

Confidential

Minutes: Confirmed

Guideline Development Group Meeting

Sepsis: The recognition, diagnosis and

3

management of severe sepsis

Date and

Tuesday 21 October 2014 1000 - 1600

Time:

Place: Rosenheim and Pickering Room, Royal College of Physicians, 11 St

Andrews Place, London NW1 4LE

Present: Saul Faust (Chair) (SF) Professor of Paediatric Immunology & Infectious

Diseases & Director, NIHR Wellcome Trust Clinical

Research Facility, University of Southampton

Richard Beale (RB) Clinical Director of Perioperative, Critical Care & Pain

Services and Consultant in Intensive Care Medicine

John Butler (JB) Consultant in Emergency Medicine & Critical Care

Medicine

Enitan Carrol (EC) Chair in Paediatric Infection/Honorary Consultant,

University of Liverpool Institute of Infection and

Global Health

Simon Nadel (SN) Adjunct Professor of Paediatric Intensive Care

Jenny O'Donnell (JOD) Patient member

Rachel Rowlands (RR) Consultant in Paediatric Emergency Medicine

Mark Simmonds (MS) Consultant in Acute and Critical Care Medicine

Louella Vaughan (LV) Senior Clinical Research Lead, Northwest London

CLAHRC

James Wenman (JW) Clinical Development Manager

Catherine White (CW) Patient member

Saskia Cheyne (SC) Research Fellow, NCGC

Lina Gulhane (LG) Joint Head of Information Science, NCGC

Martin Harker (MH) Senior Health Economist, NCGC

Yasmina Hedhli (YH) Project Manager, NCGC Norma O'Flynn (NOF) Guideline Lead, NCGC

Silvia Rabar (SR) Senior Research Fellow, NCGC

In attendance:

NICE Staff:	Caroline Keir, Guidelines	
	Commissioning Manager	

Observers:

NCGC staff	Grit Scheffler, Research Fellow	

Apologies:

Julian Newell (JN) Corporate Matron, Patient Safety

Alison Tavare (AT) General Practitioner

Notes

1. SF welcomed the group to the third meeting of this guideline development group.

The minutes from GDG2 were confirmed as a true and accurate record of the meeting.

The Chair reviewed and requested updates to the declarations of interest register. The GDG members all 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.

- 2. The GDG discussed the different criteria, along with practices and protocols that they use to suspect and treat sepsis and severe sepsis in their own work settings.
- 3. The NICE Editor gave a presentation on the role of the editor.
- 4. The GDG discussed the following review protocols:
 - What is the most accurate and cost-effective assessment tool to identify patients with sepsis?
 - What is the predictive value/usefulness of different signs and symptoms, alone or in combination, for the diagnosis of sepsis?
 - What is the predictive value/usefulness of blood tests (blood gas [arterial, venous
 or capillary]; glucose; lactate; full blood count [haemoglobin, platelets, white cell
 count and differential]; urea and electrolytes; clotting screen; C-reactive protein
 [CRP]) for the recognition and early assessment of sepsis?
 - Is acid—base balance (that is, the use of bicarbonate) clinically and cost effective in people with sepsis?
 - Is the use of supplemental oxygen clinically and cost effective in patients with sepsis?
 - In people with sepsis or severe sepsis, what is the clinical and cost effectiveness of clinical observation, physiological and blood markers in monitoring response to treatment?
- 5. MH provided an update on the economic plan.
- 6. SC provided an update on the training and education review.
- 7. Summary of next steps

The GDG was given an overview of what areas the remaining meetings would cover.

8. Any other business

None.

Date, time and venue of the next meeting

Tuesday 2 December 2014 from 1000 - 1600 Boardroom, NCGC, 180 Great Portland Street, London W1W 5QZ