

Confidential

Date and Time: Wednesday 20 March 2013, 1000 - 1600

Minutes: Confirmed

Guideline Development Group Meeting 4 Diagnosis and management of acute heart failure

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

Present: Abdallah Al-Mohammad, Consultant Cardiologist & Honorary Senior Clinical Lecturer
 Peter Bolton, Patient member
 Jane Butler, Heart Failure Consultant Nurse
 Martin Cowie, Professor of Cardiology
 Suzanna Hardman, Consultant Cardiologist
 Nicholas Ioannou, Consultant in Critical Care & Anaesthesia
 Christopher Jones, Patient member
 Jonathan Mant (JoM), GDG Chair, Professor of Primary Care Research
 Jayne Masters (JaM), Lead Heart Failure Specialist Nurse
 John McMurray (JMM), Professor of Medical Cardiology
 Tanzeem Raza, Consultant Physician in Acute Medicine
 Alison Warren, Lead Pharmacist (expert adviser)
 Andrew Ludman, Specialist Trainee Adviser, ST6 in Cardiology
 Liz Avital, Associate Director, NCGC
 Amelia Ch'ng, Project Manager, NCGC (notes)
 Katharina Dworzynski, Senior Research Fellow, NCGC
 Emmert Roberts, Research Fellow, NCGC
 Edward Griffin, Health Economist, NCGC
 Dave Wonderling, Head of Health Economics, NCGC
 Jill Cobb, Information Scientist, NCGC (present for item 9 only)

Apologies: Jason Kendall, Consultant in Emergency Medicine

In attendance:

NICE Staff:	Clifford Middleton, Guidelines Commissioning Manager	
NICE attendee 1		

Observers:

Jessica Glen, Research Fellow, NCGC	Rhosyn Harris, Research Fellow, NCGC	
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Notes

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1. **Welcome and declarations of interest**

The Chair welcomed the group to the fourth meeting of this guideline development group.

The Chair reviewed and requested updates to the declarations of interest register. JB declared non-specific personal pecuniary interest with Novartis and specific personal pecuniary interests with Pfizer and Servier. No new declarations were received from GDG members and therefore no further action was required.

Apologies were received from JK.

2. **Agree GDG3 minutes**

The minutes of the previous meeting were agreed as an accurate record.

3. **Update: Non-invasive ventilation review**

The GDG reviewed an update to the non-invasive ventilation evidence review.

4. **Review linking evidence to recommendations**

The GDG reviewed the draft linking evidence to recommendations tables from the previous meeting.

5. **Evidence review: Inotropes and vasopressor**

The GDG reviewed the evidence for inotropes and vasopressors.

6. **Update: HE plan**

The GDG discussed the health economic model priority areas.

7. **Natriuretic peptide review**

The GDG discussed the strategy for undertaking the natriuretic peptide diagnostic review.

8. **Claromentis training**

The GDG was given training on using Claromentis.

9. **Review protocols**

The GDG reviewed draft protocols.

10. **Any other business**

None.

Date, time and venue of the next meeting

Wednesday 30 April 2013, from 1000 until 1600.

National Clinical Guideline Centre, 180 Great Portland Street, London, W1W 5QZ