

National Collaborating Centre for Women's and Children's Health

Confirmed minutes 9th Neonatal Jaundice Guideline Development Group Meeting 7th / 8th July 2009 at the RCOG

Present:		
GDG members		
	Janet Rennie (JR)	Consultant Neonatologist; GDG Chair
	Donal Manning (DM)	Consultant Neonatologist
	Alison Johns (AJ)	Neonatal Nurse
	Debra Teasdale (DT)	Advanced Neonatal Nurse Practitioner
	Farrah Pradhan (FP)	Patient/Carer Representative
	Maria Jenkins (MJ)	Patient/Carer Representative
	Kevin Ives (KI)	Consultant Neonatologist
	Yvonne Benjamin (YB)	Community Midwife
	Karen Ford 9(F)	Health Visitor
NCC-WCH Technical team		
	Hannah-Rose Douglas	Health Economist, NCC-WCH
	Paul Jacklin (PJ)	Health Economist, NCC-WCH
	Hugh McGuire (HM)	Research Fellow, NCC-WCH
	Martin Whittle (MW)	Clinical Co-Director, NCC- WCH
NICE	Annette Mead (AM)	NICE (8 th am only)
	Caroline Keir (CK)	NICE (7 th only)
	Mandy Harling (MH)	NICE (8 th am only)
	Mark Minchin (MM)	NICE (8 th am only)
	Tony Crowley (TC)	RCOG (8 th pm only)
Apologies:	None	

1. Welcome, Introductions, Housekeeping, Apologies, and Declarations of Interests

No apologies

HM was to take the minutes

Declarations of Interest: There were no new interests declared by those present at the meeting.

2. Outstanding issues from drafting and re-runs

TCB in pre-terms – Brief discussion on references to effectiveness of TCB in pre-terms taken out and GDG reiterated that evidence for TCB in pre-terms was not strong enough. CK queried need for TCB and why not just rely on visual inspection. JR responded that while VI has an NPV > 90% it had no use for assessing severity of jaundice.

3. Health economics

PJ/HRD outlined cost minimisation strategies and queried number of visits by midwives

3 strategies being costed

Current practice = visual inspection

New options

Visual inspection + TCB

Visual inspection + TSB

MW said that if tests were easier (TCB) then more would be carried out, thus reducing costs.

Issues relating to timing of tests were raised and addressed.

Decision was made to convert TCB and TSB in main guideline text to transcutaneous bilirubin and Total serum bilirubin

JR signed outstanding minutes and project notes

Lunch

4. Testing the algorithm

JR went through some examples of legal cases. All but one case would have been picked up if guideline was used and acted upon

5: Care pathway

Treatment thresholds revisited and a new line added for < 24 hours of age. CK queried need for "consider phototherapy" column and JR explained that this was to give some leeway to clinicians.

HM explained role of 50 micromol/L increments as this would be indicative of rapidly rising bilirubin (> 8.5 micromol/L) and suggests haemolysis. 6 hourly measurements would catch this as $6 \times 8.5 = 51$

HM explained indirect data came from RCT's of phototherapy, existing guidelines and a UK survey of current practice

6 Choosing priority recommendations

Voting papers were given to GDG asking them to vote on their top 10 recommendations. CK emphasised the need to vote on what will change practice. Votes were made overnight, votes returned to HM in the morning of 8th with results to be announced by email so they could be challenged if any GDG member disagreed with them

7. NICE implementation team

MH outlined the implementation strategy what the timeline was in terms of consultation and publication including information on dealing with enquiries and the press launch. AM outlined what will be needed from GDG on the various NICE versions of the guideline "Guck reference guide" and "Understanding NICE guidance". MM outlined how economic evaluation would take place in how sample costs for a pct would be distributed so each PCT could adapt them for their own services.

8 Parent information

Parent information chapter work on Glossary/list of abbreviations amended and MJ/FP/DM/HM agreed to work on glossary/list of abbreviations and translation and recommendations for this chapter

9 Biliwheel

TC attended twice on the first occasion to present what has been done so far in developing the BiliWheel to discuss what else was needed in terms of colour scheme and data. On the second occasion TC presented the new green and yellow BiliWheel.

Close

Signed:..... Date:.....

Janet Rennie, GDG chair