# NATIONAL INSTITUTE FOR HEALTH AND CARE EXCELLENCE

Centre for Health Technology Evaluation

# Diagnostics Advisory Committee (DAC) meeting minutes

**Minutes:** Confirmed

**Date and time:** 31 October 2022

**Location:** Via Zoom

## Attendees

Committee members present

1. Brian Shine (Chair) Present for all items
2. Keith Abrams Present for all items
3. Liz Adair Present for items 1 to 1.3.3
4. Rebecca Allcock Present for all items
5. Joy Allen Present for all items
6. John Cairns Present for items 1 to 1.3.3
7. Sam Creavin Present for all items
8. Diane Davies Present for all items
9. Neil Hawkins Present for all items
10. Patrick McGinley Present for all items
11. Brendan Meyer Present for all items
12. Radha Ramachandran Present for all items
13. Karen Sennett Present for all items
14. Matt Stevenson Present for all items
15. Alasdair Taylor Present for all items

NICE staff present

Thomas Walker, Health Technology Assessment Adviser Present for all items

Judith Shore, Health Technology Assessment Adviser Present for items 1 to 1.3.3

Suvi Harmala, Health Technology Assessment Analyst Present for items 1 to 1.3.3

Jean Isaac, Health Technology Assessment Analyst Present for items 1 to 1.3.3

Ying-Ying Wang, Health Technology Assessment Analyst Present for items 1 to 1.3.3

Vera Unwin, Health Technology Assessment Analyst Present for items 2 – 2.2.3

Toni Gasse, Project Manager Present for all items

Harriet Wilson, Project Manager Present for all items

Alex Sexton, Administrator Present for all items

External assessment group representatives present

Dwayne Boyers, Senior Research Fellow, Aberdeen Present for items 1 to 1.2.6

Health Technology Assessment Group

Miriam Brazzelli, Reader, Aberdeen Health Technology Present for items 1 to 1.2.6

Assessment Group

Moira Cruickshank, Research Fellow, Aberdeen Present for items 1 to 1.2.6

Health Technology Assessment Group

Mark Simmonds, Senior Research Fellow, Centre for Present for items 2 to 2.1.5 Reviews and Dissemination, University of York

Rob Hodgson, Senior Research Fellow, Centre for Present for items 2 to 2.1.5 Reviews and Dissemination, University of York

**Specialist Committee Members present**

Joanna Atkin, Lay specialist committee member Present for items 1 to 1.3.3

Ian Chetter, Chair of Surgery, Hull York Medical Present for items 1 to 1.3.3
School, University of Hull

Ben Cooper, Vascular Nurse Consultant, Aberdeen Present for items 1 to 1.3.3
Royal Infirmary

Patrick Coughlin, Consultant Vascular Surgeon, Present for items 1 to 1.3.3
Leeds Vascular Institute

Alun Davies, Professor of Vascular Surgery, Present for items 1 to 1.3.3
Imperial College London

Colin Davies, Clinical Lead (Leg Ulcers), Present for items 1 to 1.3.3
Gloucestershire Hospitals NHS Foundation Trust

Alan Elstone, Vascular Advanced Clinical Present for items 1 to 1.3.3
Practitioner, Derriford Hospital, Plymouth

David Russell, Associate Professor in Vascular Present for items 1 to 1.3.3
Surgery, University of Leeds

Paul Cooper, Consultant Neurologist, Manchester Centre Present for items 2 to 2.2.3
for Clinical Neurosciences

Debbie Davies, Senior Parkinson’s Specialist Nurse for Present for items 2 to 2.2.3

Neurology, Aneurin Bevan University Health Board

Jennifer Hocking, Lay specialist committee member Present for items 2 to 2.2.3

Chris Kobylecki, Consultant Neurologist, Northern Care Present for items 2 to 2.2.3
Alliance NHS Trust

Biju Mohamed, Consultant Physician and Geriatrician, Present for items 2 to 2.2.3
Cardiff and Vale University Health Board

John Whipps, Lay specialist committee member Present for items 2 to 2.2.3

Sue Whipps, Lay specialist committee member Present for items 2 to 2.2.3

Observers present

Alice Bell, Associate Health Technology Assessment Present for all items

Analyst

Ben Gregory, Resource Impact Present for items 1 to 1.3.3

Rashmi Kumar, lay standing committee member Present for all items

Emma McCarthy, Associate Health Technology Assessment Present for all items
Analyst

Laura Marsden, Public Involvement Adviser, NICE Present for all items

Edgar Masanga, Resource Impact Present for items 2 to 2.2.3

Rosalee Mason, Coordinator, Meetings in Public, NICE Present for items 1 to 1.2.6 and items 2 to 2.1.5

Ruth Melville, Senior Medical Editor Present for items 1 to 1.3.3

## Minutes

### Assessment of Automated ankle brachial pressure index measurement devices for assessing peripheral arterial disease in people with leg ulceration

### The Chair welcomed members of the committee and other attendees present to the meeting.

The Chair noted apologies from standing committee member Michael Messenger and from specialist committee member Jane Todhunter.

* 1. The committee approved the minutes of the committee meeting held on 28 September 2022.
	2. Part 1 – Open session
		1. The Chair welcomed external assessment group representatives, members of the public, and company representatives from BlueDop Medical Ltd, Huntleigh Healthcare, Microlife Health Management Ltd and MESI Ltd.
		2. The Chair asked all 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. The following standing committee members had notified these interests in advance of the meeting:

Keith Abrams declared a financial interest as he is a Partner and Director, Visible Analytics Limited, an HTA Consultancy company, but he has not been involved in any projects which involve a diagnostic technology. It was agreed that this interest would not prevent Keith Abrams from participating in the meeting.

Joy Allen declared a financial interest as she is an employee of Roche Diagnostics. It was agreed that this interest would not prevent Joy Allen from participating in the meeting.

John Cairns declared a financial interest as he had provided advice on HTA of epilepsy treatments at a meeting organised by PWC Switzerland (completed Dec 2021). It was agreed that this interest would not prevent John Cairns from participating in the meeting.

Patrick McGinley declared a financial interest as he is an employee of Maidstone and Tunbridge Wells NHS Trust. He is a Faculty Member of MTech Access, providing updates on NHS Finance regime and the impact of its changes to MTech Access. He also declared non-financial professional and personal interests as he is a Strategic Council member of the All-Party Parliamentary Group (APPG) on Obesity, providing advice on costs of the disease within NHS to the APPG. He is also the Honorary Treasurer for the Association for Study of Obesity (ASO). It was agreed that these interests would not prevent Patrick McGinley from participating in the meeting.

 The following specialist committee members had notified these interests in advance of the meeting:

Ben Cooper declared non-financial professional and personal interests as he is a Society of Vascular Nurses (SVN) committee member. It was agreed that this interest would not prevent Ben Cooper from participating in the meeting.

Patrick Coughlin declared financial interests as he undertakes private practice. He also declared an indirect interest as he is a Council member of the Vascular Society of GB and Ireland. He also declared non-financial professional and personal interests as he works with the surgical medtech co-op in Leeds (https://surgicalmic.nihr.ac.uk/) who were approached by Bluedop last year; some introductory meetings were held but no payment was involved and no project was progressed no assistance provided. It was agreed that these interests would not prevent Patrick Coughlin from participating in the meeting.

Alun Davies declared non-financial professional and personal interests as he is Joint Chief investigator on an NIHR trial evaluating non-invasive techniques in diabetic foot evaluation. He is involved in NMES evaluation in Diabetic peripheral neuropathy (grant funding to his employer from Atergy) and he is involved with developing a communities platform for diabetes care. It was agreed that these interests would not prevent Alun Davies from participating in the meeting.

Alan Elstone declared non-financial professional and personal interests as he Clinical national nursing lead for the NHSE&I Abdominal Aortic Aneurysm Screening programme in England (NAAASP), and he is a Member of the Editorial Board for Wounds UK Journal. It was agreed that these interests would not prevent Alan Elstone from participating in the meeting.

David Russell declared financial interests as he is an advisory board member URGO medical (advice on diabetic foot wound care pathways); advisory board member Integra Lifesciences (advice on diabetic foot wound care pathways), and grant award committee member of URGO Foundation Research Grant Award Committee (£20K per year for leg ulcer and diabetic foot research). He also declared non-financial professional and personal interests as he is Associate Professor in Vascular Surgery, University of Leeds; he is Chair of Diabetic Foot Specialist Interest Group and Research Committee Member, Vascular Society of Great Britain and Ireland; and he is a Guideline writing committee member, Joint IWGDF, ESVS and SVS international guidelines “Peripheral artery disease in diabetes” (due to be published 2023). It was agreed that these interests would not prevent David Russell from participating in the meeting.

* + 1. The Committee proceeded to discuss the clinical and cost effectiveness of ‘Automated ankle brachial pressure index measurement devices for assessing peripheral arterial disease in people with leg ulceration’. The Committee was asked if there were any specific equality issues to consider in relation to this assessment.
		2. The Chair asked the representatives of the manufacturers whether they wished to comment on any matters of factual accuracy.
		3. The Chair thanked the manufacturer representatives, the EAG and public observers for their attendance at the meeting.
		4. 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 all public attendees left the meeting.
	1. Part 2 - Closed session
		1. The committee discussed confidential information submitted for this item.
		2. The committee then agreed on the content of the Diagnostics Consultation Document (DCD). The committee decision was reached by consensus.
		3. The committee asked the NICE technical team to prepare the DCD in line with their decisions.

### Assessment of Devices for remote continuous monitoring of people with Parkinson’s disease

### The Chair welcomed members of the committee and other attendees present to the meeting.

The Chair noted apologies from standing committee members Liz Adair, John Cairns and Michael Messenger and from specialist committee members Alastair Church and Lynne Osborne.

* 1. Part 1 – Open session

The Chair welcomed external assessment group representatives, members of the public, and company representatives from Global Kinetics PTY, Great Lakes NeuroTechnologies Inc, PD Neurotechnology Limited and Sense4Care.

* + 1. The Chair asked all 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. The following standing committee members had notified these interests in advance of the meeting:

Joy Allen declared a financial interest as she is an employee of Roche Diagnostics. It was agreed that this interest would not prevent Joy Allen from participating in the meeting.

Patrick McGinley declared a financial interest as he is a Faculty Member of MTech Access, providing updates on NHS Finance regime and the impact of its changes to MTech Access. He also declared non-financial professional and personal interests as he is a Strategic Council member of the All-Party Parliamentary Group (APPG) on Obesity, providing advice on costs of the disease within NHS to the APPG. He is also the Honorary Treasurer for the Association for Study of Obesity (ASO). It was agreed that these interests would not prevent Patrick McGinley from participating in the meeting.

 The following specialist committee members had notified these interests in advance of the meeting:

Paul Cooper declared a non-financial professional and personal interest as he had chaired the Chair NICE PD Guideline (interest ceased 2017). It was agreed that this interest would not prevent Paul Cooper from participating in the meeting.

Debbie Davies declared a financial interest as in January 2022 she had received payment from Bial Pharmaceuticals for being a speaker providing three patients case studies on the use of Opicapone a COMT inhibitor five years on. It was agreed that this interest would not prevent Debbie Davies from participating in the meeting.

Jennifer Hocking declared a non-financial professional and personal interest as she is a patient representative on a working group at University Hospitals Plymouth NHS Trust investigating the possible expansion of the Home Based Care pathway, one element of which is the PKG. The patient representatives are there to give the real world experience and she is not paid for this role. It was agreed that this interest would not prevent Jennifer Hocking from participating in the meeting.

Christopher Kobylecki declared non-financial professional and personal interests as, in 2021, he had published an academic paper discussing use of PKG (doi: 10.14802/jmd.20090) and he is involved in quality improvement assessment of PKG in local clinical services. It was agreed that these interests would not prevent Christopher Kobylecki from participating in the meeting.

Biju Mohamed declared the following financial interests: Excellence Network lead; Advisory Board KKI (direct payment to him) for a project to develop educational content (non-promotional) (interest ceased November 2021); Advisory Board BIAL (honorarium paid to him) for advice on a potential new pharmacological target and treatment data to review in May 2022 (ceased May 2022); and a sponsored lecture (BIAL) for final year trainees at British Geriatric Medicine trainees meeting, ‘What a Parkinson’s Geriatrician needs to know’ – non-promotional and no input form sponsors into the content of the talk (honorarium paid to him) in June 2022 (ceased June 2022). It was agreed that these interests would not prevent Biju Mohamed from participating in the meeting.

John Whipps declared a non-financial professional and personal interest as he had previously expressed an opinion on the PKG watch in media reporting, and to Parkinson’s Life. The most recent of these was in April 2022, and the full version of the press release can be found [here](https://www.england.nhs.uk/2022/04/parkinsons-patients-benefit-from-revolutionary-watch-on-the-nhs-to-manage-care-at-home/). He also declared a non-financial professional and personal interest as he is a patient representative on a working group at University Hospitals Plymouth NHS Trust investigating the possible expansion of the Home Based Care pathway, one element of which is the PKG. The patient representatives are there to give the real world experience and he is not paid for this role. It was agreed that the first interest meant John Whipps would be partially excluded from the meeting, and he attended for the Part 1 discussions only.

Sue Whipps declared a non-financial professional and personal interest as she is a care-partner representative on a working group at University Hospitals Plymouth NHS Trust, investigating the possible expansion of the Home Based Care pathway. One element of this is remote monitoring of patients. Currently, the PKG is the validated device used for motor symptoms but the project is open to further technical developments. As a care-partner representative she is there to give the real world experience. She is not paid for this role. It was agreed that this interest would not prevent Sue Whipps from participating in the meeting.

* + 1. The Committee proceeded to discuss the comments made during the public consultation for the ‘Devices for remote monitoring of Parkinson’s disease’ topic. The Committee was asked if there were any specific equality issues to consider in relation to this assessment.
		2. The Chair asked the representatives of the manufacturers whether they wished to comment on any matters of factual accuracy.
		3. The Chair thanked the manufacturer representatives, the EAG and public observers for their attendance at the meeting.
		4. 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 all public attendees left the meeting.
	1. Part 2 - Closed session
		1. The committee discussed confidential information submitted for this item.
		2. The committee then agreed on the content of the Diagnostics Guidance Document (DGD). The committee decision was reached by consensus.
		3. The committee asked the NICE technical team to prepare the DGD in line with their decisions.

### Date of the next meeting

The next meeting of the Diagnostics Advisory Committee (next topic) will be held on 29 November 2022.