

## Heart valve disease Committee meeting 2

**Date:** 16/07/2019

**Location:** Linacre Room, Royal College of Physicians, London

**Minutes:** Final

<b>Committee members present:</b>		
Norman Briffa (NB)		(Present for notes 1 – 4)
Joy Ellery (JE)		(Present for notes 1 – 4)
Madalina Garbi (MG)		(Present for notes 1 – 4)
Marjan Jahangiri (MJ)		(Present for notes 1 – 4)
Rajesh Kharbanda (RKK)		(Present for notes 1 – 4)
Denise Parkin (DP)		(Present for notes 1 – 4)
Suzannah Power (SP)		(Present for notes 1 – 4)
Phil Smith (PS)		(Present for notes 1 – 4)
<b>Co-opted committee members present:</b>		
Jane Allen (JA)		(Present for notes 3.5 – 4)
Emma Mason (EM)		(Present for notes 1 – 3.4)

<b>In attendance:</b>		
Katie Broomfield (KB)	Project Manager, NGC	(Present for notes 1 – 4)
Jill Cobb (JC)	Information Specialist, NGC	(Present for notes 1 – 4)
Nicole Downes (ND)	Systematic Reviewer, NGC	(Present for notes 1 – 4)
Robert King (RK)	Health Economist, NGC	(Present for notes 1 – 4)
Catherine McEvoy (CME)	Guideline Commissioning Manager, NICE	(Present for notes 1 – 4)
Eleanor Samarasekera (ES)	Senior Research Fellow, NGC	(Present for notes 1 – 4)
Sharon Swain (SS)	Guideline Lead, NGC	(Present for notes 1 – 4)
Claire Townsend (CT)	Information Specialist, NGC	(Present for notes 1 – 4)
George Wood (GW)	Systematic Reviewer, NGC	(Present for notes 1 – 4)

**Apologies:**

Saul Myerson (SM)	Guideline Committee
Muhammad Murad Khan (MK)	Guideline Committee

**1. Welcome and objectives for the meeting**

PS welcomed the Committee members and attendees to the second 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 no committee members had DOIs that were in conflict with the agenda topics under discussion at this meeting. 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. The following 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.

<b>Insert initials</b>	<b>Declaration</b>	<b>Classification (as per the NICE DOI policy wording*)</b>	<b>Chair's action</b>
Jane Allen (JA)	Can left ventricular end-diastolic pressure be estimated non-invasively? D.F.Ettles, J.Davies and G.J.Williams International Journal of Cardiology;1988 20:239-45	Direct non-financial	Specific  Withdraw from recommendations on diagnosis
	Can pulsed Doppler replace direct measurement of left ventricular end-diastolic pressure? D.F.Ettles, J.Allen, G.J.Williams British heart journal 1988; 59:610	Direct non-financial	Specific  Withdraw from recommendations on diagnosis

	<p>Echocardiographic methods for quantification of left ventricular ejection fraction: are they interchangeable? S Self , J Allen, D Oxborough Ultrasound May 2010 18: 73-81</p> <p>Transoesophageal Echocardiography in the assessment of early bioprosthetic mitral valve failure; is routine transoesophageal echocardiography necessary? Deaner A.N, Allen J., Scott P.J., Cubukcu A.A., Williams G.J., 10th European Conference of the International Society of Noninvasive Cardiology, Rotterdam, October 15-17th 1992</p> <p>The assessment of bioprosthetic mitral valve function; is routine transoesophageal Echocardiography necessary? Deaner A.N.S, Allen J., Cubukcu A., Scott P.J., Williams G.J., 24th Annual Meeting of BMUS, Blackpool 9-11 December 1992</p> <p>Clinical and Echocardiographic Follow up of Mitral Valve Repair. A.N.S Deaner, C. Van Doorn, J.Allen, K.Studley, G.J. Williams, R.U. Nair ( submitted to the European Association for Cardio-Thoracic Surgery for the 1994 meeting in The Hague).</p> <p>The Assessment of Bioprosthetic Mitral Valve Function, Is Routine Transoesophageal Echocardiography Necessary? British Journal of Radiology 1995</p>	<p>Direct non-financial</p> <p>Direct non-financial</p> <p>Direct non-financial</p> <p>Direct non-financial</p> <p>Direct non-financial</p>	<p>Specific</p> <p>Withdraw from recommendations on diagnosis</p> <p>Specific</p> <p>Withdraw from recommendations on monitoring</p> <p>Specific</p> <p>Withdraw from recommendations on monitoring</p> <p>Specific</p> <p>Withdraw from recommendations on monitoring</p> <p>Specific</p> <p>Withdraw from recommendations on monitoring</p>
Norman Briffa (NB)	<p>Editorial Board member Heart Journal</p> <p>Chief Investigator for EURVALVE. Interventions are not being covered by this guideline.</p>	<p>Direct non-financial</p> <p>Indirect financial</p>	<p>Specific</p> <p>No action other than the process of the open declaration</p> <p>Specific</p> <p>No action other than the process of open declaration</p>

	Member of the National Cardiac Improvement Programme – Aortic Stenosis Clinical Workgroup for NHS England	Direct non-financial	Specific  No action other than the process of open declaration
Madalina Garbi (MG)	Publication: “Recommendations for the imaging assessment of prosthetic heart valves: a report from the European Association of Cardiovascular Imaging endorsed by the Chinese Society of Echocardiography, the Inter-American Society of Echocardiography, and the Brazilian Department of Cardiovascular Imaging” Lancellotti P, Pibarot P, Chambers J, ..., Garbi M, et al. (EHJ CVI May 2016)	Direct non-financial	Specific  No action other than the process of open declaration (outside timeframe)
	Publication: “Transcatheter Mitral Regurgitation Repair in Valvular Heart Failure” Garbi M, Lancellotti P. (NEJM, May 2019)	Direct non-financial	Specific  Exclude from recommendations on interventions for mitral regurgitation if paper included in the evidence review.
	New affiliation from 05/08/2019, Consultant Cardiologist, Royal Papworth Hospital, Cambridge.	Direct financial	No action other than the process of open declaration
Emma Mason (EM)	Member of End of Life guidance committee for NICE.	Direct non-financial	Non-specific  No action other than the process of open declaration
Denise Parkin (DP)	Publication: What is the value of a Nurse- Led Valve Clinic for patients with replacement heart Valves Parkin D, Chambers J. (Br J Cardn 2015;10:145-90)	Direct non-financial	Non-specific  No action other than the process of open declaration
	Publication: Routine follow up for patients with prosthetic valves; the value of a nurse-led clinic Parkin D, Chambers J. (Br J Cardiol 2012; 19:76-78)	Direct non-financial	Non-specific  No action other than the process of open declaration
	Publication: The Case for a Specialist Multidisciplinary Valve Clinic. Chambers J, Lloyd G, Rimington H, Parkin D, Hayes	Direct non-financial	Non-specific  No action other than the process of open

	<p>A , Baldrock-Apps G, Topham A. (J Heart Valve Dis 2012;21 :1-4)</p> <p>Publication in preparation :9 year audit of Multidisciplinary Valve Clinic Chambers J, Rajani R, Parkin D, Demetrescu C, Subbiah S, Hayes A, Campbell B.</p>	<p>Direct non-financial</p>	<p>declaration</p> <p>Non-specific</p> <p>No action other than the process of open declaration</p>
<p>NICE DOI policy classifications are:</p> <ul style="list-style-type: none"> <li>• Direct financial specific</li> <li>• Direct financial non-specific</li> <li>• Direct non-financial specific</li> <li>• Direct non-financial non-specific</li> <li>• Indirect financial specific</li> <li>• Indirect financial non-specific</li> </ul>			
<p><b>3. Presentations and discussion</b></p>			
<p>3.1 ES gave a presentation on the clinical evidence for pharmacological management (heart valve disease with heart failure).</p> <p>3.2 RK gave a presentation on the health economic evidence for pharmacological management (heart valve disease with heart failure).</p> <p>3.3 The committee discussed draft recommendations for this review question.</p> <p>3.4 ES led a discussion on the draft protocol for pharmacological management (heart valve disease without heart failure).</p> <p>3.5 RK led a discussion on health economic prioritisation.</p> <p>3.6 ND led a discussion on the draft protocol for interventions for valve repair or replacement.</p> <p>3.7 ES led a discussion on the draft protocol for indications for intervention.</p>			
<p><b>4. Any other business</b></p> <p>The group discussed next steps and agreed action points.</p>			

**Date of next meeting:** 17/09/2019

**Location of next meeting:** Royal College of Physicians, London