- **Principle** record the Committee meeting attendance, running, discussions
- Links to include none
- Attachments to include none
- Info to include –guideline title; meeting date/location; status of minutes (draft/confirmed); attendees; observers; apologies; agenda items and related discussions; declarations of interest; date of next meeting



Subarachnoid haemorrhage committee meeting 4

Date: 11/2/2019

Location: Boardroom, National Guideline Centre, Royal College of

Physicians, 11 St Andrews Place, London NW1 4LE

Minutes: Confirmed

Committee members present:	
Robert Henderson (Chair)	
Howard Brydon (Co-opted committee member)	
Julie Cox	
Kenan Deniz	
Louise Dulhanty	
Olivier Gaillemin	
Nandan Gautam (Topic adviser)	
Jane Gooch	
Robert Lenthall	
Aidan Marsh	
James Piercy	(Present for notes 4 – 9)
Hemant Sonwalkar (Co-opted committee member)	
Anh Tran	(Present for notes 6 – 9)

In attendance:		
Ian Mather	Business Analyst & Resource Impact Assessment Lead, NICE	

Vimal Bedia	Trainee Systematic Reviewer, NGC	
Jill Cobb	Information Specialist, NGC	(Present for note 7)
Emma Cowles	Senior Health Economist, NGC	
Ben Mayer	Senior Research Fellow, NGC	
Gill Ritchie	Associate Director/Guideline Lead, NGC	
Audrius Stonkus	Research Fellow, NGC	
Amelia Unsworth	Senior Project Manager, NGC	

Observers:	
None	

Apologies:	
Parijat De	(Co-opted committee member)
Caroline Keir	Guideline Commissioning Manager, NICE

1. Welcome and objectives for the meeting

The Chair welcomed the Committee members and attendees to the 4th meeting on subarachnoid haemorrhage. The Committee members and attendees introduced themselves.

The Chair informed the Committee that apologies had been received from Parijat De and Caroline Keir.

The Chair outlined the objectives of the meeting, which included: discussion of the draft recommendations and impact and rationale for the review question on interventions to prevent rebleeding, evidence for the review questions on timing of interventions to prevent rebleeding and management of non-culprit aneurysms, and the draft review protocols on detecting delayed cerebral ischemia, hydrocephalus and intracranial hypertension.

2. Confirmation of matter under discussion, and declarations of interest

The Chair confirmed that, for the purpose of managing conflicts of interest, the matters under discussion were:

- Interventions to prevent rebleeding
- Timing of interventions to prevent rebleeding
- Management of non-culprit aneurysms
- Detecting delayed cerebral ischemia, hydrocephalus and intracranial hypertension.

The Chair asked everyone to verbally declare any interests.

Name	Job title, organisation	Declarations of Interest, date declared	Type of interest	Decision taken
Howard Brydon (co-opted member)	Consultant Neurosurgeon, University Hospital of North Staffordshire	Responded to a survey on management of poor grade SAH patients in his department. The results were presented at the recent meeting of the British Neurovascular Group (BNVG) and named as an author on the presentation although had no other involvement, 11.2.19.	Direct non-financial	No action needed other than process of open declaration.
Robert Lenthall	Consultant Neuroradiologist, Nottingham University Hospitals NHS Trust	Advisor on the recently-published NICE MTG10 'Pipeline Flex embolisation device with Shield Technology for the treatment of complex intracranial aneurysms' in 2018, 11.2.19.	Direct non- financial	No action needed other than process of open declaration.
Robert Lenthall	Consultant Neuroradiologist, Nottingham University Hospitals NHS Trust	Responded to a survey on the management of poor grade SAH patients in his department. The results were presented at the recent meeting of the	Direct non- financial	No action needed other than process of open declaration.

		British Neurovascular Group (BNVG), 11.2.19.		
Kenan Deniz	Consultant Neurosurgeon & Honorary Senior Lecturer, Leeds Teaching Hospitals NHS Trust & Leeds General Infirmary	Co-organiser (Leeds) for the recent British Neurovascular Group (BNVG) meeting, 11.2.19.	Direct non- financial	No action needed other than process of open declaration.
Hemant Sonwalkar	Consultant in diagnostic and interventional neuroradiology, Royal Preston Hospital	Co-author on presentation on ruptured aneurysms neck recanalization post-coiling given at the recent British Neurovascular Group (BNVG) meeting, 11.2.19.	Direct non- financial	No action needed other than process of open declaration.

The Chair and a senior member of the Developer's team noted that the interests declared did not prevent the attendees from fully participating in the meeting.

3. Agree the minutes of the last meeting

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

4. Review draft recommendations and rationale and impact section

The Committee discussed the draft recommendations and the impact and rationale section on the review question on interventions to prevent rebleeding.

5. Resource impact assessment

The Chair introduced Ian Mather, NICE Business Analyst & Resource Impact Assessment Lead, who gave a presentation on resource impact assessment.

6. Evidence review: Timing of interventions to prevent rebleeding

The Committee drafted recommendations for the review question on timing of interventions to prevent rebleeding.

7. Draft protocols

The Committee discussed the following draft review protocols and were given the

opportunity to ask questions:

- Detecting delayed cerebral ischemia
- Detecting hydrocephalus
- Detecting intracranial hypertension.

8. Evidence review: Management of non-culprit aneurysms

The Committee was given a presentation on the clinical and health economic evidence for the review question on management of non-culprit aneurysms and recommendations were drafted.

9. Any other business

None

Date of next meeting: 16/05/2019 and 17/05/2019

Location of next meeting: Boardroom (both days), National Guideline Centre,

Royal College of Physicians, 11 St Andrews Place,

London NW1 4LE