

# **Twin and Triplet Pregnancy Committee meeting 7**

**Date:** 10<sup>th</sup> September 2018

**Location:** Broadway House, London

Minutes: Confirmed

Committee members present:			
Tony Pearson(Chair)	(Present for notes 1 – 8)		
Jane Denton	(Present for notes 1 – 8)		
Mark Kilby (Topic adviser)	(Present for notes 1 – 8)		
Richard Tubman	(Present for notes 1 – 8)		
Helen Turier	(Present for notes 1 – 8)		
Marguerite Usher-Somers	(Present for notes 1 – 8)		
Sophie Windsor	(Present for notes 1 – 8)		
Janice Gibson	(Present for notes 1 – 8)		
Asma Khalil	(Present for notes 4 – 8)		

In attendance:			
Gareth Murphy	NICE Business Analyst	(Present for notes 1 – 8)	
Ayo Haruna	NGA Project Manager	(Present for notes 1 – 8)	
Louise Geneen	NGA Systematic Reviewer	(Present for notes 1 – 8)	
Paul Jacklin	NGA Senior Health Economist	(Present for notes 1 – 8)	
Laura Kuznetsov	NGA Systematic Reviewer	(Present for notes 1 – 8)	

Observers:	
Louise Crathorne	(Present for notes 1 – 8)

Apologies: 10 <sup>th</sup> September 2018			
Kenga Sivarajah	Committee member		
Katharina Dworzynski NGA Guideline lead			
Joanna Fitzsimmons Committee member			
Nick Staples NICE Guidelines Commissioning Manager			

## 1. Welcome and objectives for the meeting

The Chair welcomed the Committee members and attendees to the seventh meeting on Twin and Triplet Pregnancy. The Committee members and attendees introduced Ayo Haruna, NGA Project Coordinator, who was taking over the project management duties for the meeting.

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 of evidence reviews, drafting recommendations, health economic model, discussion and revision of recommendations.

## 2. 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.

The Chair asked everyone to verbally declare any interests that have arisen since the last meeting.

Name	Job title, organisation	Declarations of Interest, date declared	Type of interest	Decision taken
Richard Tubman	[Consultant Neonatologist, Regional NICU, Royal Maternity Hospital, Belfast	Education Associate GMC [Declared 05.09.2018]	[Details ([e.g. Direct/Non-direct; financial/non- financial)	
Richard Tubman	Consultant Neonatologist, Regional NICU, Royal Maternity Hospital, Belfast	Enhanced Monitoring Associate, GMC [Declared 05.09.2018]	Non-financial Professional/Personal	
Richard Tubman	Consultant Neonatologist, Regional NICU, Royal Maternity	Assessor, START assessments RCPCH	Non-financial Professional/Personal	

	Hospital, Belfast	[Declared 05.09.2018]		
Richard Tubman	Consultant Neonatologist, Regional NICU, Royal Maternity Hospital, Belfast	Honorary Treasurer and Trustee, Northern Ireland Perinatal Trust (NIC 101993, HMRC N1006020) [Declared 05.09.2018]	Non-financial Professional/Personal	
Richard Tubman	Consultant Neonatologist, Regional NICU, Royal Maternity Hospital, Belfast	Consultant Volunteer, Newborns Vietnam (Registered Charity 1144562) [Declared 05.09.2018]	Non-financial Professional/Personal	
Richard Tubman	Consultant Neonatologist, Regional NICU, Royal Maternity Hospital, Belfast	I accept medicolegal work as an expert witness in neonatal medicine. [Declared 05.09.2018]	Financial	
Jane Denton	Director of Multiple Births Foundation (MBF) at the Multiple Births Foundation	British Fertility Society and Fertility Network UK on the costs of twin pregnancies from the National Guideline Alliance. This report was published on 4th September 2018 and is available on the MBF website.	Direct, Non-Financial	

		[Declared 05.09.2018]		
Mark Kilby	Professor of Obstetrics and Fetal Medicine, University of Birmingham	Global Time Group [Declared 10.09.2018]		
Mark Kilby	Professor of Obstetrics and Fetal Medicine, University of Birmingham	WestMidlands Twins/ MBF- working with MBF to increase standards in west midlands .[Declared 10.09.2018]	Direct, Non-Financial	
Mark Kilby	Professor of Obstetrics and Fetal Medicine, University of Birmingham	TAMBA working group. [Declared 10.09.2018]	Direct, Non-Financial	
Janice Gibson	Consultant Obstetrician, The Queen Elizabeth University Hospital, Glasgow	MBRRACE UK – Perinatal mortaliy in twins, assessment of twin losses in 2017		
Sophie Windsor	Consultant Midwife - Complex Care, Lewisham and Greenwich NHS Trust	MBRRACE Perinatal mortality		
Sophie Windsor	Consultant Midwife - Complex Care, Lewisham and Greenwich NHS Trust	Global twins and multiples steering group		
Sophie Windsor	Consultant Midwife - Complex Care, Lewisham and Greenwich NHS Trust	FGR study core outcomes steering group		

Sophie	Consultant	Steering	
Windsor	Midwife -	group TTTS	
	Complex Care,	core	
	Lewisham and	outcomes.	
	Greenwich		
	NHS Trust		

The Chair and a senior member of the Developer's team noted that the interests declared did not prevent the attendees from fully participating in the meeting.

## 3. Minutes of last meeting

The Chair asked the Committee if it wanted any changes made to the minutes of the last meeting. The Committee agreed that the minutes were a true and accurate account of the meeting.

#### 4. Presentations

The Chair introduced Laura Kuznetsov, NGA Systematic Reviewer, who gave a presentation on update searches for evidence reviews 2.1, 3.1 and 3.4.

The Committee thanked Laura Kuznetsov for their presentations and contribution to the development of the guideline.

The Chair introduced Louise Geneen, NGA Systematic Reviewer, who presented evidence review 2.2 'What interventions are effective in preventing spontaneous preterm birth in multiple pregnancy, including bed rest, progesterone and cervical cerclage?'

Louise Geneen took questions from the group.

The committee thanked Louise Geneen for their presentations and contribution to the development of the guideline.

The Chair introduced Paul Jacklin, NGA Health Economist, presented 'Health Economic model- screening and prevention of preterm birth'.

Paul Jacklin took questions from the group.

The committee thanked Paul Jacklin for their presentations and contribution to the development of the guideline.

The Chair introduced Laura Kuznetsov, NGA Systematic Reviewer, who presented

evidence review 3.2 'What is the most effective method of fetal monitoring in improving outcomes for babies and mothers?'

The Committee thanked Laura Kuznetsov for their presentations and contribution to the development of the guideline.

The Chair introduced Paul Jacklin, NGA Health Economist, presented 'Preference sensitive decisions'

Paul Jacklin took questions from the group.

The committee thanked Paul Jacklin for their presentations and contribution to the development of the guideline.

### 5. Questions and discussion

The committee discussed the evidence and draft recommendations for review 2.2 'What interventions are effective in preventing spontaneous preterm birth in multiple pregnancy, including bed rest, progesterone and cervical cerclage? The committee also reviewed and edited rationale and impact and were given the opportunity to ask questions.

The Committee discussed the 'Health Economic model- screening and prevention of preterm birth'. And were given the opportunity to ask questions.

The committee discussed the evidence and drafted recommendations for evidence review 3.2 'What is the most effective method of fetal monitoring in improving outcomes for babies and mothers? And were given the opportunity to ask questions.

The Committee discussed the 'Preference sensitive decisions'. And were given the opportunity to ask questions.

#### 7. Other issues

The Chair updated the committee on the time and location for the second day of the guideline committee meeting.

Paul Jacklin updated the committee on a preview of day 2 of the guideline committee meeting

**Date of next meeting:** 10<sup>th</sup> December 2019

**Location of next meeting:** RCOG, 27 Sussex PI, Marylebone, London