Twin and triplet pregnancy Committee meeting 2, day 1

Date: 22/01/2018

Location: RCOG, London

Minutes: Confirmed



Committee members present:	
Anthony Pearson (Chair)	(Present for notes 1 – 10)
Mark Kilby (Topic Advisor)	(Present for notes 1 – 10)
Jane Denton	(Present for notes 1 – 9)
Janice Gibson	(Present for notes 1 – 10)
Nuala Lucas (co-opted member)	(Present for notes 1 – 10)
Helen Turier	(Present for notes 1 – 10)
Richard Tubman	(Present for notes 1 – 10)
Marguerite Usher-Somers	(Present for notes 1 – 8,
	10)
Sophie Windsor	(Present for notes 2 – 10)

In attendance:		
Stephanie Arnold	NGA Information Scientist	(Present for notes 9 – 10)
Shona Burman-Roy	NGA Senior Systematic Reviewer	(Present for notes 1 – 10)
Emma Chambers	NICE Public Involvement Advisor	(Present for notes 1 – 6
Melanie Davies	NGA Clinical Director of Women's Health	(Present for notes 7 – 10)
Katharina Dworzynski	NGA Guideline Lead	(Present for notes 1 – 10)
Nuala Flewett	NGA Project Manager	(Present for notes 1 – 10)
Eleanor Howat	NGA Project Manager	(Present for notes 1 – 10)
Paul Jacklin	NGA Senior Health Economist	(Present for notes 1 – 7)
Laura Kuznetsov	NGA Systematic reviewer	(Present for notes 1 – 9)
Kenga Sivarajah	NGA Clinical Fellow	(Present for notes 1 – 10)
Nick Staples	NICE Guidelines Commissioning Manager	(Present for notes 1 – 10)
Fiona Whiter	NGA Systematic Reviewer	(Present for notes 1 – 10)

Apologies:	
Joanna Fitzsimons	Committee member

1a. Welcome and objectives for the meeting; introductions

The Chair welcomed the Committee members and attendees to the second meeting on Twin and triplet pregnancy. The Chair introduced Nick Staples and Emma Chambers from NICE and Nuala Flewett as the new Project Manager. The Committee members and attendees introduced themselves.

The Chair informed the Committee that apologies had been received. These are noted above.

The Chair outlined the objectives of the meeting, which included: presentations, presentation of an evidence review and finalisation of review protocols.

1b. 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 twin and triplet pregnancy.

Name	Job title, organisation	Declarations of Interest, date declared	Type of interest	Decision taken
Jane Denton	Lay member	I represent the MBF on the Multiple Births Stakeholder Group which is a collaboration of professional and patient organisations working on implementing changes in practice to reduce multiple pregnancies from IVF treatment because of the high mortality and morbidity. Included in this work has been the commissioning of a report on the costs of twin pregnancies from the National	Personal, financial, non-specific	No further action

Kenga Sivarajah	Clinical Fellow	Guideline Alliance. This has not yet been published. [16/01/2018] Written local guidelines for Royal London hospital, an induction of Labour, Breech, Obstetric		
Marguerite Usher- Somers	Specialist sonographer, West Midlands Fetal Medicine Department, Birmingham Women's Hospital	I have shares in the Pharmaceutical Company Astrazeneca whose main focus areas are cardiovascular and metabolic diseases, oncology, respiratory, inflammation and autoimmunity infection and vaccines [Declared 22.01.2018]	Personal, financial, non-specific	No further action
Helen Turier	Lay member	Support Services Manager, TAMBA [declared 14.12.2017]	Personal, financial, non-specific	No further action
Helen Turier	Lay member	Lay person representing multiple birth families on the GIFT Surg research programme, a collaborative research project between UCL and KU Leuven. As a member of GIFT Surg patient public advisory group (PPIAG) my role is to contribute to the meeting by offering any suggestions, comments, or concerns from a patient, public and/or parents' perspective. This	Personal, non- financial, non-specific	No further action

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		includes reviewing materials such as summary protocols, training materials, patient information sheets, analysis reports, information posters consent forms, dissemination materials and ethics applications. [declared on 14.12.2017]		
Helen Turier	Lay member	Lay person representing multiple birth families on the NMPA Women and Families Group [declared on 14.12.2017]	Personal, non- financial, non-specific	No further action
Helen Turier	Lay member	Representing TAMBA on MMHA as the key contact for the alliance. My role is to ensure that the specific needs of multiple birth community are met in relation to the MMHA campaign, and to influence service improvement in perinatal mental health. [declared on 14.12.2017]	Personal, non- financial, non-specific	No further action
Helen Turier	Lay member	Lay person on Southampton University Midwifery Programme and Staff Student Liaison Committee [declared on 14.12.2017]	Personal, non- financial, non-specfic	No further action
Helen Turier	Lay member	Vice-Chair of the Association of Reflexologists [declared on 14.12.2017]	Personal, non- financial, non-specific	No further action
Sophie Windsor	Consultant Midwife -	Several publications in the British Journal	Personal, non-	No further action

	Complex Care, Lewisham and Greenwich NHS Trust	of Midwifery and one publication in the British Journal of Obstetrics & Gynaecology: The legal status of the fetus (in the midwife blog) and Meeting the challenge of maternal choice in mode of delivery with vaginal birth after caesarean section: a medical, legal and ethical commentary [Declared 22.01.2018]	financial, specific	
Sophie Windsor	Consultant Midwife - Complex Care, Lewisham and Greenwich NHS Trust	Midwifery reviewer or publications in the British Journal of Midwifery [Declared 22.01.2018]	Personal, non- financial, non-specific	No further action
Sophie Windsor	Consultant Midwife - Complex Care, Lewisham and Greenwich NHS Trust	I undertake varied medico-legal work not pertaining to multiple pregnancy (mainly cerebral palsy cases). Whilst on the committee I will not undertake multiple pregnancy cases. [Declared 22.01.2018]	Personal, financial, non-specific	No further action

The Chair and a senior member of the Developer's team noted that Marguerite Usher-Somers would not participate in item 9 (protocol 3.3). The Chair and a senior member of the Developer's team noted that that the other interests declared did not prevent the attendees from fully participating in the meeting.

Presentations

2. The Chair introduced Nick Staples, Guidelines Commissioning Manager, who gave a presentation on NICE.

- **3.** The Chair introduced Emma Chambers, Public Involvement Advisor from NICE, who gave a presentation Public involvement in guideline development and twin and triplet pregnancies.
- **4.** The Chair introduced Nuala Lucas, Anaesthetist at Northwick Park Hospital who gave a presentation on working as an anaesthetist from twin and triplet pregnancies.
- **5.** The Chair introduced Shona Burman-Roy, NGA Senior Systematic Reviewer, who gave a presentation on GRADE (grading of recommendations, assessment, development and evaluation)
- **6.** The Chair introduced Katharina Dworzynski, NGA Guideline Lead, who gave a presentation writing recommendations and therationale and impact sections. The committee also assigned leads to the review question topic groups.
- **7.** The Chair introduced Laura Kuznetsov, NGA Systematic Reviewer, who presented evidence review 3.1 What is the optimal mode of birth to improve outcomes for mothers and babies?
- **8.** The Chair introduced Shona Burman-Roy, NGA Senior Systematic Reviewer, who gave a presentation on MIDs.
- **9.** The Chair introduced Shona Burman-Roy, NGA Senior Systematic Reviewer, who provided an update and initiated a discussion on Protocol 3.3 What is the optimal method of analgesia during labour and birth?

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Twin and triplet pregnancy Committee meeting 2, day 2

Date: 23/01/2018

Location: RCOG, London

Minutes: Confirmed

Committee members present:	
Anthony Pearson (Chair)	(Present for notes 11 – 18)
Mark Kilby (Topic Advisor)	(Present for notes 11 – 18)
Jane Denton	(Present for notes 11 – 18)
Janice Gibson	(Present for notes 11 – 18)
Asma Khalil	(Present for notes 12 – 18)
Helen Turier	(Present for notes 11 – 18)
Richard Tubman	(Present for notes 11 – 18)
Marguerite Usher-Somers	(Present for notes 11 – 18)
Sophie Windsor	(Present for notes 12 – 18)

In attendance:		
Stephanie Arnold	NGA Information Scientist	(Present for notes 11 – 18)
Shona Burman-Roy	NGA Senior Systematic Reviewer	(Present for notes 11 – 18)
Katharina Dworzynski	NGA Guideline Lead	(Present for notes 11 – 18)
Nuala Flewett	NGA Project Manager	(Present for notes 11 – 18)
Paul Jacklin	NGA Senior Health Economist	(Present for notes 11 – 13)

Laura Kuznetsov	NGA Systematic reviewer	(Present for notes 11 – 18)
Kenga Sivarajah	NGA Clinical Fellow	(Present for notes 11 – 18)
Fiona Whiter	NGA Systematic Reviewer	(Present for notes 11 – 18)

Apologies:	
Melanie Davies	NGA Clinical Advisor
Joanna Fitzsimons	Committee member
Nick Staples	NICE Guidelines Commissioning Manager

11. Welcome and objectives for the meeting; introductions

The Chair welcomed the Committee members and attendees to day 2 of the second guideline committee meeting on Twin and triplet pregnancy.

The Chair informed the Committee that apologies had been received. These are noted above.

The committee reviewed and confirmed the minutes of meeting one.

The Chair outlined the objectives of the meeting, which included: presentations and finalisation of reviews protocols.

Presentations

- **12.** The Chair introduced Fiona Whiter, NGA Systematic Reviewer, who provided an update and discussion on Protocol 1.2 What is the optimal screening programme to detect intrauterine growth restriction in multiple pregnancy?
- **13.** The Chair introduced Paul Jacklin, NGA Senior Health Economist, who gave a presentation on the health economic plan.
- **14.** The Chair introduced Laura Kuznetsov, NGA Systematic Reviewer, who provided an updated on Protocol 2.2 What interventions are effective in preventing spontaneous preterm birth in multiple pregnancy, including bed rest, progesterone and cervical cerclage?
- **15.** The Chair introduced Nuala Flewett, NGA Project Manager, who gave a presentation about Claromentis, the College's new online system which will be used to share files with committee members.
- 16. The Chair introduced Shona Burman-Roy, NGA Senior Systematic Reviewer,

who provided an update and discussion of Protocol 1.1 What is the optimal screening programme to identify feto-fetal transfusion syndrome (FFTS) in multiple pregnancy?

17. The Chair introduced Shona Burman-Roy, NGA Senior Systematic Reviewer, who provided an update and discussion of Protocol 3.4 What is the optimal method of managing the third stage of labour to reduce the risk of postpartum haemorrhage (PPH)?

18. Any other business

None

Date of next meeting: 09/03/2018

Location of next meeting: RCOG, London