IPP

Korin Knight – Senior Medical Editor, Publishing

Lakshmi Mandava – Health Technology Assessment Analyst

Sammy Shaw – Associate Health Technology Assessment Analyst, IPP

Xia Li – Health Technology Assessment Analyst

Ziqi Zhou – Associate Health Technology Assessment Analyst, IPP

Zoe Jones – Administrator, IPP

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# External group representatives present:

Theo Mastrokostopoulos, Limflow Present for item 3

Thomas Engels, Limflow Present for item 3

Ami Scott, Boston Scientific Present for item 7

Mark Walker, Boston Scientific Present for item 7

Yasser Zayni, Signifier Medical Present for item 8

Travis Nieman, Signifier Medical Present for item 8

Damon Lawson, JOMDD Present for item 9

Lee Tolhurst, BD Present for item 10

Chinelo Onyekwelu, BD Present for item 10

Mathilda Diel, Zoll Present for item 10

Jim Wilson, Zoll Present for item 10

Sebastian Adamczyk, IntraOP Present for item 11

# Clinical & patient experts present:

Paul Moxey, Consultant Vascular Surgeon, St George’s Hospital Present for item 3

Narayanan Thulasidasan, Consultant Interventional Radiologist, Guy & St Thomas’ NHS Foundation Trust Present for item 3

Massimo Caputo, BHF Professor of Cardiac Surgery, University of Bristol Present for item 9

Jasmeet Soar, Consultant in Intensive Care Medicine, North Bristol NHS Trust Present for item 10

Jerry Nolan, Consultant in Anaesthesia and Intensive Care Medicine, Royal United Hospitals Bath NHS Foundation Trust Present for item 10

Jonathan Bannard-Smith, Consultant in Adult Critical Care & Anaesthesia, Manchester University NHS Foundation Trust Present for item 10

1. Introduction to the meeting
   1. The chair welcomed members of the committee and other attendees present to the meeting.
2. News and announcements
   1. The chair confirmed that March’s meeting will be a hybrid meeting and encouraged the committee to attend in person.
   2. The chair informed the committee that Sally will be standing down from the committee, with March being her last meeting as an IPAC member.
   3. The chair notified the committee that this is Kevin Harris and John Powell’s last meeting and thanked them for their contribution to the programme.
   4. The chair introduced Greg Irving, who has recently joined the committee.
3. NNP of IP1934 Percutaneous deep venous arterialisation for chronic limb-threatening ischaemia
   1. Part 1 – Open session
      1. The Chair welcomed the invited clinical and patient experts, members of the public and company representatives from Limflow.
      2. The Chair asked all committee members to declare any relevant interests in relation to the item being considered.

* Matt Bown declared a non-financial professional and personal interest as his unit participated in the clinical trial of this technology. He wasn’t involved and doesn’t do the procedure himself, but funding was received for this research.
* It was agreed that his declaration would prevent Matt Bown from participating in part 2 of the discussion for this procedure.
* The Committee was asked whether there were any specific equalities issues to consider in relation to this procedure.
  + 1. The Chair then introduced Maria Parsonage, who gave a presentation on the safety and efficacy of Percutaneous deep venous arterialisation for chronic limb-threatening ischaemia.
  1. Part 2 – Closed session

Company representatives, clinical and patient experts and members of the public were asked to leave the meeting: 10:08.

* + 1. The committee then made its provisional recommendations on the safety and efficacy of the procedure. The committee decision was reached through a vote by members.
    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 will be available here: <https://www.nice.org.uk/process/pmg28/chapter/draft-recommendations>

1. Briefs of IP324/2 Electrosurgery (diathermy and coblation) for tonsillectomy
   1. Part 1 – Closed session
      1. The Chair asked all committee members to declare any relevant interests in relation to the item being considered.

* James Tysome declared a financial interest as he performs the procedure in NHS and private practice.
* It was agreed that his declaration would not prevent James Tysome 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 James Tysome, who gave a presentation on the safety and efficacy of Electrosurgery (diathermy and coblation) for tonsillectomy.
    2. The committee approved the content of the scope as adequate for evaluation of this procedure.

1. Briefs of IP408/4 Extracorporeal carbon dioxide removal for acute respiratory failure
   1. Part 1 – Closed session
      1. The Chair asked all committee members to declare any relevant interests in relation to the item being considered.

* Tom Clutton-Brock declared an indirect interest as he is part of the external data monitoring committee for the REST study.
* 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 gave a presentation on the safety and efficacy of Extracorporeal carbon dioxide removal for acute respiratory failure.
    2. The committee approved the content of the scope as adequate for evaluation of this procedure.

1. Briefs of IP1970 Endoscopic gastric plication for severe obesity
   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 gave a presentation on the safety and efficacy of Endoscopic gastric plication for severe obesity.
    2. The committee approved the content of the scope as adequate for evaluation of this procedure.

1. Public Consultation comments of IP1879 Endoscopic ultrasound guided biliary drainage for biliary obstruction
   1. Part 1 – Open session
      1. The Chair welcomed the invited clinical and patient experts, members of the public and company representatives from Boston Scientific.
      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 Dawn Lee, who summarised the comments received during the consultation on the draft guidance for Endoscopic ultrasound guided biliary drainage for biliary obstruction.
    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, clinical and patient experts and members of the public were asked to leave the meeting: 11:21.

* + 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 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. Public Consultation comments of IP1906 Daytime intraoral neuromuscular electrical tongue stimulation using a removable device for obstructive sleep apnoea
   1. Part 1 – Open session
      1. The Chair welcomed the invited clinical and patient experts, members of the public and company representatives from Signifier Medical.
      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 summarised the comments received during the consultation on the draft guidance for Daytime intraoral neuromuscular electrical tongue stimulation using a removable device for obstructive sleep apnoea.
    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, clinical and patient experts and members of the public were asked to leave the meeting: 11:44.

* + 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 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. NNP of IP1359 Aortic valve reconstruction with glutaraldehyde-treated autologous pericardium
   1. Part 1 – Open session
      1. The Chair welcomed the invited clinical and patient experts, members of the public and company representatives from JOMDD.
      2. The Chair asked all committee members to declare any relevant interests in relation to the item being considered.

* Mustafa Zakkar declared a financial interest as he does consultation for Ethicon, though receives no income for this procedure.
* It was agreed that his declaration would not prevent Mustafa Zakkar 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 Matt Bown, who gave a presentation on the safety and efficacy of Aortic valve reconstruction with glutaraldehyde-treated autologous pericardium.
  1. Part 2 – Closed session

Company representatives, clinical and patient experts and members of the public were asked to leave the meeting: 12:51.

* + 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 will be available here: <https://www.nice.org.uk/process/pmg28/chapter/draft-recommendations>

1. NNP of IP863/2 Targeted temperature management to improve neurological outcomes after cardiac arrest
   1. Part 1 – Open session
      1. The Chair welcomed the invited clinical and patient experts, members of the public and company representatives from BD and Zoll.
      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 Marwan Habiba, who gave a presentation on the safety and efficacy of Targeted temperature management to improve neurological outcomes after cardiac arrest.
  1. Part 2 – Closed session

Company representatives, clinical and patient experts and members of the public were asked to leave the meeting: 14:57.

* + 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 will be available here: <https://www.nice.org.uk/process/pmg28/chapter/draft-recommendations>

1. Public Consultation comments of IP1919 Intraoperative electron beam radiotherapy for locally advanced and locally recurrent colorectal cancer
   1. Part 1 – Open session
      1. The Chair welcomed the invited clinical and patient experts, members of the public and company representatives from IntraOP.
      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 Jurjees Hasan, who summarised the comments received during the consultation on the draft guidance for Intraoperative electron beam radiotherapy for locally advanced and locally recurrent colorectal cancer.
    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, clinical and patient experts and members of the public were asked to leave the meeting: 16:10.

* + 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 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. Date of the next meeting

The next meeting of the Interventional Procedures Advisory Committee (IPAC) will be held on 09/03/2023 and will start promptly at 10:30am.