

## Women's and Reproductive Health Guidelines Update Committee Meeting 36 (Day 2)

**Date:** 9 May 2023

**Location:** Virtual via Microsoft Teams

**Minutes:** Confirmed

<b>Committee members present:</b>	
Sarah Fishburn (Chair)	Present for notes 1 – 8
Sarah Griffiths	Present for notes 6 – 8
Alena Chong	Present for notes 5 – 8
Bryony Kendall	Present for notes 1 – 8
Ashifa Trivedi	Present for notes 6 – 8
Tim Watts	Present for notes 1 – 4
Tom Smith Walker	Present for notes 1 – 8
Claudia Tye	Present for notes 1 – 8
Christian Becker	Present for notes 1 – 8
Lucky Saraswat	Present for notes 1 – 8
Emma Evans	Present for notes 1 – 8
Emma Cox	Present for notes 1 – 8
Anna Cooper	Present for notes 1 – 8
Sunaina Nechel Maher	Present for notes 1 – 8

<b>In attendance:</b>		
Hilary Eadon	NICE Guideline Lead	Present for notes 1 – 8
Hayley Shaw	NICE Project Manager	Present for notes 1 – 8
Sharangini Rajesh	NICE Senior Technical Analyst	Present for notes 1 – 8
Agnesa Mehmeti	NICE Systematic Reviewer	Present for notes 1 – 8
Rebecca Blackburn	NICE Technical Analyst	Present for notes 1 – 8
Paul Jacklin	NICE Senior Health Economist	Present for notes 1 – 8
Stephanie Arnold	Information Scientist	Present for notes 1 – 8
Suzie Panek	Finance Analyst	Present for notes 1 – 8
Gareth Haman	NICE Senior Medical Editor	Present for notes 1 – 8
Clifford Middleton	NICE Guideline Commissioning Manager	Present for notes 1 – 8
Emma Chambers	PIP	Present for note 4

<b>Apologies:</b>	
Katharina Dworzynski	Guideline Lead (Endometriosis guideline)
Ayisha Ashmore	Clinical Fellow
Benjamin Gregory	Business Analyst

**1. Welcome and objectives for the meeting.**

The Chair welcomed the committee to the 36<sup>th</sup> Women’s and Reproductive Health guideline committee meeting (day 2).

The Chair informed the committee that apologies had been received as noted above.

The Chair outlined the objectives for the meeting which were to provide some introductory information to the new committee members and discuss the endometriosis review protocols.

**2. Confirmation of matter under discussion, and declarations of interest**

The Chair confirmed that, for the purpose of managing conflicts of interest, the matters under discussion were women’s and reproductive health.

The Chair asked everyone to verbally declare any interests that have risen since the last meeting. New interests were declared and noted below.

Name	Role	Type of interest	Description of interest	Relevant dates			Comments
				Interest arose	Interest declared	Interest ceased	
Claudia Tye	Committee member	Direct, financial	De Montfort University, virtual teaching session on endometriosis, an overview of the condition and management for staff and students. Payment received (£300)	28.03.2023	15.05.2023	28.03.2023	Declare and participate. Agreed by: GL May Rationale: Lecturing at a university is not a conflict with the development of the guideline.
Claudia Tye	Committee member	Direct, financial	Margaret Pyke, virtual teaching session on endometriosis, an overview of management. Payment offered but not received and did not chase.	05.07.2022	15.05.2023	05.07.2022	Declare and participate. Agreed by: GL May 2023 Rationale: Providing teaching session to a charity is not a conflict with the

							development of the guideline.
Claudia Tye	Committee member	Direct, financial	World Congress Endometriosis, session chair – role of the nurse specialist in endometriosis care.  Financial - Conference cost, accommodation, and gala dinner	06.05.2023	15.05.2023	06.05.2023	Declare and participate.  Agreed by: GL May 2023  Rationale: Acting as a session chair at a professional congress is not specific to the guideline.
Claudia Tye	Committee member	Direct, financial	British Society Gynaecological Endoscopy – lead networking session for endometriosis nurses.  Session chair – endometriosis nurse morning  Pre-congress endometriosis nurse training day  Financial – Conference cost, gala dinner	19.04.2023	15.05.2023	20.04.2023	Declare and participate.  Agreed by: GL May 2023  Rationale: Acting as a session chair and networking lead at a professional congress is not specific to the guideline.
Claudia Tye	Committee member	Direct, non-financial personal and professional	Endometriosis UK – filming video for patient information ‘what to expect from a consultation with the nurse specialist’  Nil financial	09.03.2023	15.05.2023	09.03.2023	Declare and participate.  Agreed by: GL May 2023  Rationale: Providing patient information video for a charity is not a conflict with the development of the guideline.
Claudia Tye	Committee member	Direct, non-financial personal and professional	King’s College London University – teaching on endometriosis overview for medical students  Nil financial	17.01.2023	15.05.2023	17.01.2023	Declare and participate.  Agreed by: GL May 2023  Rationale: Providing a university lecture is not a conflict with the development of the guideline.

Claudia Tye	Committee member	Direct, non-financial personal and professional	British Society of Gynaecological Endoscopy, bitesize virtual support session for endometriosis nurses  Nil financial	09.01.2023	15.05.2023	09.01.2023	Declare and participate.  Agreed by: GL May 2023  Rationale: Providing a virtual support session for a professional society is not a conflict with the development of the guideline.
Claudia Tye	Committee member	Direct, financial	British Medical Ultrasound Society, lecture on the psychological aspects of endometriosis and considerations for scanning.  Travel costs paid	08.12.2022	15.05.2023	08.12.2022	Declare and participate.  Agreed by: GL May 2023  Rationale: Providing a lecture for a professional society is not a conflict with the development of the guideline.
Claudia Tye	Committee member	Direct, non-financial personal and professional	Lambeth Women's Network, local learning event. Overview of endometriosis symptoms and management.  Nil financial	16.11.2022	15.05.2023	16.11.2022	Declare and participate.  Agreed by: GL May 2023  Rationale: Providing information to women is not a conflict with the development of the guideline.
Claudia Tye	Committee member	Direct, non-financial personal and professional	British Society Gynaecological Endoscopy, endometriosis nurse training day, organiser and chair.  Nil financial	20.09.2022	15.05.2023	20.09.2022	Declare and participate.  Agreed by: GL May 2023  Rationale: Providing a training day for a professional society is not a conflict with the development of the guideline.
Claudia Tye	Committee member	Direct, non-financial personal and professional	King's College London University, Gynaecology Post graduate training course, endometriosis session, an overview of endometriosis	10.05.2022	15.05.2023	10.05.2022	Declare and participate.  Agreed by: GL May 2023  Rationale: Providing a university lecture is not a conflict with the

			for gynaecology nurses.  Nil financial				development of the guideline.
Claudia Tye	Committee member	Direct, financial	British Medical Ultrasound Society ASM, overview of endometriosis.  Travel Costs Paid	28.04.2022	15.05.2023	28.04.2022	Declare and participate.  Agreed by: GL May 2023  Rationale: Providing a lecture for a professional society is not a conflict with the development of the guideline.
Claudia Tye	Committee member	Direct, non-financial personal and professional	Endometriosis UK. Webinar on supporting someone who has endometriosis  Nil financial	26.04.2022	15.05.2023	26.04.2022	Declare and participate.  Agreed by: GL May 2023  Rationale: Providing patient information webinar for a charity is not a conflict with the development of the guideline.
Claudia Tye	Committee member	Direct, financial	British Society Gynaecological Endoscopy ASM. Lecture on psychological support for endometriosis patients  Conference cost and gala dinner	22.04.2022	15.05.2023	22.04.2022	Declare and participate.  Agreed by: GL May 2023  Rationale: Providing a lecture for a professional society is not a conflict with the development of the guideline.
Claudia Tye	Committee member	Direct, non-financial personal and professional	Lambeth Women's Network, virtual talk – overview of endometriosis.  Nil financial	19.04.2022	15.05.2023	19.04.2022	Declare and participate.  Agreed by: GL May 2023  Rationale: Providing information to women is not a conflict with the development of the guideline.
Lucky Saraswat	Committee member	Direct, non-financial personal and	Invited presentation in BSGE annual scientific	19.04.2023	09.05.2023	21.04.2023	Declare and participate.  Agreed by: GL May 2023

		professional	meeting 2023				Rationale: Providing a lecture for a professional society is not a conflict with the development of the guideline.
Christian Becker	Committee member	Indirect, financial	Oral presentation on behalf of Theramex at World Congress of Endometriosis: Linzagolix for endometriosis-associated pain: Efficacy results from EDELWEISS 3, a phase 3, randomised, double-blind, placebo-controlled trial (no financial gain)	May 2023	07.06.2023	May 2023	Declare and participate. May have to withdraw from making recommendations on products made by Theramex, if this arises.  Agreed by: GL June 2023  Rationale: Indirect interest may still be a conflict of interest if Theramex products discussed.
Christian Becker	Committee member	Indirect Financial	2 lectures at World Congress on Endometriosis 2023.	May 2023	07.06.2023	May 2023	Declare and participate. May have to withdraw from making recommendations on products made by Theramex, if this arises  Agreed by: GL June 2023  Rationale: Indirect interest may still be a conflict of interest if Theramex products discussed.
Christian Becker	Committee member	Indirect Financial	Oral presentation on behalf of Gedeon Richter at Annual Congress of Society of Endometriosis and Uterine Disorders: Relugolix Combination Therapy for	March 2023	07.06.2023	May 2023	Declare and participate. May have to withdraw from making recommendations on products made by Gedeon Richter, if this arises  Agreed by: GL June 2023  Rationale: Indirect interest may still

			Endometriosis, Data from the SPIRIT Phase 3 Clinical Trials (transport and hotel organized/paid by company, all enumeration went to the University of Oxford)				be a conflict of interest if Gedeon Richter products discussed.
Christian Becker	Committee member	Indirect Financial	Oral presentation on behalf of Gedeon Richter at Annual Congress of Society of Endometriosis and Uterine Disorders (SEUD): Linzagolix significantly improves hemoglobin levels in women with anemia and heavy menstrual bleeding (HMB) diagnosed with uterine fibroids (no financial gain).	March 2023	07.06.2023	March 2023	Declare and participate. May have to withdraw from making recommendations on products made by Gedeon Richter, if this arises  Agreed by: GL June 2023  Rationale: Indirect interest may still be a conflict of interest if Gedeon Richter products discussed.
Christian Becker	Committee member	Indirect Financial	Oral presentation at Annual Congress of European Society of Human Reproduction and Embryology: SPIRIT Long-Term Extension Study: Two-Year Efficacy and Safety of Relugolix Combination Therapy in Women with Endometriosis-Associated Pain.	July 2022	07.06.2023	July 2022	Declare and participate. May have to withdraw from making recommendations on products made by Myovant, if this arises  Agreed by: GL June 2023  Rationale: Indirect interest may still be a conflict of interest if Myovant products discussed.

			(supported by Myovant, no financial gain).				
Christian Becker	Committee member	Direct, non-financial personal and professional	Wang Y, Dragovic RA, Greaves E, <b>Becker CM</b> , Southcombe JH. Macrophages and small extracellular vesicle mediated-intracellular communication in the peritoneal microenvironment: Impact on endometriosis development. Front Reprod Health. 2023 Apr 3;5:1130849.	April 2023	07.06.2023	April 2023	Declare and participate.  Agreed by: GL June 2023  Rationale: Pathophysiology of endometriosis not within scope of the guideline.
Christian Becker	Committee member	Direct, non-financial personal and professional	Rahmioglu N, Mortlock S, Ghiasi M, et al (including <b>Becker CM</b> ) The genetic basis of endometriosis and comorbidity with other pain and inflammatory conditions. Nat Genet. 2023 Mar;55(3):423-436.	March 2023	07.06.2023	March 2023	Declare and participate.  Agreed by: GL June 2023  Rationale: Pathophysiology of endometriosis not within scope of the guideline.
Christian Becker	Committee member	Direct, non-financial personal and professional	Hirsch M, <b>Becker C</b> , Davies M. AGAINST: Fertility preservation for women with ovarian endometriosis: it is time to adopt this as routine practice. BJOG. 2022 Oct;129(11):193	October 2022	07.06.2023	October 2022	Declare and participate.  Agreed by: GL June 2023  Rationale: Fertility preservation for endometriosis not within scope of the guideline.



			7-1938.				
Christian Becker	Committee member	Direct, non-financial personal and professional	Giudice LC, Assanie S, Arjona Ferreira JC, <b>Becker CM</b> , et al. Once daily oral relugolix combination therapy versus placebo in patients with endometriosis-associated pain: two replicate phase 3, randomised, double-blind, studies (SPIRIT 1 and 2). Lancet. 2022 Jun 18;399(10343):2267-2279.	June 2022	07.06.2023	June 2022	Declare and participate. May need to withdraw from making recommendations on relugolix, if this arises.  Agreed by: GL June 2023  Rationale: Involvement in study may lead to strongly held views on relugolix.
Christian Becker	Committee member	Direct, non-financial personal and professional	<b>Becker CM</b> , Bokor A, Heikinheimo O, et al. ESHRE Endometriosis Guideline Group. ESHRE guideline: endometriosis. Hum Reprod Open. 2022 Feb 26;2022(2):hoac009.	February 2022	07.06.2023	February 2022	Declare and participate.  Agreed by: GL June 2023  Rationale: Involvement in the development of an international guideline on endometriosis is not a conflict with development of the NICE guideline.

**3. Confirmation of matter under discussion, and declarations of interest**

The Chair confirmed that, for the purpose of managing conflicts of interest, the matter under discussion was endometriosis.

**4. Introduction for new members**

The Chair welcomed new members of the committee and gave an overview of meeting etiquette.

The Chair introduced Hilary Eadon, Guideline Lead, who introduced the NICE team and summarised the roles and responsibilities of committee members.

The Chair gave a presentation on the purpose and importance of the declaration of

interests process.

The Chair introduced Emma Chambers; Public Involvement Advisor who gave an overview of public involvement in NICE guidelines.

The new members were able to ask any questions regarding the role of the committee.

## **5. Morning presentations**

The Chair introduced Hilary Eadon, Guideline Lead, who gave an overview of the suite work, including topics being covered and expected timelines.

The Chair introduced Sharangini Rajesh, Senior Systematic Reviewer who presented the Protocol for E2: 'What is the effectiveness of the following ovulation suppression treatments or surgery (or combinations of these) or non-pharmacological treatments for improving spontaneous pregnancy rates in endometriosis, including recurrent and asymptomatic endometriosis:

- hormonal medical treatments
- surgery
- non-pharmacological therapies
- combinations of surgery plus hormonal treatments?

## **6. Afternoon presentations**

The Chair introduced Sharangini Rajesh, Senior Systematic Reviewer, who presented the Protocol for E1: 'What is the accuracy of the following tests in diagnosing endometriosis:

- imaging
- biomarkers
- surgical diagnosis?'

Sharangini Rajesh, Senior Systematic Reviewer, led a discussion on the inclusion of the pain management post-surgery question.

The Chair introduced Paul Jacklin, Senior Health Economist, who presented the proposed health economic work for questions E1 and E2.

## **7. Questions and discussions**

The committee discussed the protocol characteristics for E2 and E1.

The committee agreed that pain management post-surgery did not need to be prioritised

for inclusion in the guideline.

The committee discussed the need for health economic modelling as part of the guideline update.

**8. Any other business**

The meeting was closed at 17:00

**Date of next meeting:**

- Monday 27<sup>th</sup> November 2023 for Endometriosis committee members.

**Location of next meeting:** Virtual via Microsoft Teams