

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

**13<sup>th</sup> Diarrhoea and Vomiting in Children Guideline Development Group Meeting  
Minutes**

**Wednesday, 18<sup>th</sup> June 2008; 10 – 4pm at RCOG**

**Present:**

M Stephen Murphy (MSM)	Consultant Paediatric Gastroenterologist, Senior Lecturer in Paediatrics & Child Health and GDG Chair
Alastair Hay (AH)	General Practitioner/Consultant Senior Lecturer in Primary Health Care
Dianne Cook (DCo)	GP Practice Nurse/Community Nurse
Ed Abrahamson (EA)	Paediatric A & E Specialist
Jenny Taylor (JT)	Paediatric Nurse Practitioner
Narynder Johal (NJ)	Parent/Carer Representative
Robert Moy (RM)	Community Paediatrician and Senior Lecturer in Child Health
Simon Minford (SM)	Advanced Paediatric Nurse Practitioner (APNP) and Lecturer
Dick Churchill (DCh)	General Practitioner
Enid Povey (EP)	NHS Representative/Remote Assessment Nurse

**NCC staff:**

Rajesh Khanna (RK)	Senior Research Fellow
Shona Burman-Roy (SBR)	Research Fellow
Alyson Huntley (AHu)	Freelance Researcher
Ana Palanca (AP)	Research Fellow
Paul Jacklin (PJ)	Senior Health Economist
Itrat Iqbal (II)	Trainee Health Economist
Rosie Crossley (RC)	Work Programme Co-ordinator
Monica Lakhanpaul (ML)	Co-Director (Children's Health)

**In attendance:**

Caroline Keir (CK)	Commissioning Manager, NICE
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**Apologies:**

Gyan Sinha (GS)	General Paediatrician
Julie Marriott (JM)	Parent/Carer Representative

**Confirmed****V1.1****22.01.09****Amended by RC**

Nigel Meadows (NM)  
John Crimmins (JC)  
Saul Faust (SF)

Gastroenterologist  
General Practitioner  
Consultant in Paediatric Infectious Disease and  
Senior Lecturer

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**1. Welcome and apologies**

MSM welcomed the group to the meeting. Apologies were received from GS, JM, JCr, NM and SF.

**Declarations of interest**

No new conflicts of interest were declared. Declarations of interest are kept on file at the NCC-WCH and will be published in the full guideline.

**Project notes of meetings 11 & 12**

Several minor changes were made to the minutes of meetings 11 and 12.

**2. Evidence for question 13a**  
**Effective and safe agents for children with gastroenteritis**

An evidence table relating to question 13a was tabled at the meeting.

AP presented the review for question 13a.

The topic group will have a closer look at zinc as a treatment for gastroenteritis.

The GDG discussed the review for probiotics. The topic group will draft a research recommendation on probiotics and will work on micronutrients also. PJ will add in health economics to the research recommendations.

**3. Evidence for question 13b**  
**The role of antibiotic therapy for the treatment of children with gastroenteritis**

SBR presented the evidence for question 13b, which the group went on to discuss.

DCh is going to work on a draft recommendation for question 13b.

ML leaves

The GDG will go through the translations and recommendations for questions 13a and 13b in July.

**4. Revisit question 1**  
**When a child should be considered to have gastroenteritis**

**Confirmed**

**V1.1**

**22.01.09**

**Amended by RC**

AHu presented the new evidence and work that the topic group had done since it was last presented. The topic group will look for other vomiting studies and will send a draft of this section to the GDG by 25<sup>th</sup> July.

**Revisit question 3**

**How to clinically assess dehydration in a child with gastroenteritis**

Topic Group members presented the work done for question 3 and reminded the group of the assessment and classification of dehydration.

A document consisting of a table for the assessment of dehydration was tabled and modifications that had been made to the table were explained.

A draft table of signs and symptoms was presented. The group went through the table to check that all the signs and symptoms were correct. The updated tables will be circulated before the next meeting and the group will continue working on it in July.

**5. Revisit question 4**

**What investigations should be performed as part of the assessment of a child with gastroenteritis**

AHu presented additional evidence towards the review for question 4.

**6. Health economics**

II informed the GDG that the health economic model had been updated.

II will email work so far and get comments from the GDG.

**7. AOB**

MSM asked RC to email to GDG to check that everyone can attend an additional GDG meeting on 18<sup>th</sup> September.

MSM thanked the participants for attending and closed the meeting.

CLOSE

Signed:..... Date:.....  
Monica Lakhanpaul, Clinical Co-Director (Children's Health)

Signed:..... Date:.....  
Stephen Murphy, D&V GDG Chairman