NATIONAL INSTITUTE FOR HEALTH AND CARE EXCELLENCE

Centre for Health Technology Evaluation

# Medical Technologies Advisory Committee (MTAC) meeting minutes

**Minutes:** Confirmed

**Date and time: 131st MTAC meeting - Friday 8th December 2023**

**Location:** Virtual meeting via Zoom

## Attendees

Committee members present

1. Jacob Brown (Chair) Present for all items
2. Kiran Bali Present for all items
3. Katherine Boylan Present for items 1-4.2
4. Donna Cowan Present for all items
5. Stacey Chang-Douglass Present for all items
6. Teik Goh Present for all items
7. Neil Hawkins Present for all items
8. Michael Kolovetsios Present for all items
9. Emily Lam Present for all items
10. Naomi McVey Present for items 6.1--7
11. Abdullah Pandor Present for all items
12. Jai Patel Present for all items
13. Kazem Rahimi Present for all items
14. Roger Whittaker Present for all items
15. Alun Williams Present for all items

NICE staff present

Anastasia Chalkidou, Associate Director Present for all items

Catherine Pank, Project Manager Present for all items

Elizabeth Islam, Project Manager Present for items 1-4.1 & 5.2b

Izabela Syrek, Administrator Present for all items

Samantha Baskerville, Health Technology Assessment Analyst Present for items 1-5.2b

Aamer Jawed, Health Technology Assessment Analyst Present for items 1-4.2

Evan Campbell, Health Technology Assessment Analyst Present for all items

Bernice Dillon, Health Technology Assessment Advisor Present for items 1-5.2b

Dionne Bowie, Health Technology Assessment Analyst Present for items 5-5.2b

Amy Barr, Health Technology Assessment Analyst Present for items 1-5.2b

Alice Pritchard, Associate Health Technology Assessment Analyst Present for items 5-5.2b

Sharon Wright, Project Manager Present for items 5-5.2b

Oyewumi Afolabi, Health Technology Assessment Analyst Present for items 5-6.1

Kimberley Carter, Health Technology Assessment Advisor Present for items 6.1

Sana Issa, Coordinator, Corporate Office team Present for items 1-4.1 & 5.1

Olivia Waring, Content Designer – Guidance, Publishing team Present for items 5-6.1

Matthew Brown, Digital Media Manager, Media Relations

(External Comms) team Present for all items

Edgar Masanga, Business Analyst, Resource Impact

Assessment team Present for items 1-4.2

Suzie Panek, Finance Analyst, Resource Impact Assessment

team Present for items 5-5.2b

Sarah Bromley, Senior Medical Editor, Publishing team Present for items 1-4.2

Helen Crosbie, Public Involvement Adviser, Public Involvement

Programme Present for items 5-5.2b

Tom Lawrence, Data scientist, Managed Access team Present for items 6-6.1

Vandana Ayyar Gupta, Scientific Adviser, Data & Analytics team

(Healthcare Data & Analytics) Present for items 5-5.2b

Ann Greenwood, Adviser, NICE Advice Present for items 5- 5.2b

Omar Moreea, Technical Advisor, Evidence Services / Topic

Intelligence Present for items 5-6.1

Farhan Ismail, Associate Director, Office for Digital Health / Topic

Intelligence Present for items 5-6.1

Leonardo Koeser, Adviser, Scientific Advice Team Present for items 5-5.2b

Michael Kertanegara, Associate Health Technology Assessment

Analyst, Interventional Procedures Present for items 5-5.2b

External observers present

Holly Coole, MHRA Present for items 5-5.2b

Francesca Edelmann, MHRA Present for items 5-5.2b

EAC representatives present

Susan O'Connell, Cardiff and Vale UHB, Cedar Present for items 1-4.1

Megan Dale, Cardiff and Vale UHB, Cedar Present for items 1-4.1

Huey Yi Chong, Cardiff and Vale UHB, Cedar Present for items 5-5.2a

Samuel Bird, Cardiff and Vale UHB, Cedar Present for items 5-5.2a

Professional experts present

Andrew Barton, Nurse Consultant IV Therapy and Vascular

Access IVAS Lead Nurse, Frimley Park Hospital, Frimley Health

NHS FT Present for items 1-4.1

Jane Hodson, Lead Nurse VAST and OPAT (Deputy HoN),

Infection Prevention and Control, Guy's and St Thomas' NHS FT Present for items 1-4.1

David Partridge, Consultant Microbiologist and Research Lead

for the Directorate of Laboratory Medicine, Sheffield Teaching

Hospitals NHS FT Present for items 1-4.1

Catarina Sacadura, Research Clinical Psychologist Present for items 5-5.1

Zera Brittenden, Clincial Psychologist Present for items 5.5.1

Specialist committee members present

Isabel Ellory, Consultant Psychiatrist (LEAD) Present for items 5-5.2b

Prof Philip McGuire, Professor of Psychiatry Present for items 5-5.2b

Dr Lisa Wood, Consultant Clinical Psychologist Present for items 5-5.2b

Suzanne McIroy (LEAD), Consultant Physiotherapist, King’s

College Hospital NHS Foundation Trust Present for items 6-6.1

Adrian Chudyk, NIHR Clinical Lecturer in General Practice,

Keele University Present for items 6-6.1

Ben Wanless, Consultant Physiotherapist, St George's Hospital Present for items 6-6.1

Chris McCarthy, Associate Professor of Physiotherapy,

Manchester Metropolitan University Present for items 6-6.1

Dore Young, Advanced Musculoskeletal Physiotherapy

Practitioner, Manchester University NHS Trust Present for items 6-6.1

Jonathan Hill, Professor of Physiotherapy, Keele University Present for items 6-6.1

Lay Specialist Committee members present

Anthony Middleton Present for items 5-5.2b

Karen Persaud Present for items 5-5.2b

Vivian Brown Present for items 6-6.1

Iain Neilson Present for items 6-6.1

## 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 committee members: Karen McCutcheon and Avril McCarthy.

## 2. News and announcements

* 1. Farewell to Karen McCutcheon as it was her last meeting as a committee member
	2. Farewell to Kazem Rahimi as it was his last meeting as a committee member
	3. Chair announced Teik Goh’s appointment as committee Vice Chair

## 3. Minutes from the last meeting

* 1. The committee approved the minutes of the committee meeting held on 17th November

## 4. Evaluation of GID-MT582 Kurin Lock for blood culture collection

* 1. Part 1 – Open session
		1. The chair welcomed the invited professional experts, external assessment group representatives, members of the public and company representatives from Iskus Health and Mtech Access.
		2. The chair asked all committee members, professional experts, external group representatives and NICE staff present to declare any relevant interests in relation to the item being considered.

No conflicts of interests were declared for this item.

* + 1. The Chair led a discussion of the evidence presented to the committee. This information was presented to the committee by committee lead Stacey Chang-Douglass.
	1. Part 2b – Closed session (professional experts, external assessment group representative, company representatives and public observers were asked to leave the meeting)
		1. The committee then agreed on the content of the Medical Technology Guidance (MTG). The committee decision was reached by consensus.
		2. The committee asked the NICE technical team to prepare the Medical Technology Guidance (MTG) in line with their decisions.

## 5. Evaluation of Early Value Assessment (EVA) of GID-HTE10020 Digital health technologies to help manage symptoms of psychosis and prevent relapse

* 1. Part 1 – Open session
		1. The chair welcomed the invited professional experts, specialist committee members, lay specialist committee members, external assessment group representatives, members of the public and company representatives from Avatar Therapy Ltd., CareLoop Health Ltd. and SlowMo.
		2. The chair asked all committee members, professional experts, specialist committee members, lay specialist committee members, external group representatives and NICE staff present to declare any relevant interests in relation to the item being considered.
* **Dr Isabel Ellory** has declared an indirect interests as the trust within which she works (Greater Manchester Mental Health NHS FT) is currently involved with research projects that relate to digital interventions. This includes a study to test a smoke free app within Early Intervention Services and a second study of service user and staff views on digital remote monitoring for psychosis.

It was agreed that her declaration would not prevent Dr Ellory from providing advice to the committee.

* **Prof Philip McGuire** has declared a non-financial professional and personal interest due to:
* Involvement in ongoing or scheduled non-commercial trials of novel treatments for psychosis
* STOP – Trial of novel psychological intervention in psychosis (MRC)
* STEP – Trials of Cannabidiol in psychosis (Wellcome Trust)
* FOCUS – Trial of KatXT in psychosis (Wellcome Trust)

It was agreed that his declaration would not prevent Prof McGuire from providing advice to the committee.

* **Ms Zera** **Brittenden** has declared a non-financial professional and personal interest as she was an expert directly involved in providing AVATAR therapy.

It was agreed that her declaration would not prevent Ms Brittenden from providing expert advice to the committee.

* **Ms Catarina** **Sacadura** has declared a non-financial professional and personal interest as she was a therapist and site coordinator for the SlowMo trial in Sussex (Sussex partnership NHS Foundation trust), this is how she got experience of using the SlowMo intervention. She was also a co-author is the trial paper, as this is part of the role. She has not been involved in the trial since it finished and the paper has been published. Her current research work in the NHS is no longer connected with SlowMo.

It was agreed that her declaration would not prevent Ms Sacadura from providing advice to the committee.

No other interests were declared at the meeting.

* + 1. The Chair led a discussion of the evidence presented to the committee. This information was presented to the committee by lead committee member Teik Goh and lead specialist committee member Isabel Ellory.
	1. Part 2a – Closed session (professional experts, company representatives and members of the public were asked to leave the meeting).
	2. Part 2b – Closed session (external assessment group representatives were asked to leave the meeting).
		1. The committee then agreed on the content of the draft Early Value Assessment. The committee decision was reached by consensus.
		2. The committee asked the NICE technical team to prepare the draft Early Value Assessment in line with their decisions.

## 6. Evaluation of Early Value Assessment (EVA) of GID- HTE10021 Digital technologies for managing low back pain

* 1. Part 2 – closed session
		1. The chair welcomed the invited specialist committee members and lay specialist committee members.
		2. The chair asked all committee members, specialist committee members, lay specialist committee members and NICE staff present to declare any relevant interests in relation to the item being considered.
* **Dr Adrian** **Chudyk** has declared a non-financial professional and personal interest due to:
* NHSX pilot project which involved integration of STarTBack Stratification approach with SelfBack app for low back pain management in the NHS Midland Partnership Foundation Trust (MPFT). He is a member of the project team.

SelfBack is Denmark- base app developer who supplied the app ustilised in this project. There is no financial interest between.

* Crosscover OrthoPathway Research Study Birmingham and Solihull Integrated Care System (BSol ICS) is testing an electronic web-based clinical decision-making tool called Crosscover Orthopathway which supports clinicians to choose the right management for musculoskeletal patients. This is a pilot cluster RCT with 40 practices from BSol ICS. Orthopathway popup is embedded in the electronic health system. He is a member of trial team.
* MAESTRO trial- submitted NIHR application. This research aims to enhance an existing non-AI musculoskeletal (MSK) triage chatbot by incorporating AI technology. The goal is to improve the chatbot's sensitivity, reduce the time burden, and enhance accuracy in directing patients to appropriate care options. If the application is successful it will result in mixed-method trial with the use of AI- supported Phio-App chatbot Aa GP academic, he will provide essential expertise in primary care academic research, enhancing our project's focus on addressing real-world healthcare challenges.

It was agreed that his declaration would not prevent Dr Chudyk from providing advice to the committee.

* **Mr Ben Wanless** has declared a non-financial professional and personal interest as they use getUBetter and physitrack, two digital health apps, within the service he works for. He has been involved in service evaluations for both companies products and has presented these at conferences.

It was agreed that his declaration would not prevent Mr Wanless from providing advice to the committee.

* **Mr Jonathan Hill** has declared a non-financial professional and personal interest as he is involved as an independent researcher to evaluate the Orthopathways software. Trial funded by SBRI. He is an independent researcher and has no vested interest in the products or commercial companies.

He has an application submitted to NIHR i4i call 26 to evaluate (phase 1) the EQL Phio-Access Digital MSK triage tool (with added AI enhancement) This was not funded.

He is a member of the SupportBack Trial team and of the SupportPRIM trial team.

He is involved in testing the selfBACK app in the UK and is working on a funded research project with SelfBack. He is an independent researcher and have no vested interest in the products or commercial companies.

He is Ieading a feasibility trial of SelfBack in SaudiArabia funded by the British Council.

He also has 2 research projects currently at the application stage (for NIHR) with PhysiTrack.

It was agreed that his declaration would not prevent Mr Hill from providing advice to the committee.

* **Ms Suzanne** **McIlroy** has declared a financial interest due to:
* research training fellowship with the Dunhill Medical trust to support her PhD (£300, 372)
* Kings College Hospital NHS Foundation Trust has recently started a trial of the Get U Better App in their physiotherapy outpatient MSk service. She was not involved in the decision to pilot the app. She has provided advice and guidance in relation to the implementation/providing patients access to this app.

It was agreed that her declaration would not prevent Ms McIlroy from providing advice to the committee.

No other interests were declared at the meeting.

* + 1. The Chair led a discussion of the evidence presented to the committee. This information was presented to the committee by Lead Adviser Kimberley Carter.
		2. The committee then agreed on the content of the draft Early Value Assessment. The committee decision was reached by consensus.
		3. The committee asked the NICE technical team to prepare the draft Early Value Assessment line with their decisions.

## 7. Date of the next meeting

The next virtual meeting of the Medical Technologies Advisory Committee (MTAC) will be held on 18th January 2024 and will start promptly at 9:00am.