

Date and Time: Wednesday 12<sup>th</sup> March 2014 10:00 – 16:00

Minutes: Confirmed

**Guideline Development Group Meeting** 

Major Trauma GDG 4

Place: Stirling Room, RIBA, 66 Portland Place, London, W1B 1AD

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. Simon McPherson	SM
8. Chris Fitzsimmons	CF
9. James Piercy	JP
10. Kevin Morris	KM
11. Richard Lee	RL

## NCGC Technical team

Elizabeth Rouncefield	ER
2. Amy Kelsey	AK
3. Ian Bullock (AM only)	IB
4. Jessica Glen	JG
<ol><li>Margaret Constanti</li></ol>	MC
6. Nina Balachander	NB
7. Sharon Swain	SS
8. Rhosyn Harris	RH
9. Vicki Pollit	VP
10. Frank O'Neill	FO
11. Caroline Farmer	CF
12. Alex Allen	AA

NICE

## **Apologies**

Judith Foster (co-optee)	JF
Madeleine Sampson	MS
3. Claire Ruiz	CR
4. David Skinner	DS

## **Notes**

1. The Chair welcomed the group to the fourth guideline development group meeting. The chair reviewed and requested updates of the declarations of interest register.

#### **Notes**

CF declared the following personal pecuniary interest: he has accepted the post of clinical lead for the South Yorkshire Trauma Operational Delivery Network, a clinical and managerial role paid at the rate of one programmes activity per month.

- 2. Apologies were received from JF, MS, CR and DS.
- 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 Margaret Constanti, NCGC Health Economist, who presented an update of the HE Model Considerations for Major Trauma. The GDG discussed the presentation. The Chair thanked MC for her presentation.
- The Chair introduced Nina Balachander, NCGC Senior Research Fellow and Project Manager, who gave a presentation updating the GDG on the progress of the protocols agreed at the last meeting. The Chair thanked NB for her presentation.
- 6 NB then presented the following protocols that were discussed by the GDG:
  - Which occlusive dressing used in the pre-hospital setting is the most clinically and cost effective in improving outcomes for patients with open pneumothoraces as a part of major trauma?
  - What is the most clinically and cost effective technique to manage tension pneumothoraces?
  - What is the most accurate risk tool to predict the need for massive transfusion in patients with major trauma (pre-hospital and hospital)?
  - What are the most clinically and cost effective fluid resuscitation strategies in the major trauma patient (hypotensive vs. normotensive)?
  - Is the use of point of care coagulation testing vs. laboratory coagulation testing clinically and cost effective in patients with major trauma?
  - What is the most clinically and cost effective frequency of coagulation monitoring in patients with haemorrhage following a major trauma?
- 7 The Chair then introduced Frank O'Neill, NCGC Research Fellow, and MC, who presented the clinical and cost effectiveness evidence review of pain assessment. FC also provided an update on pain management. The GDG discussed the evidence presented. The Chair thanked FO and MC for their presentation.
- There was no other business. The Chair closed the meeting and thanked the GDG for attending.

Date and Time: Thursday 13<sup>th</sup> March 2014 10:00 – 16:00

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

Street, London, W1W 5QZ

Minutes: UNConfirmed

# **Guideline Development Group Meeting**

Major Trauma GDG 5

Present: GDG Members

Karim Brohi (Chair) (AM only)	KB
2. David Skinner	DS
3. Simon Hughes	SH
4. Graham Stiff	GS
<ol><li>Heather Jarman</li></ol>	HJ
6. Nick Welch	NW
7. Paul Wallman	PW
8. Simon McPherson	SM
9. Chris Fitzsimmons	CF
10. James Piercy	JP
11. Richard Lee	RL

## NCGC Technical team

Elizabeth Rouncefield	ER
Amy Kelsey	AK
3. Ian Bullock (AM only)	IB
4. Jessica Glen	JG
<ol><li>Margaret Constanti</li></ol>	MC
<ol><li>Nina Balachander</li></ol>	NB
7. Sharon Swain	SS
8. Rhosyn Harris	RH
9. Vicki Pollit	VP
10. Frank O'Neill	FO
11. Caroline Farmer	CF
12. Alex Allen	AA
13. Carlos Sharpin	CS

## **NICE**

1. Claire Ruiz	CR

## **Apologies**

5.	Judith Foster (co-optee)	JF
6.	Madeleine Sampson	MS

## Observers

Kayur Patel	KP

## **Notes**

1. The Chair welcomed the group to the fifth guideline development group meeting. The chair reviewed and requested updates of the declarations of interest register.

There were no new declarations of interest.

- 2. Apologies were received from JF and MS.
- 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 following protocols that were discussed by the GDG:
  - What is the most clinically and cost effective frequency of coagulation monitoring in patients with haemorrhage following a major trauma?
  - Is warming clinically and cost effective in people who have experienced major trauma?
  - What are the most appropriate/necessary skills of the multidisciplinary prehospital attending team?
  - What aspects of the injury and patients clinical course must be documented within the patient record (pre hospital and hospital transfer of information)?
  - What information and support do people with major trauma and their families/carers want in hospital/on discharge from ED?
- NB then gave a presentation to the GDG on wording recommendations and linking evidence to recommendations. The Chair thanked NB for her presentation.
- The Chair then introduced Mark Perry, NCGC Senior Research Fellow, and Margaret Constanti, NCGC Health Economist, who presented the clinical and cost effectiveness evidence review of damage control. The GDG discussed the evidence presented. The Chair thanked MP and MC for their presentation.
- 7 The Chair then introduced Rhosyn Harris, NCGC Research Fellow and MC, who presented the clinical and cost effectiveness evidence review on pelvic binders. The GDG discussed the evidence presented. The Chair thanked RH and MC for their presentation.
- The Chair then introduced Jessica Glen, NCGC Research Fellow and MC, who presented the clinical and cost effectiveness evidence review on tourniquets. The GDG discussed the evidence presented. The Chair thanked JG and MC for their presentation.
- 9 There was no other business. The Chair closed the meeting and thanked the GDG for attending.

Date of next meeting: Wednesday 14 and Thursday 15 May 2014, Boardroom, NCGC, 180 Great Portland Street, London W1W 5QZ