# NATIONAL INSTITUTE FOR HEALTH AND CARE EXCELLENCE

### Medical technologies advisory committee (MTAC)

## Minutes of the 90<sup>th</sup> meeting on Friday 24<sup>th</sup> January 2020

Level1A City Tower, Piccadilly Plaza, Manchester M1 4BT

Minutes:	Confirmed		
Committee members	· Professor Peter Groves (Chair)	•	Present for all items
present:	· Mr Mike Burrows	•	Present for all items
	· Mr Julian Dunnett	•	Present for all items
	· Mr Stephen Habgood	•	Present for all items
	· Professor Shaheen Hamdy	•	Present for all items
	· Dr Jeremy Henning	•	Present for all items
	· Mr Chris Hudson	•	Present for all items
	· Professor Mohammad Ilyas	•	Present for all items
	· Ms Emily Lam	•	Present for all items
	· Dr Teik Goh	•	Present for all items
	· Dr Avril McCarthy	•	Present for all items
	· Dr Karen McCutcheon	•	Present for all items
	· Mr Abdullah Pandor	•	Present for all items
	· Dr David Partridge	•	Present for all items
	· Dr Jai Patel	•	Present for all items
	· Professor Allan Wailoo	•	Present for all items
	· Mr Alun Williams	•	Present for all items
Committee member	· Professor Fiona Denison (Vice-chair)		
apologies:	· Dr Cynthia Iglesias		
apologiooi	Professor Carl Roobottom		
	· Mr Andrew Thorpe		
	Wil / Wildrew Thorpe		
Medical	· Mirella Marlow, Programme Director	•	Present for all items
technologies	· Joanne Holden, Associate Director	•	Present for all items
evaluation	· Lee Dobson, Programme Manager	•	Present for all items
programme staff present:	<ul> <li>Bernice Dillon, Health Technology Assessment Adviser</li> </ul>	•	Present for all items
	<ul> <li>Lizzy Latimer, Health Technology Assessment Adviser</li> </ul>	•	Present for all items
	<ul> <li>Paul Dimmock, Health Technology Assessment Adviser</li> </ul>	•	Present for all items
	· Christopher Pomfrett, Technical Adviser -		Present for all items
	<ul><li>Research Commissioning</li><li>Kimberley Carter, Health Technology Assessment Analyst</li></ul>	•	Present for all items

	Tosin Oladapo, Health Technology Assessment     Applyot		Present for all items
	<ul><li>Analyst</li><li>Rebecca Brookfield, Health Technology</li><li>Assessment Analyst</li></ul>	•	Present for all items
	<ul> <li>Ying-Ying Wang, Health Technology Assessment Analyst</li> </ul>	•	Present for all items
	· Izabela Syrek, Administrator		Present for all items
External	· Ms Megan Dale, Senior Researcher, Cedar EAC	•	Present for items 1-8
assessment centre (EAC)	<ul> <li>Miss Edyta Ryczek, Healthcare Scientist, Cedar EAC</li> </ul>	•	Present for items 1-8
representatives present:	<ul> <li>Dr Micheal Drinnan, Head of Clinical Engineering, Northern Medical Physics &amp; Clinical Engineering, Newcastle upon Tyne Hospitals NHS Foundation Trust (NuTH)</li> </ul>	•	Present for items 1-9
	<ul> <li>Dr Andrew Sims, Director, Newcastle Consortium</li> <li>Mrs Helen Cole, Head of Service – Clinical Scientist, Newcastle Consortium</li> </ul>		Present for items 16-20 Present for items 16-20
Expert advisers present	<ul> <li>Mr Nicholas Fletcher, Urology Surgical Care Practitioner, Salford Royal Hospital, Salford Royal NHS Foundation Trust</li> </ul>	•	Present for items 1-8
	<ul> <li>Mr Ased Ali, Consultant Urological Surgeon, Mid Yorkshire Hospital NHS Trust</li> <li>Ms Mahreen Pakzad, Consultant Urological</li> </ul>	•	Present for items 1-8
	Surgeon, University College of London Hospital and the National Hospital for Neurology and Neurosurgery	•	Present for items 1-8
	<ul> <li>Mr Neil Barber, Consultant Urological Surgeon, Frimley Park Hospital, Frimley Health NHS Foundation Trust</li> </ul>	•	Present for items 16-20
	<ul> <li>Mr Richard Hindley, Consultant Urologist,</li> <li>Basingstoke North Hampshire Hospital,</li> <li>Hampshire Hospitals NHS Foundation Trust</li> </ul>	٠	Present for items 16-20
Non-public present:	<ul> <li>Katie Wyart, Medical Technology Implementation Manager, Adoption and Impact Team, NICE</li> </ul>		Present for all items
	<ul> <li>Emilene Coventry, Editorial Adviser, Publishing Team, NICE</li> </ul>	•	Present for all items
	<ul> <li>Helen Crosbie, Public Involvement Adviser, Public Involvement Programme, NICE</li> </ul>	•	Present for all items
	<ul> <li>Katy Harrison, Scientific Adviser, Science Policy and Research Programme, NICE</li> </ul>	•	Present for all items
	<ul> <li>Helen Gallo, Senior Analyst, Interventional Procedures Programme Team, NICE</li> </ul>	•	Present for all items
	· Chris Chesters, Senior Scientific Adviser, NICE	•	Present for items 1-8

Scientific Advice Team

- Maroulla Whiteley, Business Analyst, Resource Impact Assessment Team
- · Ian Mather, Senior Business Analyst (Accountant), · Present for items 1-8 Resource Impact Assessment Team
- Naja Warrer Iversen, Director, Center of Economy and Negotiations, Danish Center for Social Research
- Morten Palle, Head of Division, Center of Health Innovation, Danish Center for Social Research
- Mirja Kløjgaard, Chief Adviser and Team Leader, Center of Economy and Negotiations, Danish Center for Social Research
- Maj-Britt Juhl Poulsen, Chief Adviser and Team Leader, Center of Health Innovation, Danish Center for Social Research
- Thomas Birk Andersen, Chief Adviser, Center of Health Innovation, Danish Center for Social Research
- · Emilie Sophie Frank, Adviser, Center of Health Innovation, Danish Center for Social Research
- Rikke Lynge Storgaard, Director for Welfare and Health at Oxford Research, Danish Center for Social Research
- Thomas Nymann Nielsen, Chief Adviser and Team Leader, Center of Economy and Negotiations
- Sanne Nørgaard Laursen, Senior Adviser, Center of Economy and Negotiations

- Present for items 1-8
- Present for items 1-8, 10-14, 16-20
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#### Introduction to the meeting

1. The chair welcomed all members of the committee and other attendees present to the meeting.

#### **News and announcements**

2. The chair offered news and announcements and noted committee members who had given apologies for the meeting.

#### Minutes of previous meeting

3. The committee agreed the minutes from the 15th November 2019 committee meeting.

## MT417 Axonics sacral neuromodulation system for bladder control in people with symptoms of overactive bladder

#### Part 1 – Open session

- 4. The chair welcomed the invited experts, external assessment centre representatives and company representatives from Axonics Modulation Technologies. The chair then explained the code of conduct to the members of the public observing the meeting.
- 5. The chair asked all committee members, experts, NICE staff and observers to declare any relevant interests in relation to the technology being considered.
  - Prof Shaheen Hamdy declared an indirect financial professional interest ahead of the meeting as he is a co-applicant/co-investigator of an EME/MRC funded project; SubSONIC study: "Randomised double-blind efficacy and mechanism study of sub-sensory sacral (optimised) neuromodulation in adults with faecal incontinence". The study is using the Medtronic Interstim II Model 3058.
    - It was agreed that his declarations would not prevent Prof Hamdy from participating in this section of the meeting.
  - Mr Nicholas Fletcher declared a direct financial interest ahead of the meeting as he received a fee for teaching session for Medtronic on PNE under LA in clinic setting.
    - It was agreed that his declarations would not prevent Mr Fletcher from participating in this section of the meeting.
  - Ms Mahreen Pakzad declared a direct non-financial professional interest ahead
    of the meeting as she is Chief Investigator of a case series for treatment of
    female urinary retention patients with the Axonics device. She is also Principal
    Investigator in company sponsored clinical trial. Trial is no longer recruiting and
    has just published its one-year results. (ARTISAN)
    - It was agreed that her declarations would not prevent Ms Pakzad from participating in this section of the meeting.

No other interests were declared.

- 6. The committee was asked if there were any specific equality issues to consider in relation to the technology being considered.
- 7. The topic was introduced by Dr Jai Patel and Prof Allan Wailoo with Mr Nicholas Fletcher, Mr Ased Ali and Ms Mahreen Pakzad providing expert advice.
- 8. The chair thanked the experts, external assessment centre representatives, members of the public and company representatives for their attendance and they left the meeting.

#### Part 2 - Closed session

9. The committee then proposed draft recommendations on the technology and these recommendations were reached by consensus.

#### MT273 PneuX for preventing ventilator-associated pneumonia

#### Part 1 – Open session

- 10. The chair then explained the code of conduct to the members of the public observing the meeting.
- 11. The chair asked all committee members, experts, NICE staff and observers to declare any relevant interests in relation to the technology being considered.
  - Dr Mike Burrows declared a non-financial professional interest ahead of the meeting as his place of work - The ASN Network has supported the NHS adoption of PneuX.
    - It was agreed that his declarations would not prevent Dr Burrows from participating in this section of the meeting.

No other interests were declared.

- 12. The committee was asked if there were any specific equality issues to consider in relation to the technology being considered.
- 13. The topic was introduced by Lizzy Latimer, Health Technology Assessment Adviser.
- 14. The chair thanked the members of the public for their attendance and they left the meeting.

#### Part 2 - Closed session

15. The committee then proposed final recommendations on the technology and these recommendations were reached by consensus.

#### MT413 Rezum for treating benign prostatic hyperplasia

#### Part 1 - Open session

16. The chair welcomed the invited experts, external assessment centre representatives and company representatives from Boston Scientific. The chair then explained the code of conduct to the members of the public observing the meeting.

- 17. The chair asked all committee members, experts, NICE staff and observers to declare any relevant interests in relation to the technology being considered.
  - Mr Neil Barber declared a direct financial interest ahead of the meeting as he received a proctorship fee and travel support from Teleflex / Neotract – providers of competitor products. He also received travel support from Procept-Biorobotics who provide Aquabaltion therapy of the prostate.
    - It was agreed that his declarations would not prevent Mr Barber from participating in this section of the meeting.
  - Mr Richard Hindley declared a direct financial interest ahead of the meeting as he received a consultancy fee from Boston Scientific for teaching and training. Mr Hindley has been asked to give multiple presentations at meetings. In addition, Mr Hindley's urology group partnership has a number of websites including rezum.co.uk which is used for raising awareness, information and marketing.
    - It was agreed that his declarations would not prevent Mr Hindley from participating in this section of the meeting.

No other interests were declared.

- 18. The committee was asked if there were any specific equality issues to consider in relation to the technology being considered.
- 19. The topic was introduced by Mr Chris Hudson and Dr David Partridge with Mr Neil Barber and Mr Richard Hindley providing expert advice.
- 20. The chair thanked the experts, external assessment centre representatives, members of the public and company representatives for their attendance and they left the meeting.

#### Part 2 - Closed session

21. The committee then proposed final recommendations on the technology and these recommendations were reached by consensus.

#### Date of the next meeting

22. The next meeting of the medical technologies advisory committee will be held on Friday 21<sup>st</sup> February 2020 and will start promptly at 10:00am. The meeting will be held at the NICE Manchester offices, Level 1A City Tower, Piccadilly Plaza, Manchester M1 4BT.