

Date and Time: *Thursday 21<sup>st</sup> November 2013 10:30 – 16:30* 

Minutes: Confirmed

# Guideline Development Group Meeting

**Major Trauma GDG 2** 

Place: Boardroom, National Clinical Guideline Centre, 180 Great Portland

Street, London W1W 5QZ

Present: GDG Members

| Karim Brohi (Chair)            | KB |
|--------------------------------|----|
| 2. Simon Hughes                | SH |
| <ol><li>Graham Stiff</li></ol> | GS |
| 4. Heather Jarman              | HJ |
| 5. Nick Welch                  | NW |
| 6. Paul Wallman                | PW |
| 7. Richard Lee                 | RL |
| 8. Simon McPherson             | SM |
| 9. Judith Foster (co-optee)    | JF |
| 10. Madeleine Sampson          | MS |
| 11. Chris Fitzsimmons          | CF |

## NCGC Technical team

| Alexander Allen     | AA |
|---------------------|----|
| 2. Amy Kelsey       | AK |
| 3. Kate Kelley      | KK |
| Margaret Constanti  | MC |
| 5. Mark Perry       | MP |
| 6. Nina Balachander | NB |
| 7. Sharon Swain     | SS |
| 8. Rhosyn Harris    | RH |
| 9. Suffiya Omarjee  | SO |
| 10. Vicki Pollit    | VP |
| 11. Peter Cain      | PC |
| 12. Frank O'Neill   | FO |
| 13. Caroline Farmer | CF |

### NICE:

| 14. Claire Ruiz | CR |
|-----------------|----|

## **Apologies**

| David Skinner   | DS |
|-----------------|----|
| 2. Kevin Morris | KM |
| 3. Ian Bullock  | IB |

### **Notes**

1. The Chair welcomed the group to the second guideline development group meeting. The

## **Notes**

- chair reviewed and requested updates of the declarations of interest register. No new declarations were received. Apologies were received from DS, KM and IB.
- 2. The minutes of the last meeting of this group were agreed as a true and accurate account of the meeting.
- 3. An update was then given to the GDG on progress since the last meeting.
- The Chair introduced Nina Balachander, NCGC Senior Research Fellow and Project Manager, who presented the final Major Trauma scope to the GDG. The Chair thanked NB for her presentation.
- NB then gave a presentation to the GDG on the importance of the protocols stage of development. The Chair thanked NB for her presentation.
- The Chair introduced Margaret Constanti, NCGC Health Economist, who gave a presentation on prioritising topic areas for economic modelling. The Chair thanked MC for her presentation.
- NB then presented the following protocols that were discussed and signed off by the GDG:
  - What is the most clinically and cost effective strategy of airway management in patients with major trauma pre-hospital?
  - What is the diagnostic accuracy of pre-hospital imaging strategies in identifying the following life threatening chest injuries (tension pneumothorax, haemothorax and cardiac tamponade) in patients with major trauma?
  - What is the diagnostic accuracy of hospital imaging strategies in identifying the following life-threatening chest injuries (tension pneumothorax, haemothorax, cardiac tamponade, pneumothorax, pulmonary contusion, flail chest and aortic injury) in patients with major trauma?
  - What are the most clinically and cost effective strategies for assessing chest trauma in patients with major trauma on initial presentation?
  - What are the most clinically and cost effective imaging strategies for detecting life threatening internal haemorrhage in major trauma patients?
  - Is the application of pelvic binders pre-hospital in patients suspected of pelvic fracture clinically and cost effective in improving outcomes?
  - Is the use of interventional radiology for definitive haemorrhage control in major trauma patients clinically and cost effective?
  - What are the most clinically and cost effective surgical intervention strategies in the major trauma patient with active harmorrhage (damage control versus definitive surgery)?
  - Is the use of antifibrinolytic agents clinically and cost effective in improving outcomes in patients with harmorrhage in major trauma?
- There was no other business. The Chair closed the meeting and thanked the GDG for attending.

Date of next meeting: Tuesday 7 January 2014, Boardroom, NCGC, 180 Great Portland Street, London W1W 5QZ