

## Hypertension in adults (update) Committee meeting

**Date:** 16/11/2018

**Location:** NGC Boardroom, Royal College of Physicians, 11 St Andrew's Place, London NW1 4LE

**Minutes:** Confirmed

**NICE** National Institute for Health and Care Excellence

<b>Committee members present:</b>	
Anthony Wierzbicki (Chair)	(Present for notes 1–5)
Liz Clark	(Present for notes 1–5)
Elizabeth Denver	(Present for notes 1–5)
Mark Glover	(Present for notes 1–5)
Terry McCormack	(Present for notes 1–5)
Irene McGill	(Present for notes 1–5)
Richard McManus	(Present for notes 1–5)
Lucy Pollock	(Present for notes 1–5)
Mark Shapley	(Present for notes 1–5)

<b>In attendance:</b>		
Catherine Baden-Daintree	Senior Medical Editor, NICE	(Present for notes 1–5)
Caroline Kier	Guideline Commissioning Manager, NICE	(Present for notes 1–5)
Edgar Masanga	Business Analyst, NICE	(Present for notes 1–5)
Rebecca Boffa	Senior Research Fellow, NGC	(Present for notes 1–5)
Serena Carville	Guideline Lead, NGC	(Present for notes 1–5)
Margaret Constanti	Senior Health Economist, NGC	(Present for notes 1–5)
Meredith Faust	Project Manager, NGC	(Present for notes 1–5)
Christopher Floyd	Clinical Trainee, NGC	(Present for notes 1–5)
Rafina Yarde	Research Fellow, NGC	(Present for notes 1–5)
<b>Observer:</b>		
Richard Clubbe	Trainee Research Fellow, NGC	(Present for notes 1–5)

**Apologies:**

Judith Magowan	Committee member
Alison Warren	Committee member

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

The Chair welcomed the committee members and attendees to the twelfth meeting on Hypertension in adults. The committee members and attendees introduced themselves.

The Chair informed the committee that no apologies had been received.

The Chair outlined the objectives of the meeting, which included reviewing the full list of recommendations and the algorithms.

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

The Chair confirmed that, for the purpose of managing conflicts of interest, the matter under discussion was the entire guideline.

The Chair asked everyone to declare verbally any interests that have arisen since the last meeting.

Name	Role with NICE	Type of interest	Description of interest	Relevant dates		Comments
				Interest arose	Interest ceased	
Elizabeth Clark	Committee Member	Direct non-financial	Scot – Heart Trial. Committee member named co-author. <i>The effects and costs of home-based rehabilitation for heart failure with reduced ejection fraction: The REACH-HF multicentre randomized controlled trial.</i> Hasnain M Dalal, Rod S Taylor, Kate Jolly, Russell C Davis, Patrick Doherty, Jackie Miles, Robin van Lingen, Fiona C Warren, Colin Green, Jennifer Wingham, Colin Greaves, Susannah	10/10/18		Non-specific. No action other than the process of open declaration.

			Sadler, Melvyn Hillsdon, Charles Abraham, Nicky Britten, Julia Frost, Sally Singh, Christopher Hayward, Victoria Eyre, Kevin Paul, Chim C Lang, Karen Smithon behalf of the REACH-HF investigators. 2018 Oct 10. <a href="https://doi.org/10.1177/2047487318806358">https://doi.org/10.1177/2047487318806358</a>			
Chris Floyd	Trainee	Direct non-financial	Membership of the British and Irish Hypertension Society.	12/11/18	Ongoing	Non-specific . No action other than the process of open declaration
Mark Glover	Committee member	Indirect financial	The University of Nottingham's outpatient clinic is run by Circle, a private company, that administers services on behalf of the NHS		Ongoing	Non-specific . No action other than the process of open declaration
Richard McManus	Committee member	Direct non-financial	Benefits and Harms of Antihypertensive Treatment in Low-Risk Patients With Mild Hypertension. Sheppard JP, Stevens S, Stevens R, Martin U, Mant J, Hobbs FDR, McManus RJ. JAMA Intern Med. 2018 Oct 29. doi: 10.1001/jamainternmed.2018.4684. [Epub ahead of print] PMID: 30383082 [PubMed - as supplied by publisher]	10/2018		Specific . No action other than the process of open declaration.
		Direct non-financial	Patient experience of home and waiting room blood pressure measurement: a qualitative study of patients	10/2018		Non-specific . No action

		cial	with recently diagnosed hypertension. Tompson AC, Schwartz CL, Fleming S, Ward AM, Greenfield SM, Grant S, Hobbs FR, Heneghan CJ, McManus RJ. Br J Gen Pract. 2018 Oct 22. pii: bjgp18X699761. doi: 10.3399/bjgp18X699761. [Epub ahead of print] PMID: 30348884 [PubMed - as supplied by publisher]			other than the process of open declaration
		Direct non-financial	OPTimising Treatment for MIld Systolic hypertension in the Elderly (OPTiMISE): protocol for a randomised controlled non-inferiority trial. Sheppard JP, Burt J, Lown M, Temple E, Benson J, Ford GA, Heneghan C, Hobbs FDR, Jowett S, Little P, Mant J, Mollison J, Nickless A, Ogburn E, Payne R, Williams M, Yu LM, McManus RJ. BMJ Open. 2018 Oct 4;8(9):e022930. doi: 10.1136/bmjopen-2018-022930. PMID: 30287610 [PubMed - in process] Free PMC Article	10/2018		Non-specific . No action other than the process of open declaration
		Direct non-financial	Tackling poorly selected, collected, and reported outcomes in obstetrics and gynecology research. Duffy JMN, Ziebland S, von Dadelszen P, McManus RJ. Am J Obstet Gynecol. 2018 Sep 28. pii: S0002-9378(18)30815-9. doi: 10.1016/j.ajog.2018.09.023. [Epub ahead of print] PMID: 30273584 [PubMed - as supplied by publisher]	09/2018		Non-specific . No action other than the process of open declaration
		Direct non-financial	Authors' reply re: Inadequate safety reporting in pre-eclampsia trials: a systematic evaluation. Duffy JM, Pealing L, McManus RJ; International Collaboration to Harmonise Outcomes for Pre-eclampsia	09/2018		Non-specific . No action other than the

			(iHOPE). BJOG. 2018 Sep 21. doi: 10.1111/1471-0528.15450. [Epub ahead of print] No abstract available. PMID: 30239112 [PubMed - as supplied by publisher]			process of open declaration
		Direct non-financial	The utility of long-term blood pressure variability for cardiovascular risk prediction in primary care. Stevens SL, McManus RJ, Stevens RJ. J Hypertens. 2018 Sep 17. doi: 10.1097/HJH.0000000000001923. [Epub ahead of print] PMID: 30234785 [PubMed - as supplied by publisher]	09/2018		Non-specific . No action other than the process of open declaration
		Direct non-financial	Association of guideline and policy changes with incidence of lifestyle advice and treatment for uncomplicated mild hypertension in primary care: a longitudinal cohort study in the Clinical Practice Research Datalink. Sheppard JP, Stevens S, Stevens RJ, Mant J, Martin U, Hobbs FDR, McManus RJ. BMJ Open. 2018 Sep 5;8(9):e021827. doi: 10.1136/bmjopen-2018-021827. PMID: 30185571 [PubMed - in process] Free PMC Article	09/2018		Non-specific . No action other than the process of open declaration
		Direct non-financial	How Do Home and Clinic Blood Pressure Readings Compare in Pregnancy? Tucker KL, Bankhead C, Hodgkinson J, Roberts N, Stevens R, Heneghan C, Rey É, Lo C, Chandiramani M, Taylor RS, North RA, Khalil A, Marko K, Waugh J, Brown M, Crawford C, Taylor KS, Mackillop L, McManus RJ. Hypertension. 2018 Sep;72(3):686-694. doi: 10.1161/HYPERTENSIONAHA.118.10917. PMID: 30354754 [PubMed -	09/2018		Non-specific . No action other than the process of open declaration

			in process] Free PMC Article			
		Direct non-financial	Hypertension referrals from community pharmacy to general practice: multivariate logistic regression analysis of 131 419 patients. Albasri A, Prinjha S, McManus RJ, Sheppard JP. Br J Gen Pract. 2018 Aug;68(673):e541-e550. doi: 10.3399/bjgp18X697925. Epub 2018 Jul 2. PMID: 29970396 [PubMed - in process] Free PMC Article	07/2018		Non-specific . No action other than the process of open declaration
		Direct non-financial	Self-Management of Postnatal Hypertension: The SNAP-HT Trial. Cairns AE, Tucker KL, Leeson P, Mackillop LH, Santos M, Velardo C, Salvi D, Mort S, Mollison J, Tarassenko L, McManus RJ; SNAP-HT Investigators. Hypertension. 2018 Aug;72(2):425-432. doi: 10.1161/HYPERTENSIONAHA.118.10911. Epub 2018 Jul 2. PMID: 29967037 [PubMed - in process]	07/2018		Non-specific . No action other than the process of open declaration
		Direct non-financial	Do patients actually do what we ask: patient fidelity and persistence to the Targets and Self-Management for the Control of Blood Pressure in Stroke and at Risk Groups blood pressure self-management intervention. Schwartz CL, Seyed-Safi A, Haque S, Bray EP, Greenfield S, Hobbs FDR, Little P, Mant J, Williams B, Mcmanus RJ. J Hypertens. 2018 Aug;36(8):1753-1761. doi: 10.1097/HJH.0000000000001738. PMID: 29889157 [PubMed - in process]	08/2018		Non-specific . No action other than the process of open declaration
Alison	Commi	Direct	Educational grant from Novartis to attend the British	29/11/18	30/11	Non-specific

Warren	tee member	financial	Society of Heart Failure annual conference (London)		/18	. No action other than the process of open declaration
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The Chair and a senior member of the Developer's team noted that the following members would not participate in a part of the meeting:

- Richard McManus is unable to participate in diagnosis and monitoring recommendations
- Terry McCormack is unable to participate in step 4 treatment recommendations.

### 3. Minutes of last meeting

The Chair asked the committee if it wanted any changes made to the 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. Questions and discussion

- A. The committee reviewed and discussed the drafted recommendations. It made changes as necessary.
- B. The committee reviewed and discussed the drafted algorithms. It made changes as necessary.

### 5. Any other business

None.

**Date of next meeting:** 15/05/2019

**Location of next meeting:** NGC Boardroom, Royal College of Physicians, 11 St Andrew's Place, London NW1 4LE