PHE NHS health checks inclusion/exclusion criteria

Study Type Inclusion Criteria

All studies must have included the NHS Health Check. Primary studies and guidelines will be included. Primary studies should have one of the following designs:

- RCT or cluster RCT
- Quasi RCT or cluster quasi RCT
- Controlled and uncontrolled pre- post-studies with appropriate comparator groups
- Interrupted time series
- Cohort studies (prospective and retrospective
- Case-control studies
- Qualitative studies from any discipline or theoretical tradition using recognised qualitative methods of data collection and analysis
- Economic and health outcome modelling

Study Type Exclusion Criteria

Editorials, commentaries and opinion pieces will be excluded

Supplemental material

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Table of inclusion and exclusion characteristics for each objective.

Objective number	One	Two	Three	Four	Five	Six
Question	**Who is and who is not having an NHS health check**	**What factors increase take up among population and sub-groups**	**Why do people not take up an offer of an NHS health check**	**How is primary care managing people identified as being at risk of CVD or with abnormal risk factor results**	**What are patients' experiences of having an NHS health check**	**What is the effect of the NHS health check on disease detection, changing behaviours, referrals to local risk management services, reductions in individual risk factor prevalence, reducing CVD risk and on statin and antihypertensive prescribing**
Research type	Quantitative	Qualitative/Quantitative	Qualitative	Qualitative/Quantitative	Qualitative	Quantitative
Included participants	UK population eligible for NHS health checks (aged 40-74yrs)	UK population invited for NHS health checks	UK population eligible but not attending health checks	Primary care services across the UK providing health checks	UK population attending health checks	UK population eligible for NHS health checks
Included measurements for extraction	Demographics, patient condition characteristics (e.g. BMI, smoking status, CVD risk factors, etc)	Patient characteristics (subgroups, protected characteristics), setting characteristics (any health care), mode of delivery, booking system, cell/recall methods, take up rates, use of point of care testing, etc	Patient opinions, attitudes and experiences of health checks, choices made and why, reasons and beliefs underlying decisions.	Provider management protocols, recall methods, provider experiences of programme provision, referrals to lifestyle services, prescribing statins or anti-hypertensives, further investigations, adherence to guidelines etc	Patient opinions and experiences of health checks	Disease and condition detection rates, including hypertension, diabetes, chronic kidney disease, AF, familial hypercholesterolemia, peripheral vascular disease etc, behaviour change, referrals to local risk management services, reductions in individual risk factor prevalence or CVD risk, statin and anti-hypertensive prescribing, any other physical or mental health outcomes, cost effectiveness
Exclusions	Participants not eligible for health checks or receiving other forms of health check or screening services	Patients not eligible for health checks or taking up other forms of health check or screening services	Patients not eligible for health check or choosing not to take up other forms of health check or screening services	Primary care services not offering NHS health checks or people identified as at risk for CVD outside NHS health checks	Patients who have not had an NHS health check	Patients not eligible for an NHS health check