Date and Time:  

**Wednesday 29th February 2012 (Time: 10:00-16:30)**

**Minutes:**

**Guideline Development Group Meeting   IV Fluid Therapy Management meeting 5**

**Place:**  
Boardroom, National Clinical Guideline Centre, Great Portland Street, London

**Present:**  
Mike Stroud (Chair)  
Reem Al-Jayyousi  
Joanna Ashe  
Sara Buckner  
Ian Bullock  
Sarah Dunsdon  
Varo Kirthi  
Jen Layden  
Richard Leach  
Lilian Li  
Dileep Lobo  
Michael Mythen  
Fleur North  
Smita Padhi  
Katie Scales  
Neil Soni  
Mark Tomlin  
Paul Cook  
Lee-Yee Chong  
Tom McLougin-Yip  
Rebecca Sherratt

**Apologies:**  
Patrick Nee

**Notes**

1. The Chair welcomed the group to the fifth meeting of this GDG. Apologies were received from Patrick Nee. The Chair asked all GDG members to declare any relevant conflicts of interest. The following interests were declared by Monty Mythen - The first being co-inventor of QUENCH (a fluid device) and second, director of Medical Defence Technologies for patented Gastrostim. This was discussed and decided that no action required. The remainder of the GDG declared that they knew of no personal specific, personal non-specific, non-personal specific or non-personal non-specific interest in the development of this guideline. No other previously declared interests were deemed to require any action.

2. The Chair introduced the NCGC Research Fellow, Lee Yee Chong, who presented on the clinical effectiveness of albumin in the management of fluid resuscitation, and took questions from the group. The GDG discussed the issues presented in relation to this guideline. The Chair thanked LYC for her presentation.

3. The Chair introduced the NCGC Health Economist, Lilian Li, who presented on the cost effectiveness of albumin in the management of fluid resuscitation, and took questions from the group. The GDG discussed the issues presented in relation to this guideline. The
Notes

Chair thanked LL for her presentation.

4. The Chair introduced the Consultant in Critical and Respiratory Care and member of the GDG, Richard Leach, who presented the algorithm for administration of maintenance fluid and took questions from the group. The GDG discussed the issues presented. The Chair thanked RL for his presentation.

5. The Chair introduced the Consultant in Intensive Care and Anaesthetics and member of the GDG, Neil Soni, who presented the algorithm for fluid resuscitation management, and took questions from the group. The GDG discussed the issues presented in relation to this guideline. The Chair thanked NS for his presentation.

6. The Chair introduced the Research Fellow from NCGC, Sara Buckner, who presented on the clinical effectiveness of crystalloid in the management of fluid maintenance in adult hospital patients, and took questions from the group. The GDG discussed the issues presented. The Chair thanked SB for her presentation.

7. The Chair introduced the NCGC Senior Project Manager, Jen Layden, who discussed review questions relating to the monitoring and assessment of IV fluid therapy and IV fluid therapy in patients who have ongoing losses. The GDG discussed the issues presented. The Chair thanked the GDG and technical team for their work.

8. The Chair introduced the Senior Project Manager for NCGC, Jen Layden, who discussed the next steps and future meeting dates.

9. No other business was discussed.

10. The Chair closed the meeting and thanked everyone for attending.

Date, time and venue of the next meeting

Tuesday 17th April 2012, 10am-4.30pm at National Clinical Guideline Centre, 5th Floor, Great Portland Street, London W1W 5QZ.