

**Acute Kidney Injury**

**National Clinical Guideline Centre**

**2<sup>nd</sup> Guideline Development Group Meeting**

**Date and Time:** *15<sup>th</sup> September 2011, 10:00 – 16:00*

**Place:** *NCGC Boardroom, 180 Great Portland Street, London*

**GDG Present:**

Mark Thomas (Chair) (MT)	Fiona Loud (FL)
Annette Davies (AD)	David Milford (DM)
Anne Dawnay (ADw)	Marlies Ostermann (MO)
Mark Devonald (MD)	Sue Shaw (SS)
Coral Hulse (CH)	
Chris Laing (CL)	
Andrew Lewington (AL)	

**Apologies:** Nicholas Palmer (NP)

**NCGC Present:**

Joanna Ashe (JA)  
Caroline Blaine (CB)  
Saoussen Ftouh (SF)  
Ralph Hughes (RH)  
Sue Latchem (SL)  
Izaba Younis (IY)  
Maggie Westby (MW) (Present for agenda items 1-2 only)

**In attendance:**

**NICE Staff:**  
Sarah Dunsdon (SD)

**Observers:**  
Daria Bilan (Present for agenda items 10 only)

**Minutes**

1. **Introductions and apologies.** MT welcomed everyone to the meeting and introduced Dr David Milford who is a Consultant paediatric nephrologist at The Children's Hospital, Birmingham. Apologies were received from NP.

MT then invited everyone to declare their interests.

**DM:** declared a non-personal pecuniary interest: his department will participate in Roche Valcyte protocol NV25409 CMV Prophylaxis. He had expenses paid to attend Roche Valcyte protocol

NV25409 trial investigator meeting in Rome May 2011. He also declared personal non-pecuniary interests: he has published in the field. He is also a member of the British Association for Paediatric Nephrology, the Renal Association and European and International Paediatric Nephrology Associations.

There were no changes in any of the other GDG members' and NCGC staff's DOIs since the last meeting.

No actions were taken following these declarations and none of the GDG members withdrew during discussion.

2. **Guidelines, decision making and GRADE:** MW gave a presentation on Grading of Recommendations Assessment, Development and Evaluation (GRADE) and how it is used in guideline development.
3. **Paediatric nephrology:** DM gave an introductory presentation on acute kidney injury in children. The group then discussed differences with AKI in adults and how these would need to be considered when reviewing the evidence and making recommendations.
4. **Searching and appraising the literature:** JA gave a presentation on literature searching.
5. **Clinical evidence: Loop diuretics:** CB presented the results of the review on pharmacological management of AKI using loop diuretics as an example of how clinical reviews will be presented to the GDG.
6. **Reporting economic evidence and modelling:** RH presented the results of the review on pharmacological management of AKI using loop diuretics as an example of how economic reviews will be presented to the GDG.
7. **Formulating recommendations and linking evidence to recommendations:** SF gave a presentation on how to formulate recommendations and how to complete the linking evidence to recommendations (LETR) section in the guideline write up.
8. **Subgroup work: Linking evidence to recommendations:** The GDG discussed the clinical and economic evidence on pharmacological management of AKI using loop diuretics and formulated a draft recommendation. The group then discussed LETR.
9. **Clinical and cost effectiveness evidence on low dose dopamine:** This item was postponed until the next meeting due to time constraints.
10. **Group Session: refining clinical questions:** A group discussion was held to refine the protocols for the clinical questions (see AKI clinical questions\_15092011).
11. **Work plan:** SF outlined the work plan for the upcoming months and highlighted key dates for submission and publication of the guideline. She also mentioned dates for planned health economics workshops and asked GDG members who were interested in attending to let her know.
12. **Any other business:** There was no other business to discuss. MT closed the meeting and thanked everyone for attending.

#### **Date, time and venue of the next meeting**

Thursday 20 October 2011, NCGC Boardroom, 180 Great Portland Street, London