NATIONAL INSTITUTE FOR HEALTH AND CARE EXCELLENCE

Centre for Health Technology Evaluation

# Medical Technologies Advisory Committee (MTAC) meeting minutes

**Minutes:** Confirmed

**Date and time: 128th MTAC meeting - Friday 22nd Sep 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 all items
4. Stacey Chang-Douglass Present for all items
5. Teik Goh Present for all items
6. Neil Hawkins Present for all items
7. Emily Lam Present for all items
8. Karen McCutcheon Present for all items
9. Naomi McVey Present for items 1-4.2
10. Huseyin Naci Present for all items
11. Carl Roobottom Present for all items
12. Alun Wiliams Present for all items

NICE staff present

Anastasia Chalkidou, Associate Director Present for items 1-4.2

Catherine Pank, Project Manager Present for all items

Elizabeth Islam, Project Manager Present for all items

Aamer Jawed, Health Technology Assessment Analyst Present for items 1-5.2

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

Evan Campbell, Health Technology Assessment Analyst Present for items 1-4.2

Amy Barr, Health Technology Assessment Analyst Present for items 5-6.2

Alice Pritchard, Associate Health Technology Assessment Analyst Present for items 1-5.2

Lirije Hyseni, Health Technology Assessment Analyst Present for items 6-6.2

Oyewumi Afolabi, Health Technology Assessment Analyst Present for items 1-4.2

Kimberley Carter, Health Technology Assessment Advisor Present for items 1-4.2

Charlotte Pelekanou, Health Technology Assessment Analyst Present for items 6-6.2

Lizzy Latimer, Health Technology Assessment Advisor Present for items 6-6.2

Rosalee Mason, Coordinator, Corporate Office team Present for items 1-4.1 & 6-6.2

Lynn Woodward, Project Manager, Corporate Office team Present for items 5-5.1

Sarah Bromley, Senior Medical Editor, Publishing team Present for items 5-5.2

Anna Sparshatt, Content designer – guidance, Publishing team Present for items 6-6.2

Suzie Panek, Analyst, Resource Impact Assessment team Present for items 1-4.2 & 6-6.2

Ann Greenwood, Market Access Analyst, Life sciences team Present for items 6-6.2

Michael Kertanegara, Associate HTA Analyst, Interventional

Procedures team Present for all items

Edgar Masanga, Business Analyst, Resource Impact Assessment Present for items 5-5.2

Helen Crosbie, Public Involvement Adviser, Public Involvement

Programme Present for items 1-4.2 & 6-6.2

Matthew Brown, Digital Media Manager, Media Relations

(External Comms) team Present for items 1-6.1

Helen Barnett, Senior Content Designer (guidance), Editorial

and Publishing team Present for items 1-4.2

Enna Christmas, Associate Health Technology Assessment

Analyst, Diagnostics Assessment Programme Present for items 5-6.2

Thomas Lawrence, Data Scientist, Managed Access team Present for items 1-4.2 & 6-6.2

Anne Murray-Cota, Senior Analyst, Data and Analytics team Present for items 1-4.2

Martin Njoroge, Senior Analyst, Data & Analytics team Present for items 1-4.2

Helen Landels, Technical Director, Scientific Advice team Present for items 6-6.2

David Jarrom, Health Technology Wales Present for items 1-4.2 & 6-6.2

Kate Lanyi, Research Consultant, York Health Economics

Consortium (YHEC) Present for items 1-4.2

Emma Carr Research Consultant, York Health Economics

Consortium (YHEC) Present for items 1-4.2

Heather Davies Research Consultant, York Health Economics

Consortium (YHEC) Present for items 1-4.2

Sam Woods, Research Assistant, York Health Economics

Consortium (YHEC) Present for items 6-6.2

EAC representatives present

Lavinia Ferrante, York Health Economics Consortium (YHEC) Present for items 1-4.1

Samuel Harper, York Health Economics Consortium (YHEC) Present for items 1-4.1

Susan O'Connell, Cedar Present for items 5-5.1

Megan Dale, Cedar Present for items 5-5.1

Kim Keltie (Newcastle External Assessment Group) Present for items 6-6.1

Ros Parker (Newcastle External Assessment Group) Present for items 6-6.1

Specialist committee members present

Adrian Chudyk, NIHR Clinical Lecturer in General Practice,

Keele University Present for items 1-4.2

Ben Wanless, Consultant Physiotherapist, St George's Hospital Present for items 1-4.2

Chris McCarthy, Associate Professor of Physiotherapy,

Manchester Metropolitan University Present for items 1-4.2

Dore Young, Advanced Musculoskeletal Physiotherapy

Practitioner, Manchester University NHS Trust Present for items 1-4.1

Jonathan Hill, Professor of Physiotherapy, Keele University Present for items 1-4.2

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

College Hospital NHS Foundation Trust Present for items 1-4.2

Dr Karen Coulman, HEE/NIHR Clinical Lecturer (Research

Fellow), Advanced Specialist Dietitian in Obesity Present for items 6-6.2

Dr Andrew Currie, Consultant in Upper GI Surgery, Epson and

St Helier Hospitals NHS Trust Present for items 6-6.2

Mrs Irena Cruickshank, Weight Management Nurse Specialist,

Somerset Foundation Trust Present for items 6-6.2

Dr Jennifer James, Physiotherapy Lecturer / Researcher, The

University of Liverpool Present for items 6-6.2

Lay Specialist Committee members present

Vivian Brown Present for items 1-4.2

Iain Neilson Present for items 1-4.2

Ms Sarah Le Brocq Present for items 6-6.2

Professional experts present

Andrew Barton, Nurse Consultant IV Therapy and Vascular

Access IVAS Lead Nurse, Frimley Park Hospital, Frimley

Health NHS Foundation Trust Present for items 5-5.1

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

Infection Prevention and Control, Guy's and St Thomas' NHS

Foundation Trust Present for items 5-5.1

David Partridge, Consultant Microbiologist and Research Lead

for the Directorate of Laboratory Medicine, Sheffield Teaching

Hospitals NHS Foundation Trust Present for items 5-5.1

## 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: Donna Cowan, Michael Kolovetsios, Avril McCarthy, Abdullah Pandor, Jai Patel, Kazem Rahimi and Roger Whittaker.

## 2. News and announcements

* 1. n/a

## 3. Minutes from the last meeting

* 1. The committee approved the minutes of the committee meeting held on 8th September

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

* 1. Part 1 – Open session
		1. The chair welcomed the invited specialist committee members, lay specialist committee members, external assessment group representatives, members of the public and company representatives from Wellmind Health, GetUBetter, Hinge Health, Act for Pain.
		2. The chair asked all committee members, 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 Adrian Chudyk** has declared a financial interests as he is a GP Partner at Park Medical Centre, Ball Haye Road, Leek, Staffordshire ST13 7AS. He is also a Clinical Lecturer at School of Medicine, Keele University, Keele, Staffordshire ST5 5BG.

Dr Chudyk has also declared a non-financial professional and personal interest as he is a member of Impact Accelerator Unit at School of Medicine, Keele University. The aim of IAU is to accelerate the uptake of research into practice, through knowledge mobilisation and research, to create an impact on the quality of health and care. The IAU works with strong NHS networks and communities with high-performing individuals with a range of different skills working together in a multidisciplinary team. They support distributed leadership with mentoring as appropriate. The IAU co-produces with inclusive patient and public involvement in all activities following best practices of research involvement and community engagement. Most of IAU work is resourced through external funding and in collaboration with our health and care partners.

He was involved in a 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 Selfback and MPFT

Dr Chudyk is a member of trial team: 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.

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. As 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.

He was co-author on the following paper which specifically helped develop behaviour change content for getUBetter

[*https://formative.jmir.org/2022/3/e32669*](https://formative.jmir.org/2022/3/e32669)

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

* **Ms Dore Young** has declared a financial interest as she is in a paid employment in the role of Advanced Musculoskeletal Physiotherapy Practitioner at Manchester University NHS Foundation Trust. She also is a Doctoral Research Fellow (paid salary and PhD fees) at the University of Manchester. Sponsored by Manchester University NHS Foundation Trust.

Ms Young is also a Specialist Clinical Guest Lecturer at Manchester Metropolitan University. Topic: Communication in persistent pain.

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

* **Mr Jonathan Hill** has declared a non-financial professional and personal interests as he is involved as an independent researcher to evaluate the Orthopathways software. Trial funded by SBRI. 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).

Mr Hill also is a member of the SupportBack Trial team and SupportPRIM trial team and he is involved in testing the selfBACK app in the UK. He is leading a feasibility trial of SelfBack in SaudiArabia funded by the British Council. He is a member of Staffordshire ICS MSK Transformation Stewardship Group and an unpaid member of the Chartered Society of Physiotherapy Musculoskeletal Expert Committee.

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

* **Ms Suzanne McIlroy** has declared a financial interests as she is employed as a consultant physiotherapist at King’s College Hospital, London. They use GetUBetter within my physiotherapy department. I am not involved in the procurement or use of this.

Research training fellowship with the Dunhill Medical trust to support her PhD (£300, 372).

Ms McIlroy has also declared an indirect interest as 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.

Ms McIlroy has also declared a non-financial professional and personal interest as she is an executive committee member and secretary for National Spine Network (NSN). The NSN is implementation of the best evidence for the management of spinal disorders through the National Back and Radicular Pain Pathway. It is one of the spine societies that make up the United Kingdom Spine Societies Board (UKSSB).

She is an Advanced Practice Physiotherapy Network (APPN) executive committee member and post of Honorary Secretary from May 2017. The APPN supports advanced practice roles across all sectors and specialities of physiotherapy practice.

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

* **Mr Iain Neilson** has declared a non-financial professional and personal interest as he is Ambassador, Public Health Collaboration.

Research training fellowship with the Dunhill Medical trust to support her PhD (£300, 372).

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

No other 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 Suzanne McIlroy and Iain Neilson.
	1. Part 2 – Closed session (external assessment group representatives, company representatives and members of the public 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.

## 5. 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.
* **Dr David** **Partridge** has declared a non-financial professional interest as he is a Vice President of the British Infection Association.

It was agreed that his declaration would not prevent Dr Partridge from providing expert 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 Karen McCutcheon and Stacey Chang-Douglass.
	1. Part 2 – Closed session (professional experts, company representatives, external assessment group representatives and members of the public were asked to leave the meeting).
		1. The committee then agreed on the content of the Medical Technology Consultation Document (MTCD) The committee decision was reached by consensus.
		2. The committee asked the NICE technical team to prepare the Medical Technology Consultation Document (MTCD) in line with their decisions.

## 6. Evaluation of Early Value Assessment (EVA) of GID- HTE10007 Digitally enabled weight management programmes to support treatment with weight management medication

* 1. Part 1 – Open session
		1. The chair welcomed the invited specialist committee members, external assessment group representatives, members of the public and company representatives from DDM Health, Second Nature, CheqUp, Reset Health, Oviva and Liva Health.
		2. The chair asked all committee members, 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 Andrew Currie** has declared a non-financial professional interest as he is NICE Scholar in Metabolic Surgery – Investigating the adoption of CG 189 Quality Standard on referral of patients with obesity and type 2 diabetes for metabolic surgery.

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

* **Dr Karen Coulman** has declared an indirect-financial interest as she has provided research and dietetic advice for Oxford Medical Products (https://oxfordmedicalproducts.com/about-us/) for a trial they were developing for a new weight loss technology. This consultancy work was undertaken through her academic role at the University of Bristol. The fee for this work (approx. £500 was charged and paid to me through the University of Bristol).

Dr Coulman has also declared an indirect professional interest as she is an International Consortium for Health Outcomes Measurement (ICHOM) Working Group member – patient-centred outcome measures for patients living with obesity. She is part of an international multi-disciplinary working group tasked with developing a set of patient-centred outcome measures that matter most to adult patients living with obesity. (<https://www.ichom.org/patient-centered-outcome-measures/>)

She is a UK National Obesity Database Steering Committee Member, Society for Endocrinology. Part of a committee that is overseeing the set-up of a national Tier 3 weight management database. (<https://www.endocrinology.org/clinical-practice/research-projects/national-obesity-database/>)

She undertakes research funded through a Health Education England/National Institute for Health Research (HEE/NIHR) Clinical Lectureship Award: “Understanding barriers to referral for specialist weight management services and bariatric surgery and identifying ways to improve access”.

Dr Coulman is also a British Obesity and Metabolic Surgery Society (BOMSS) Research co-lead for Dietetics. Encouraging and undertaking national dietetic research related to bariatric surgery – e.g. a national audit of pre-operative diets for bariatric surgery.

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

* **Ms Sarah Le Brocq** has declared an indirect-financial interests as she has received a honorarium for presentations – Novo Nordisk and she hosted of podcast series – J&J.

Ms Le Brocq has also declared a non-financial professional interest as she is a Director of All About Obesity, Trustee of ASO, Member of National Obesity Audit and Strategic Council Member – APPG Obesity.

It was agreed that her declaration would not prevent Ms Le Brocq 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 Dr Huseyin Naci and Dr Karen Coulman.
	1. Part 2 – Closed session (company representatives, external assessment group representatives and members of the public 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 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 6th October 2023 and will start promptly at 10:00am.