

**Date and Time:** *Monday 24<sup>th</sup> & Tuesday 25<sup>th</sup> September 2012 (10.00 – 4.00pm)*

**Minutes:** to be confirmed

**Guideline Development Group Meeting 2: Dyspepsia & GORD**

**Place:** Level 1A, City Tower, Piccadilly Plaza, Manchester, M1 4BD

**Present:** Peter Barry (Chair) (PB)  
 Hugh Barr (HB) for 25<sup>th</sup> Sept only  
 John de Caestecker (JD)  
 Mark Follows (MF)  
 Alex Ford (AF)  
 Ann Harding (AH)  
 Janusz Jankowski (JJ)  
 Mimi McCord (MM)  
 Clodna McNulty (CM) for 24<sup>th</sup> Sept only

**In attendance:**

NICE Staff:		
Lynda Ayiku (LA)	Michael Heath (MH)	
Emma Banks (EB)	Emma McFarlane (EM)	
Steven Barnes (SB)	Gabriel Rogers (GR)	
Jenny Craven (JC)	Rachel Ryle (RR)	
Katy Harrison (KH)	Thomas Wilkinson (TW)	

**Observers:**

None		
------	--	--

**Notes**

Day 1

1. PB welcomed the group to the second meeting of this GDG. Declarations of interest were received and recorded. Minutes for the previous meeting were agreed.
2. TW presented an overview of health economics: why a model is useful when answering certain clinical questions, what a good model looks like and the limitations of a model. He then explained how a GDGs understanding and input is vital when developing a model.

TW then went onto present the REFLUX trial model, published in 2009 - a pragmatic trial to measure health benefits, costs, and cost-effectiveness of laparoscopic fundoplication

## Notes

vs. continued medical management for GORD. As this is the same clinical question the GDG aim to make recommendations on TW proposed that some of the cost parameters (drugs, surgery) should be updated and the up to date outputs presented to the GDG. GDG confirmed they were happy with this approach and it was agreed the data would be presented on day 2.

3. SB explained Grading of Recommendations, Assessment, Development and Evaluation (GRADE), which is a process used to quality assess papers included within the guideline by outcome of interest. The group learnt how GRADE differs from traditional quality assessment; it minimises narrative assessments and is not limited to studying the quality of each individual study but assesses the quality across studies for an outcome. SB took the group through an example GRADE profile; explaining each category and how the limitations of different study designs can lead to a downgrading of the evidence for a particular outcome.
4. SB talked the group through the draft review protocol for question 3 (the referral to specialist management) as there were concerns that this had significant overlaps with question 1 which asks what signs and symptoms indicate the need for non-urgent endoscopy. Once discussed it was agreed both questions were relevant and the review protocols for questions 3 and 1 would now be updated in light of feedback from the GDG.

The group then went onto review protocols for questions 4, 5 and 7 discussing each in turn to help finalise the inclusion and exclusion criteria for the population, intervention, comparison and outcomes.

5. PB closed the meeting with a summary of the day.

### Day 2

6. PB opened the meeting with a review of the previous day and discussed the plan for day 2.
7. Review protocols for questions 3 and 1 were revisited for SB to gain further clarifications from the GDG.
8. SB and TW presented a summary of the clinical and health economic evidence for review question 6 on the effectiveness of fundoplication compared with medical management in patients with GORD. The group discussed the information presented. The GDG were provided further information on the chosen indicators to understand the pooling of papers. Evidence statements were reviewed and agreed and draft recommendations were made.
9. PB closed the meeting and thanked everyone for attending.

### **Date and venue of the next meeting:**

Next Meeting: 10<sup>th</sup> & 11<sup>th</sup> December at NICE office, 10 Spring Gardens, London, SW1A 2BU