

**Date and Time:** *Wednesday 14<sup>th</sup> May 2014 10:00 – 16:00*

**Minutes:** Confirmed

**Guideline Development Group Meeting  
Major Trauma GDG 6**

**Place:** *Boardroom, National Clinical Guideline Centre, 180 Great Portland Street, London W1W 5QZ*

**Present:** GDG Members

1. Karim Brohi (Chair)	KB
2. Graham Stiff	GS
3. Heather Jarman	HJ
4. Nick Welch	NW
5. Paul Wallman	PW
6. Simon McPherson	SM
7. Chris Fitzsimmons	CF
8. James Piercy	JP
9. Richard Lee	RL
10. Jennifer Hough	JH

NCGC Technical team

1. Alex Allen	AA
2. Caroline Farmer	CF
3. Amy Kelsey	AK
4. Nina Balachander	NB
5. Jessica Glen	JG
6. Margaret Constanti	MC
7. Sharon Swain	SS
8. Ian Bullock	IB

Observing

1. Kayur Patel	KP
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Apologies

2. Judith Foster (co-optee)	JF
3. Madeleine Sampson	MS
4. David Skinner	DS
5. Simon Hughes	SH
6. Kevin Morris	KM

**Notes**

1. The Chair welcomed the group to the sixth 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 been appointed to the Board of the TARNlet committee.
2. Apologies were received from JF, MS, DS, SH and KM.
  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.
  4. The Chair introduced Margaret Constanti, NCGC Health Economist, who presented an update of the HE Model for Major Trauma. The GDG discussed the presentation. The Chair thanked MC for her presentation.
  5. The Chair introduced Sharon Swain, NCGC Senior Research Fellow, who gave a presentation to the GDG on confounding. The GDG discussed the information presented. The Chair thanked SS for her presentation.
  6. The Chair then introduced Mark Perry, NCGC Senior Research Fellow and MC, who presented the clinical and cost effectiveness review for imaging of chest trauma. The GDG discussed the evidence presented. The Chair thanked MP and MC for their presentation.
  7. The Chair then introduced Jess Glen, NCGC Research Fellow and MC, who presented the clinical and cost effectiveness review for tourniquets. The GDG discussed the evidence presented. The Chair thanked JG and MC for their presentation.
  8. The Chair then introduced Caroline Farmer, NCGC Research Fellow and MC who presented the clinical and cost effectiveness review for lactate levels. The GDG discussed the evidence presented. The Chair thanked CF and MC for their presentation.
  9. MP and MC then presented the clinical and cost effectiveness review for damage control. The GDG discussed the evidence presented. The Chair thanked MP and MC for their presentation.
  10. There was no other business. The Chair closed the meeting and thanked the GDG for attending.

**Date and Time:** *Thursday 15<sup>th</sup> May 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 7**

**Present:** GDG Members

1. David Skinner	DS
2. Simon Hughes	SH
3. Graham Stiff	GS
4. Heather Jarman	HJ
5. Nick Welch	NW
6. Simon McPherson (AM only)	SM
7. Chris Fitzsimmons	CF
8. Richard Lee	RL
9. Jennifer Hough	JH

**NCGC Technical team**

1. Alexander Allen	AA
2. Caroline Farmer	CF
3. Amy Kelsey	AK
4. Nina Balachander	NB
5. Jessica Glen	JG
6. Margaret Constanti	MC
7. Sharon Swain	SS
8. Ian Bullock (AM only)	IB
9. Frank O'Neill	FO
10. Elizabeth Pearton	EP
11. Julie Robinson	JR
12. Rhosyn Harris	RH

**Apologies**

7. Judith Foster (co-optee)	JF
8. Madeleine Sampson	MS
9. Karim Brohi	KB
10. Paul Wallman	PW
11. James Piercy	JP
12. Kevin Morris	KM

**Observers**

1. Kayur Patel	KP
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**Notes**

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

## Notes

- DS declared a personal pecuniary interest: he has been short term commissioned to conduct a review (under 3 weeks) of major trauma systems in Manchester.
2. Apologies were received from JF, MS, KB, PW, JP and KM.
  3. The Chair introduced Nina Balachander, NCGC Senior Research fellow and Project Manager, who presented the updated LETRs drafted at the previous GDG. The GDG discussed the LETRs. The Chair thanked NB for her presentation.
  4. NB then presented the following protocols that were discussed by the GDG:
    - What is the best volume expansion fluid to use in the resuscitation of haemorrhagic shock?
    - Does greater frequency of monitoring blood tests (including coagulation point of care versus laboratory tests) result in improved outcomes for people with suspected haemorrhage following major trauma?
    - Is documentation using a standard form across all clinical settings (pre hospital and hospital) in which a major trauma patient might be treated clinically and cost effective?
    - What information and support do people with major trauma and their families/carers want in hospital/on discharge from ED?
  5. NB then gave a presentation to the GDG on wording recommendations and formulating research recommendations. The Chair thanked NB for her presentation.
  6. The Chair then introduced Rhosyn Harris, NCGC Research Fellow, and Margaret Constanti, NCGC Health Economist, who presented the clinical and cost effectiveness evidence review of IV access versus IO access. The GDG discussed the evidence presented. The Chair thanked RH and MC for their presentation.
  7. RH and Vicki Pollitt, NCGC Senior Health Economist, then presented the clinical and cost effectiveness evidence review on pelvic binders. The GDG discussed the evidence presented. The Chair thanked RH and VP for their presentation.
  8. There was no other business. The Chair closed the meeting and thanked the GDG for attending.

Date of next meeting: Wednesday 30 and Thursday 31 July 2014, Boardroom, NCGC, 180 Great Portland Street, London W1W 5QZ