

Multiple Obstetric Guidelines Update Committee Meeting 1

Date: 1st and 2nd February 2018

Location U6/U7, RCOG, London

Minutes: Final

Day 1:

Committee members present:	
Sarah Fishburn	Present for items 1 – 7
Lucy Chappell	Present for items 1 – 7
Geeta Kumar	Present for items 1 – 7
Bidyut Kumar	Present for items 1 – 7
Pensee Wu	Present for items 1 – 7
Maryam Parisaei	Present for items 1 – 7
Neelam Potdar	Present for items 1 – 7
Lisa Smith	Present for items 1 – 7
Christine Harding	Present for items 1 – 7
Mark Tighe	Present for items 1 – 7
Ashifa Trivedi	Present for items 1 – 7
Philip Barclay	Present for items 1 – 7
Alena Chong	Present for items 1 – 7
Maria Clark	Present for items 1 – 7
Sarah Beswick	Present for items 1 – 7
Sarah Findlay	Present for items 1 – 7

In attendance:		
Hilary Eadon	NGA Guideline Lead	Present for items 1 – 7
Offiong Ani	NGA Project Manager	Present for items 1 – 7
Timothy Reeves	NGA Information Scientist	Present for items 1 – 7
Matthew Prettyjohns	NGA Senior Health Economist	Present for items 5 – 7
Eva Gonzalez-Viana	NGA Systematic Reviewer	Present for items 1 – 7
Me'leshah Brown	NGA Project Administrator	Present for items 1 – 4
Clifford Middleton	NICE Guideline Commissioning Manager	Present for items 4 – 7
Emma Chambers	NICE Public Involvement Adviser	Present for items 1 – 4

Observers:

None

Apologies:

Katie Webster	NGA Senior Systematic Reviewer
Pramod Mainie	Committee Member
Michael Maresh	NGA Clinical Advisor

1. Welcome and objectives for the meeting

The Chair, Sarah Fishburn, welcomed the committee and attendees to Day 1 of the first meeting on Multiple obstetric guidelines update. 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.

No members of the public asked to observe the meeting.

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 were multiple obstetrics topics on hypertension in pregnancy, ectopic pregnancy, caesarean section, induction of labour and preterm labour and birth.

The Chair introduced Hilary Eadon who gave a presentation on: Declarations of Interest (DOI) and an overview of the NICE conflict of interest policy to the group and took questions from the committee.

The Chair asked everyone to verbally declare any interests. As a result of the clarification above, some amendments to previously submitted DOIs were made and new interests were declared and noted in the table below.

Name	Job title, organisation	Declarations of Interest, date declared	Type of interest	Decision taken
Mark Tighe	Consultant Paediatrician with a Special	Head of Research at Poole Hospital (non-personal, non-	Non-personal, non-financial,	Declare and participate

	Interest in Oncology/Gastroenterology, Poole Hospital NHS Foundation Trust	financial)	non-specific	
Alena Chong	Senior Clinical Advisor & GP Appraiser, NHS England Principal Teaching Fellow, PCPH, UCL GP Principal, Lichfield Grove Surgery	RCGP Clinical Lead for Educational Accreditation	Personal, non-financial, non-specific	Declare and participate
Alena Chong	Senior Clinical Advisor & GP Appraiser, NHS England Principal Teaching Fellow, PCPH, UCL GP Principal, Lichfield Grove Surgery	Senior Clinical Adviser for NHS England – complaints, appraisal, revalidation	Personal, non-financial, non-specific	Declare and participate
Alena Chong	Senior Clinical Advisor & GP Appraiser, NHS England Principal Teaching Fellow, PCPH, UCL GP Principal, Lichfield Grove Surgery	GP Appraiser for NHS England	Personal, non-financial, non-specific	Declare and participate
Maryam Parisaei	Consultant Obstetrician and Gynaecologist, Homerton University Hospital London	London representative of BICS (British Intrapartum Care Society). This was formerly known as the Labour Ward Leads Group.	Personal, non-financial, non-specific	Declare and participate
Pensee Wu	Deputy Clinical Research Specialty lead for	Co-supervisor of PhD project on	Personal, non-financial,	Declare and participate

	West Midlands, National Institute for Health Research Clinical Research Network	neonatal bronchopulmonary dysplasia in vitro models (ongoing, part of university role).	non-specific	
Pensee Wu	Deputy Clinical Research Specialty lead for West Midlands, National Institute for Health Research Clinical Research Network	Supervisor of MPhil project on pregnancy and long-term maternal health outcomes (ongoing, part of university role).	Personal, non-financial, specific	Declare and participate
Pensee Wu	Deputy Clinical Research Specialty lead for West Midlands, National Institute for Health Research Clinical Research Network	Supervisor of summer student project on factors contributing to poor pregnancy outcomes in a low risk obstetric population, the student had a poster presentation and is currently preparing a manuscript (July-September 2017, part of university role).	Personal, non-financial, non-specific	Declare and participate
Pensee Wu	Deputy Clinical Research Specialty lead for West Midlands, National Institute for Health Research Clinical Research Network	Invited speaker at annual conference of association for clinical biochemistry and laboratory medicine on biomarkers in pre-eclampsia (June 2018, unpaid role).	Personal, non-financial, specific	Declare and participate
Pensee Wu	Deputy Clinical Research Specialty lead for West Midlands, National Institute for Health Research Clinical Research Network	Coauthor of Wu P, Gulati M, Kwok CS, Wong C, Narain A, O'Brien S, Chew-Graham C, Verma G, Kadam UT,	Personal, non-financial, specific	Declare and participate

	Research Clinical Research Network	Mamas M. Preterm birth and maternal cardiovascular outcomes: a systematic review and meta-analysis. JAHA, 2018 Jan;7:e007809. DOI: 10.1161/JAHA.117.007809.		
Pensee Wu	Deputy Clinical Research Specialty lead for West Midlands, National Institute for Health Research Clinical Research Network	Coauthor of Wu P, Haththotuwa R, Kwok CS, Babu A, Kotronias RA, Rushton C, Zaman A, Fryer AA, Kadam U, Chew-Graham CA, Mamas MA. 2017. Preeclampsia and Future Cardiovascular Health: A Systematic Review and Meta-Analysis. Circ Cardiovasc Qual Outcomes, 2017 Feb;10(2). pii: e003497. DOI: 10.1161/CIRCOUTCOMES.116.003497.	Personal, non-financial, specific	Declare and participate
Pensee Wu	Deputy Clinical Research Specialty lead for West Midlands, National Institute for Health Research Clinical Research Network	Coauthor of Wu P, van den Berg C, Alfirevic Z, et al. Early pregnancy biomarkers in pre-Eclampsia: A systematic review and meta-analysis. International Journal of Molecular Sciences 2015: 16(9), 23035-56.	Personal, non-financial, specific	Declare and participate
Pensee Wu	Deputy Clinical Research Specialty lead for West Midlands,	I run a monthly combined obstetric/renal antenatal clinic,	Personal, non-financial, specific	Declare and participate

	National Institute for Health Research Clinical Research Network	specialising in women with hypertension (ongoing, part of NHS job plan).		
Pensee Wu	Deputy Clinical Research Specialty lead for West Midlands, National Institute for Health Research Clinical Research Network	Social media committee member of American Journal of Obstetrics and Gynecology (appointed 1 st January 2018, unpaid role).	Personal, non-financial, specific	Declare and participate
Pensee Wu	Deputy Clinical Research Specialty lead for West Midlands, National Institute for Health Research Clinical Research Network	Chief investigator of an NIHR Transitional Research fellowship on Pre-eclampsia and long-term cardio-metabolic outcomes (October 2017-Septmeber 2019, received grant funding).	Non-personal, financial, specific	Declare and participate
Pensee Wu	Deputy Clinical Research Specialty lead for West Midlands, National Institute for Health Research Clinical Research Network	Chief investigator on "Towards prediction and prevention of preterm birth", a PhD student project on placental characteristics in preterm birth (ongoing, received grant funding).	Non-personal, financial, specific	Declare and participate
Pensee Wu	Deputy Clinical Research Specialty lead for West Midlands, National Institute for Health Research Clinical Research Network	Co-supervisor of PhD project on placental characteristics in preterm birth. The student has presented work on the project in oral	Personal, non-financial, specific	Declare and participate

		presentations and poster abstracts at national conferences (ongoing, part of university role).		
Pensee Wu	Deputy Clinical Research Specialty lead for West Midlands, National Institute for Health Research Clinical Research Network	Reviewer for the National Institute for Health Research (NIHR), Medical Research Council, European Research Council: have reviewed a number of research proposals being considered for funding in pre-eclampsia (ongoing, unpaid role).	Personal, non-financial, specific	Declare and participate
Pensee Wu	Deputy Clinical Research Specialty lead for West Midlands, National Institute for Health Research Clinical Research Network	Reviewer of Cochrane review protocols in obstetrics (ongoing, unpaid role).	Personal, non-financial, specific	Declare and participate
Pensee Wu	Deputy Clinical Research Specialty lead for West Midlands, National Institute for Health Research Clinical Research Network	Principle investigator for 3 studies on pre-eclampsia (PHOENIX, PHOEBE, PEACOCK) (ongoing, unpaid role).	Personal, non-financial, specific	Declare and participate
Pensee Wu	Deputy Clinical Research Specialty lead for West Midlands, National Institute for Health Research Clinical Research Network	Monitor on study on pre-eclampsia (IMPROVED) (ongoing, unpaid role).	Personal, non-financial, specific	Declare and participate
Pensee Wu	Deputy Clinical Research	MRCOG examiner in UK (ongoing,	Personal, non-financial,	Declare and participate

	Specialty lead for West Midlands, National Institute for Health Research Clinical Research Network	unpaid role).	non-specific	
Lucy Chappell	NIHR Research Professor/ Honorary Consultant in Obstetrics, Women's Health Academic Centre, King's College London & Guy's and St Thomas' NHS Foundation Trust	01/02/2018 NIHR representative on UKCRC Pregnancy Research Review Committee (from 5 December 2017) and ongoing. This is an unpaid role that is involved in scoping research needs and funding across all of pregnancy, not specifically around hypertension in pregnancy.	Personal, non-financial, non-specific	Declare and participate

3. Minutes of last meeting

Not applicable, as this was the first meeting.

4. Morning presentations and discussions

Hilary Eadon gave a presentation on: Introduction to the NGA team and the guideline development process.

The Chair introduced the following presenters:

Emma Chambers, who gave a presentation on: Public involvement in NICE guidelines.

Clifford Middleton, who gave a presentation on: Introduction to NICE guidelines.

Offiong Ani and Me'leshah Brown, who gave a presentation on: NGA expenses policy and claim forms. Offiong Ani then gave a presentation on: Committee composition, membership, project timelines, and availability of videoconferencing for meetings.

The Chair gave a presentation on: Roles and responsibilities of committee members, and confidentiality.

Hilary Eadon gave a presentation on: Multiple obstetric guideline update –

surveillance reports and questions to be updated, and on: Topic subgroups.

5. Afternoon presentations and discussions

The Chair introduced the following presenters:

Timothy Reeves, who gave a presentation on: Information science in guideline development.

Eva Gonzalez-Viana, who gave a presentation on: Introduction to PICOs, review protocols and the evidence review process.

Matthew Prettyjohns, who gave a presentation on: Health economics in guideline development and hypertension in pregnancy health economic priorities.

Lucy Chappell, who presented an overview of the hypertension in pregnancy questions being updated from the previous guideline.

6. Questions and discussions

The hypertension in pregnancy questions to be updated were discussed and agreed by the committee.

7. Any other business

Today's actions were logged.

Day 2:

Committee members present:		
Sarah Fishburn		Present for items 1 – 5
Lucy Chappell		Present for items 1 – 5
Pensee Wu		Present for items 1 – 4
Maryam Parisaei		Present for items 1 – 4
Lisa Smith		Present for items 1 – 6
Christine Harding		Present for items 1 – 6
Pramod Mainie		Present for items 1 – 6
Ashifa Trivedi		Present for items 1 – 6
Philip Barclay		Present for items 1 – 6
Alena Chong		Present for items 1 – 6
Maria Clark		Present for items 1 – 6
Sarah Beswick		Present for items 1 – 6
Sarah Findlay		Present for items 1 – 6

In attendance:		
Hilary Eadon	NGA Guideline Lead	Present for items 1 – 6
Offiong Ani	NGA Project Manager	Present for items 1 – 6
Timothy Reeves	NGA Information Scientist	Present for items 1 – 4
Katie Webster	NGA Senior Systematic Reviewer	Present for items 1 – 4 (via Teleconference)
Eva Gonzalez-Viana	NGA Systematic Reviewer	Present for items 1 – 6
Michael Maresh	NGA Clinical Advisor	Present for items 1 – 6
Clifford Middleton	NICE Guideline Commissioning Manager	Present for items 1 – 6
Gareth Haman	NICE Senior Medical Editor	Present for items 4 – 6

Observers:		
Nicola Vousden	NICE Scholar	Present for items 1 – 6

Apologies:	
Mark Tighe	Committee Member
Matthew Prettyjohns	Committee Member

1. Welcome and objectives for the meeting

The Chair, Sarah Fishburn, welcomed the Committee and attendees to Day 2 of the first meeting on Multiple obstetric guidelines update. The committee members and attendees introduced themselves for the benefit of those who were not in attendance on Day 1.

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

The Chair outlined the objectives of the meeting.

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

The Chair reiterated the overview of the NICE conflict of interest policy given to the group on Day 1.

The Chair asked everyone to verbally declare any interests. Michael Maresh declared new interests, which have been noted in the table below.

Name	Job title, organisation	Declarations of Interest, date declared	Type of interest	Decision taken
Michael Maresh	NGA Clinical Advisor	01/02/2018 On DMC for RCT of a new insulin type 1 diabetes – honorarium from Novo-Nordisc.	Personal, financial, non-specific	Declare and participate
Michael Maresh	NGA Clinical Advisor	Research in diabetes in pregnancy – no current grants, just expenses for attending meetings.	Personal, financial, non-specific	Declare and participate
Michael Maresh	NGA Clinical Advisor	Member steering group for National Diabetes in Pregnancy Audit – no funding.	Personal, non-financial, non-specific	Declare and participate
Michael Maresh	NGA Clinical Advisor	Board member of Diabetic Pregnancy Study Group (DPSG) of European Association for Study of Diabetes (EASD) – expenses	Personal, financial, non-specific	Declare and participate

		paid for attending board meetings.		
Michael Maresh	NGA Clinical Advisor	Medicolegal advisory work for defence and claimant in obstetrics (mainly intrapartum)	Personal, financial, non-specific	Declare and participate
3. Minutes of last meeting				
Not applicable, as this was the first meeting.				
4. Presentations				
<p>The Chair introduced Gareth Haman, who gave a presentation on: Role of the editorial lead.</p> <p>Lucy Chappell and Katie Webster (via TC) led a discussion on the review protocols that had been drafted for the hypertension in pregnancy guideline update.</p> <p>Hilary Eadon gave a presentation on: Drafting recommendations (wording), impact and rationale, and committee’s decision of the evidence. Hilary also presented a review on how revised recommendations will fit into the existing guideline and language updates.</p> <p>Eva Gonzalez-Viana gave a presentation on: Introduction to GRADE – assessing the quality of evidence.</p> <p>Eva Gonzalez-Viana presented the clinical evidence report for review question HiP5 – How should women, who require hypertensive treatment, including those who wish to breastfeed, be managed in the postnatal period?</p> <p>Offiong Ani gave a presentation on: Introduction to file sharing on claromentis.</p>				
5. Questions and discussions				
<p>The Committee discussed and agreed the following Hypertension in pregnancy guideline review protocols:</p> <p>HiP1 – What interventions for chronic hypertension are effective at improving outcomes for women and infants?</p> <p>HiP2 – What is the best monitoring strategy (including frequency) when gestational hypertension is diagnosed?</p> <p>HiP3 – Which clinical prediction models are useful to identify women at risk of severe complications from pre-eclampsia?</p> <p>HiP4 – What interventions are effective in improving outcomes for women and infants, in women with pre-eclampsia?</p>				

HiP6 – What advice should be given to women at discharge from maternity care to reduce their risk for developing recurrent hypertension and longer term cardiovascular disease during a subsequent pregnancy?

The Chair led a discussion with the committee to develop the recommendations and draft the rationale and impact for review question HiP5 – How should women, who require hypertensive treatment, including those who wish to breastfeed, be managed in the postnatal period?

6. Any other business

Today's actions were logged.

The Chair reminded the Committee of the date of the next meeting.

Date of next meeting: 2nd May 2018

Location of next meeting: RCOG, London