# NATIONAL INSTITUTE FOR HEALTH AND CARE EXCELLENCE

Centre for Health Technology Evaluation

# Diagnostics Advisory Committee (DAC) meeting minutes

**Minutes:** Confirmed

**Date and time:** 19 June 2024

**Location:** Via Zoom

## Attendees

Committee members present

1. Brian Shine (Chair) Present for all items
2. Alex Novak Present for all items
3. Farai Goromonzi Present for items 1 to 2.2.3
4. John Cairns Present for all items
5. Jonathan Weir-McCall Present for all items
6. Joy Allen Present for items 1 to 2.2.3 and

 5 to 6.2.3

1. Keith Abrams Present for items 1 to 2.2.3 and

 5 to 6.2.3

1. Matt Stevenson Present for items 1 to 6.1.6
2. Michael Chambers Present for items 3 to 4.2.3
3. Michael Morton Present for items 1 to 4.2.3
4. Neil Hawkins Present for items 1 to 2.2.3 and

 5 to 6.2.3

1. Patrick McGinley Present for items 1 to 6.1.6
2. Rashmi Kumar Present for all items
3. Sam Creavin Present for all items

**Specialist committee members present**

Samuele Cortese, Full Professor of Child and Adolescent Present for items 1 to 2.2.3 Psychiatry, University of Southampton

Chris Hollis, Professor of Child & Adolescent Psychiatry, Present for items 1 to 2.2.3 University of Nottingham

Nicole Horwitz, Consultant Neurodevelopmental Paediatrician, Present for items 1 to 2.2.3 Whittington Health NHS Trust

Ulrich Müller-Sedgewick, Academic Psychiatrist, Lead Clinician Present for items 1 to 2.2.3

and Consultant Psychiatrist, Haringey Mental Health NHS Trust

Lucy Schofield, Senior Specialist Practitioner, Adult ADHD & Present for items 1 to 2.2.3 Autism Service, South West Yorkshire Partnership NHS

Foundation Trust

Henry Shelford, Lay Specialist and CEO, ADHD UK Present for items 1 to 2.2.3

Emily Simonoff, Professor of Child & Adolescent Psychiatry and Present for items 1 to 2.2.3 Head of Department, Institute of Psychiatry, Psychology and

Neuroscience King's College, London

Mauline Vernon, Lay Specialist Present for items 1 to 2.2.3

Jennifer Cooke, Cardiac Physiologist, Liverpool Heart and Chest Present for items 3 to 4.2.3

Hospital

Alastair Gray, Consultant Cardiologist, Southern Health and Present for items 3 to 4.2.3 Social Care Trust

Ian Purcell, Consultant General and Interventional Cardiologist, Present for items 3 to 4.2.3 Freeman Hospital, Newcastle Upon Tyne

Alison Seed, Consultant Cardiologist, Lancashire Cardiac Centre Present for items 3 to 4.2.3

Blackpool Victoria Hospital

Andy Smith, Lay specialist committee member Present for items 3 to 4.2.3

Heather Aldridge, Consultant in Paediatric Respiratory and Sleep Present for items 5 to 6.1.6

Medicine, Sheffield Children’s NHS Foundation Trust
Dipansu Ghosh, Consultant Respiratory Physician, St. James’ Present for items 5 to 6.2.3
University Hospital

Graham Hill, Lay specialist committee member Present for items 5 to 6.2.3
James Oliver, Highly Specialist Respiratory Physiologist, Present for items 5 to 6.2.3

The Newcastle Upon Tyne Hospitals NHS Foundation Trust

Sophie West, Respiratory Consultant, The Newcastle Upon Tyne Present for items 5 to 6.2.3
Hospitals NHS Foundation Trust

Iain Wheatley, Nurse Consultant, Frimley Health NHS Foundation Present for items 5 to 6.2.3
Trust

**External assessment group representatives present**

Penny Whiting, Principal of Clinical Epidemiology, Bristol TAG Present for items 1 to 2.1.6

Nicky Welton, Professor of Statistical and Health Economics Present for items 1 to 2.1.6

Modelling, Bristol TAG

Stephen Rice, Senior Lecturer, Newcastle NIHR TAR Present for items 3 to 4.1.6

Group

Nawaraj Bhattarai, Lead Health Economist, Newcastle NIHR TAR Present for items 3 to 4.1.6

Group

Nick Meader, Principal Research Associate, Newcastle NIHR Present for items 3 to 4.1.6

TAR Group

Jonathan Shepherd, Principal Research Fellow, Southampton Present for items 5 to 6.1.6
Health Technology Assessments Centre (SHTAC)
Jaime Peters, Senior Research Fellow, University of Exeter Present for items 5 to 6.1.6

NICE staff present

Sarah Byron, Programme Director, Health Tech Present for items 3 to 4.2.3

Thomas Walker, Technical Adviser, Health Tech Present for items 1 to 2.2.3 and 5 to 6.2.3

Frances Nixon, Technical Adviser, Health Tech Present for items 3 to 4.2.3

Sophie Harrison, Technical Analyst, HealthTech Present for items 3 to 4.2.3

Ziqi Zhou, Technical Analyst, Health Tech Present for items 5 to 6.2.3

Toni Gasse, Project Manager, Health Tech Present for items 1 to 6.1.6

Liz Islam, Project Manager, HealthTech Present for items 5 to 6.2.3

Elaine Sale, Administrator, HealthTech Present for all items

Observers present

Erin Whittingham, Public Involvement Adviser, NICE Present for all items

Rosalee Mason, Coordinator, Meetings in Public, NICE Present for items 1 to 2.1.6 and 5 to 6.1.6

Sana Issa, Coordinator, Meetings in Public, NICE Present for items 3 to 4.1.6

Korin Knight, Senior Medical Editor, NICE Present for items 1 to 2.2.3

Benjamin Pearce, Medical Editor, NICE Present for items 3 to 4.2.3

Anna Sparshatt, Medical Editor, NICE Present for items 5 to 6.2.3

Matthew Brown, Digital Media Manager, NICE Present for items 1 to 2.2.3Suzie Panek, Finance/Business Analyst, Resource Impact Present for items 3 to 4.2.3

Assessment Team

Alexa Forrester, National Implementation Team, NICE Present for items 3 to 4.2.3

Enna Christmas, Associate Technical Analyst, HealthTech, NICE Present for items 1 to 2.2.3

Jo Heaney, Project Coordinator, HealthTech, NICE Present for items 3 to 4.2.3

Lizzy Latimer, HTA Adviser, NICE Present for items 1 to 4.2.3

Michael Raynor, Technical Analyst, NICE Present for items 1 to 2.2.3

Michael Kertanegara, Associate HTA Analyst, NICE Present for items 1 to 2.2.3

Sarika Paul, Technical Analyst, NICE Present for items 1 to 2.2.3

Sm Hasan ul Bari, Associate HTA Analyst, NICE Present for items 1 to 4.2.3

## Minutes

**Topic 1: Technologies for the assessment of attention deficit hyperactivity disorder (ADHD)**

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 standing committee members Anne Scott, Diane Davies, Ghada Ahmed, Radha Ramachandran and Rebecca Allcock.
2. Technologies for the assessment of attention deficit hyperactivity disorder (ADHD)
	1. Part 1 – Open session
		1. The Chair welcomed external assessment group (EAG) representatives, members of the public, and company representatives from Giunti-Nesplora SL, QBTech, and Peili Vision.
		2. The Chair asked all committee members and specialist committee members to declare any new relevant interests in relation to the topic being considered in addition to those declared in advance of the meeting. A register of interests for committee and specialist committee members can be found on the NICE web page for this assessment: [Technologies for the assessment of attention deficit hyperactivity disorder (ADHD)](https://www.nice.org.uk/guidance/indevelopment/gid-dg10088)
		3. The Committee proceeded to discuss the clinical effectiveness and cost effectiveness of the ‘Technologies for the assessment of attention deficit hyperactivity disorder (ADHD)’ assessment. The Committee was asked if there were any specific equality issues to consider in relation to this assessment.
		4. The Chair asked the company representatives whether they wished to comment on any matters of factual accuracy.
		5. The Chair thanked the company representatives, public observers and the External Assessment Group for their attendance at the meeting.
		6. The Chair explained that “representatives of the press and other members of the public be excluded from the remainder of this meeting having regard to the confidential nature of the business to be transacted, publicity on which would be prejudicial to the public interest (Section 1(2) Public Bodies (Admission to Meetings) Act 1960)” and the company representatives, public observers and External Assessment Group left the meeting.
	2. Part 2 - Closed session
		1. The committee discussed confidential information submitted for this item.
		2. The committee discussed next steps.
		3. The committee asked the NICE technical team to prepare the Draft Guidance in line with their decisions.

**Topic 2: Heart failure algorithms for remote monitoring in people with cardiac implantable electronic device**

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 standing committee members Anne Scott, Diane Davies, Ghada Ahmed, Radha Ramachandran and Rebecca Allcock, and specialist committee members Daniel Garner, Rani Khatib and Rushabh Shah**.** He also noted that standing members Keith Abrams, Joy Allen, Farai Goromonzi and Neil Hawkins were not attending due to conflicts of interest.
2. Appraisal of heart failure algorithms for remote monitoring in people with cardiac implantable electronic device
	1. Part 1 – Open session
		1. The Chair welcomed external assessment group (EAG) representatives, members of the public, and company representatives from Abbott Medical UK Ltd, BIOTRONIK DE & Co KG, Boston Scientific and Medtronic.
		2. The Chair asked all committee members and specialist committee members to declare any new relevant interests in relation to the topic being considered in addition to those declared in advance of the meeting. A register of interests for committee and specialist committee members can be found on the NICE web page for this assessment: [Heart failure algorithms for remote monitoring in people with cardiac implantable electronic device](https://www.nice.org.uk/guidance/indevelopment/gid-dg10080)
		3. The Committee proceeded to discuss the comments made during the public consultation for the ‘Heart failure algorithms for remote monitoring in people with cardiac implantable electronic device’ topic and additional analyses. The Committee was asked if there were any specific equality issues to consider in relation to this assessment.
		4. The Chair asked the company representatives whether they wished to comment on any matters of factual accuracy.
		5. The Chair thanked the company representatives, public observers and the External Assessment Group for their attendance at the meeting.
		6. The Chair explained that “representatives of the press and other members of the public be excluded from the remainder of this meeting having regard to the confidential nature of the business to be transacted, publicity on which would be prejudicial to the public interest (Section 1(2) Public Bodies (Admission to Meetings) Act 1960)” and the company representatives, public observers and External Assessment Group left the meeting.
	2. Part 2 – Closed session

4.2.1 The committee discussed confidential information submitted for this item.

4.2.2 The committee discussed next steps.

4.2.3 The committee asked the NICE technical team to prepare the Draft Guidance in line with their decisions.

**Topic 3: Novel home-testing devices for diagnosing obstructive sleep apnoea/hypopnoea syndrome**

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 standing committee members Anne Scott, Diane Davies, Ghada Ahmed, Michael Morton, Radha Ramachandran and Rebecca Allcock, and specialist committee members Himender Makker and Jack Woolcomb. He also noted that standing committee member Farai Goromonzi was not attending due to a conflict of interest, and that specialist committee member Heather Elphick would be attending part 1 of the meeting only.
2. Appraisal of Algorithm-based remote monitoring of heart failure risk data in people with cardiac implantable electronic devices
	1. Part 1 – Open session
		1. The Chair welcomed external assessment group (EAG) representatives, members of the public, and company representatives from Acurable Ltd, Nomics S.A., ResMed, Sunrise and ZOLL Itamar Medical UK Ltd.
		2. The Chair asked all committee members and specialist committee members to declare any new relevant interests in relation to the topic being considered in addition to those declared in advance of the meeting. A register of interests for committee and specialist committee members can be found on the NICE web page for this assessment: [Novel home-testing devices for diagnosing obstructive sleep apnoea/hypopnoea syndrome](https://www.nice.org.uk/guidance/indevelopment/gid-dg10074)
		3. The Committee proceeded to discuss the comments made during the public consultation for the ‘Novel home-testing devices for diagnosing obstructive sleep apnoea/hypopnoea syndrome’ topic and additional analyses. The Committee was asked if there were any specific equality issues to consider in relation to this assessment.
		4. The Chair asked the company representatives whether they wished to comment on any matters of factual accuracy.
		5. The Chair thanked the company representatives, public observers and the External Assessment Group for their attendance at the meeting.
		6. The Chair explained that “representatives of the press and other members of the public be excluded from the remainder of this meeting having regard to the confidential nature of the business to be transacted, publicity on which would be prejudicial to the public interest (Section 1(2) Public Bodies (Admission to Meetings) Act 1960)” and the company representatives, public observers and External Assessment Group left the meeting.
	2. Part 2 – Closed session
		1. The committee discussed confidential information submitted for this item.
		2. The committee discussed next steps.
		3. The committee asked the NICE technical team to prepare the Draft Guidance in line with their decisions.
3. Date of the next meeting

The next meeting of the Diagnostics Advisory Committee (DAC) will be held on Wednesday 17 July 2024 and will start promptly at 1:00pm.