Supplementary material BMJ Open

Supplementary File 3- Full details of search strategy

2 Full details are available in the published protocol³⁷ but are detailed briefly below.

3 Search Strategy

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- 4 MEDLINE, Embase, PsycINFO (via OVID), Cochrane library and CINAHL databases were searched from
- 5 inception to 05/09/2018. We used a validated qualitative search filter⁽¹²¹⁾ and population specific search
- 6 terms. The search strategy that was used in MEDLINE is displayed in Appendix 1. The OpenGrey database
- 7 and specialist websites (HEART UK, British Heart Foundation, The FH Foundation and The Simon Broome
- 8 Register) were also searched up until 05/09/2018. The reference lists of the 50 papers taken to the full text
- 9 screening stage were also hand searched. When only an abstract was available, the lead author was
- 10 conducted in attempt to retrieve the full text. When contacting the lead authors of the included papers as part
- of the quality appraisal stage, enquiries were also made about any unpublished work.

12 Appendix 1: Search Strategy used in MEDLINE 05/09/2018

- 13 1. (familial adj1 hypercholesterolemia).ti,ab, kf.
- 2. (familial adj1 hypercholesterolaemia).ti,ab, kf.
- 3. (inherit* adj1 high adj1 cholesterol).ti,ab, kf.
- 4. *Hypercholesterolemia/ge [Genetics]
- 17 5. 1 or 2 or 3 or 4
- 18 6. interview*.ti,ab.
- 19 7. exp. Interviews/
- 20 8. experience*.tw.
- 9. qualitative.ti,ab.
- 22 10. 6 or 7 or 8 or 9
- 23 11. 5 and 10
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