

Heart valve disease Committee meeting 9

Date: 31/07/2020

Location: Virtual meeting via Zoom

Minutes: Final

Committee members present:	
Joy Ellery (JE)	(Present for notes 1 – 5)
Madalina Garbi (MG)	(Present for notes 1 – 5)
Marjan Jahangiri (MJ)	(Present for notes 1 – 5)
Muhammad Murad Khan (MMK)	(Present for notes 1 – 5)
Rajesh Kharbanda (RKK)	(Present for notes 1– 4.2)
Saul Myerson (SM)	(Present for notes 1 – 5)
Denise Parkin (DP)	(Present for notes 1 – 5)
Suzannah Power (SP)	(Present for notes 1 – 5)
Phil Smith (PS)	(Present for notes 1 – 5)
Co-opted committee members present:	
None	

In attendance:		
Katie Broomfield (KB)	Project Manager, NGC	(Present for notes 1 – 5)
Nicole Downes (ND)	Systematic Reviewer, NGC	(Present for notes 1 – 5)
Shama Mahammed (SMa)	Health Economist, NGC	(Present for notes 1 – 5)
Alfredo Mariani (AM)	Health Economist, NGC	(Present for notes 1 – 5)
Eleanor Samarasekera (ES)	Senior Research Fellow, NGC	(Present for notes 1 – 5)
Sharon Swain (SS)	Guideline Lead, NGC	(Present for notes 1 – 5)
Katie Stafford (KS)	Senior Guideline Coordinator, NICE	(Present for notes 1 – 5)

Apologies:	
Norman Briffa (NB)	Guideline Committee
Rupert Franklin (RF)	Senior Guideline Commissioning Manager, NICE

David Wonderling (DW)

Head of Health Economics, NGC

1. Welcome and objectives for the meeting

PS welcomed the Committee members and attendees to the ninth meeting of the Heart Valve Disease guideline. The Committee members and attendees introduced themselves.

PS informed the Committee that apologies had been received. These are noted above.

PS outlined the objectives of the meeting.

Introductions

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

The DOI register was made available to PS. PS reviewed the DOI register and deemed that one committee member had DOIs that were in conflict with the agenda topics under discussion at this meeting:

- Madalina Garbi (MG): Withdraw from recommendations on indications for intervention for people with asymptomatic aortic stenosis

All members were asked to verbally declare all declarations of interest made to date.

PS also asked everyone to verbally declare any interests that have arisen since application. No interests were received for this committee meeting.

Committee Declarations of Interest

N.B. The Committee members were recruited to this guideline using NICE DOI policy published April 2018.

Insert initials	Declaration	Classification (as per the NICE DOI policy wording*)	Chair's action
Joy Ellery (JE)	Lay Member of South East London Clinical Commissioning Group	Direct non-financial	Non-specific No action other than the process of open declaration

<p>Muhammad Murad Khan (MMK)</p>	<p>Cardiology clinical lead for my PCN piloting community cardiology model, looking at heart failure patients with diabetes and the project is being funded by AstraZeneca. AstraZeneca paying for pharmacist clinical time and data analysis by a third party, the results will be forwarded to me and I will have the ultimate clinical decision role but no personal financial gain from this project. The results of this pilot will be presented to CCG and may be published if promising.</p>	<p>Direct non-financial</p>	<p>Non-specific No action other than the process of open declaration</p>
<p>Saul Myerson (SM)</p>	<p>Research publications (one meta-analysis and two review articles/editorials) relating to valve disease that could be included in the evidence reviews</p> <p>1. Meta-analysis of Transthoracic Echocardiography Versus Cardiac Magnetic Resonance for the Assessment of Aortic Regurgitation after Transcatheter Aortic Valve Replacement.</p> <p>Jonnalagadda AK, Kampaktis P, Oikonomou E, Papanastasiou C, Kokkinidis D, Garcia M, Myerson S, Karamitsos TD. Am J Cardiol 2019 Oct 15;124(8): 1246-1251</p> <p>2. Mitral Valve Regurgitation Assessment by Cardiovascular Magnetic Resonance Imaging</p> <p>Garg P, Swift AJ, Zhong L, Carlhäll C-J, Ebberts T, Westenberg J, Hope M, Bax JJ; Myerson S. Nature Reviews Cardiology 2019 Dec 9. doi: 10.1038/s41569-019-0305-z</p> <p>3. Optimizing the assessment of aortic regurgitation - the importance of quantity and quality. Myerson SG. J Am Coll Cardiol Cardiovasc Imag 2019; 12 (8 Pt 1): 1484-1486. DOI: 10.1016/j.jcmg.2018.09.016</p>	<p>Direct non-financial</p> <p>Direct non-financial</p> <p>Direct non-financial</p>	<p>Non-specific No action other than the process of open declaration</p> <p>Specific Withdraw from recommendations for MRI for mitral regurgitation</p> <p>Non-specific No action other than the process of open declaration</p>

Denise Parkin (DP)	Publication: Specialist valve clinic in a cardiac centre: 10 year experience, Open Heart 2020	Direct non-financial	Non-specific No action other than the process of open declaration
	Chambers 2019, EXTAS study in moderate or severe aortic stenosis	Direct non-financial	Specific Withdraw from recommendations for Predictive accuracy of stress testing and stress echocardiography

NICE DOI policy classifications are:

- Direct financial specific
- Direct financial non-specific
- Direct non-financial specific
- Direct non-financial non-specific
- Indirect financial specific
- Indirect financial non-specific

3. Minutes of the last meeting

The Committee agreed that the minutes were a true and accurate account of the meeting.

The Chair confirmed that all matters arising had been completed or were in hand.

4. Presentations and discussion

4.1 ND presented the clinical evidence for repeat interventions. There was no health economic evidence.

4.2 ES led a discussion on the draft committee discussion document for signs and symptoms.

4.3 ES led a discussion on the draft committee discussion document for indications for intervention.

4.4 SM and AM gave an update on health economic modelling.

5. Any other business

The group discussed next steps and agreed action points.

Date of next meeting: 21/08/2020