

Intrapartum Care for High-Risk Women – Obstetric Complications Committee Meeting

Date: 8 & 9 June 2016

Location: Royal College of Obstetricians and Gynaecologists

Minutes: Final

Committee members present:				
Rhona Hughes (Ch	(Present for notes 1 – 6)			
Leanne Stamp		(Present for notes 1 – 6)		
Sarah Fishburn		(Present for notes 1 – 6)		
Philip Barclay		(Present for notes 3 – 6)		
Alena Chong		(Present for notes 1 – 6)		
Charlotte Kuponiyi		(Present for notes 1 – 6)		
Margaret Matthews	6	(Present for notes 1 – 6)		
Jenny Myers		(Present for notes 1 – 6)		
Heidi Beddall		(Present for notes 1 – 6)		
Aung Soe		(Present for notes 1 – 5)		
Mark Kilby		(Present for notes 1 – 6)		
Co-opted Commit	tee members present:			
Bidyut Kumar		(Present for notes 1 – 6)		
Caroline Rice		(Present for notes 1 – 6)		
Maryam Parisaei		(Present for notes 1 – 6)		
Myles Taylor		(Present for notes 1 – 6)		
Claire Davidson		(Present for notes 1 – 6)		
Sarah Davies		(Present for notes 1 – 6)		
Sharon Jordan		(Present for notes 1 – 6)		
Jackie Baxter		(Present for notes 1 – 6)		
Jacqui Bolton		(Present for notes 1 – 6)		
In attendance:				
Clifford Middleton	Guidelines Commissioning Manager (NICE)	(Present for notes 1 – 6)		
Melanie Davies	Clinical Director	(Present for notes 1 – 6)		
Moira Mugglestone	Director and Guideline Lead	(Present for notes 1 – 6)		
Paul Jacklin	Senior Research Fellow – Health Economist	(Present for notes 1 – 6)		

Anne Carty	Project Manager	(Present for notes 1 – 6)	
May Oo Khin	Research Fellow	(Present for notes 1 – 6)	
Laura Kuznetsov	Research Assistant	(Present for notes 1 – 6)	
Maija Kallioinen	Research Assistant	(Present for notes 1 – 6)	
Rami Cosulich	Research Assistant	(Present for notes 1 – 6)	
Tim Reeves	n Reeves Information Scientist (Present for notes		
Valentina Ricci	Interim Senior Research Fellow	(Present for notes 4 – 5)	

Apologies:	
Tracey Cooper	Committee member

1. Welcome and objectives for the meeting

The Chair welcomed the Committee members and attendees to the second meeting for Intrapartum Care for High-Risk Women – Obstetric Complications. The Committee members and attendees introduced themselves.

The Chair welcomed co-opted committee members to the meeting.

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

The Chair outlined the objectives of the meeting, which included the following.

- Reviewing the evidence presented in the NICE guideline on Intrapartum care for healthy women and babies (CG190; published 2014)
- Redrafting the definitions and interpretation of the features of an electronic fetal heart rate trace and electronic fetal monitoring compared with intermittent auscultation during established labour from the NICE guideline on Intrapartum care for healthy women and babies (CG190).

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 electronic fetal monitoring.

The Chair asked everyone to verbally declare any interests and these were confirmed in writing.

Jacqui Bolton	Guidelines Midwife/Supervisor of Midwives, Shrewsbury and Telford NHS Trust	Obstetric edited contributor to the obstetric guidelines with Staffordshire, Shropshire and Blackcountry obstetric and neonatal network	Personal non- financial specific	No further action
Jacqui Bolton	Guidelines Midwife/Supervisor of Midwives, Shrewsbury and Telford NHS Trust	West Midlands local supervising authority (LSA) appointed supervisor of Midwives at Shrewsbury NHS (receives remuneration from the trust as an additional role)	Personal financial specific	No further action
Maryam Parisaei	Consultant Obstetrician and Gynaecologist, Homerton University Hospital London	Teaches staff at the Homerton Hospital about CTG interpretation and writing serious incidents reports	Personal non- financial specific	No further action
Maryam Parisaei	Consultant Obstetrician and Gynaecologist, Homerton University Hospital London	Co-organiser of London and National Labour Ward Leads Group	Personal non- financial specific	Declare and participate
Maryam Parisaei	Consultant Obstetrician and Gynaecologist, Homerton University Hospital London	Co-signatory of letter sent to NICE and RCOG on NICE CTG classification	Personal non- financial specific	No further action
Myles Taylor	Consultant Obstetrician and Gynaecologist, Royal Devon and Exeter NHS Foundation Trust	Is an expert witness for claimant and defence solicitors. Produces expert medico-legal reports and provides advice, and evidence for the benefit of the Court for Obstetric and	Personal financial specific	No further action

		Gynaecological Clinical Negligence Cases. Not infrequently, cases involve the interpretation of the CTG and what actions such interpretation should trigger		
Bidyut Kumar	Consultant Obstetrician & Gynaecologist, Wrexham Maelor Hospital	Co-editor of Fetal Medicine – Published by Cambridge University Press on behalf of RCOG	Personal non- financial specific	No further action
Bidyut Kumar	Consultant Obstetrician & Gynaecologist, Wrexham Maelor Hospital	Deputy Editor, Ultrasound (journal of the British Ultrasound Society)	Personal non- financial specific	No further action
Bidyut Kumar	Consultant Obstetrician & Gynaecologist, Wrexham Maelor Hospital	Reviewer for TOG (RCOG journal)	Personal non- financial non- specific	No further action
Bidyut Kumar	Consultant Obstetrician & Gynaecologist, Wrexham Maelor Hospital	Faculty member MRCOG part 2 course at RCOG	Personal non- financial non- specific	No further action
Bidyut Kumar	Consultant Obstetrician & Gynaecologist, Wrexham Maelor Hospital	Co-author of Computerised antenatal fetal heart rate recordings between 24 and 28 weeks of gestation. BJOG: 2001	Personal non- financial specific	No further action
Bidyut Kumar	Consultant Obstetrician & Gynaecologist, Wrexham Maelor Hospital	Chair of fetal medicine service group, Betsi Cadwaladr University Health Board	Personal non- financial specific	No further action
Leanne	Lay member	A member of the	Personal	No further

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Stamp		Nottingham	financial	action
		Maternity	specific	
		Research		
		Network and as		
		part of my role I		
		am involved in a		
		study about the		
		provision of		
		midwife-led units		
		in England;		
		specifically, my		
		role in the study is		
		as a lay advisor		
		and co-		
		investigator. I		
		receive an		
		honorarium for		
		this work.		
		uns work.		
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The Chair and a senior member of the Developer's team noted that the interests declared did not prevent the attendees from participating fully 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. The NGA sought clarification on some of the interests declared at committee meeting 1 and this was provided. The minutes were revised accordingly.

4. Presentations

The Chair introduced Moira Mugglestone, Director and Guideline Lead who gave a presentation on the exceptional review of fetal monitoring recommendations in CG190. Moira took questions from the group.

The Chair introduced May Oo Khin, Research Fellow who presented the evidence from 2014 on: continuous electronic fetal monitoring compared with intermittent auscultation when there is meconium-stained liquor; fetal electrocardiogram analysis with continuous electronic fetal monitoring compared with continuous electronic fetal monitoring alone; and electronic fetal monitoring compared with intermittent auscultation on admission in labour. May also gave a presentation on GRADE methodology and minimally important differences. May took questions from the group.

The Chair introduced Paul Jacklin, Senior Research Fellow – Health Economist who presented the cost effectiveness evidence from 2014 on fetal electrocardiogram

analysis with continuous electronic fetal monitoring compared with continuous electronic fetal monitoring alone. Paul took questions from the group.

The Chair introduced Rami Cosulich, Research Assistant and Maija Kallioinen, Research Assistant who presented the evidence from 2014 on definitions and interpretation of the features of an electronic fetal heart rate trace. Rami and Maija took questions from the group.

The Chair introduced Laura Kuznetsov, Research Assistant who presented the evidence from 2014 on electronic fetal monitoring compared with intermittent auscultation during established labour. Laura took questions from the group.

5. Questions and discussion

The Committee reviewed and updated the recommendations from the NICE guideline on routine antenatal care (CG190) on: definitions and interpretation of the features of an electronic fetal heart rate trace; and electronic fetal monitoring compared with intermittent auscultation during established labour.

The Committee finalised the search protocols for: automated interpretation of cardiotocograph traces using computer software; and modifications to care in labour as a result of cardiotocograph findings.

6. Any other business

There was no other business. The Chair reminded the committee of the date of the next meeting and closed the meeting.

Date of next meeting: 7th and 8th July 2016

Location of next meeting: Royal College of Obstetricians and Gynaecologists