

THE UNIVERSITY of York
Centre for Reviews and Dissemination
www.york.ac.uk/inst/crd/

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Notes

Is the proposed policy based on NICE/national specialty guidance?

Websites to search include:

- National Institute for Health and Care Excellence (quidelines and quality standards for England and Wales)
- Scottish Intercollegiate Guidelines Network (clinical guidelines for Scotland
- Royal Colleges relevant to the topic (e.g. Royal College of General Practitioners
- NHS Evidence under "Types of evidence" use the filter "Guidance" (evidence from a range of accredited sources.

Is the guidance up to date?

Check when the guidance was last updated (the search for evidence may have been performed a significant amount of time before the guidance was published):

- Is the date of the last update or search appropriate to the topic? Is there a rapid or stable rate of knowledge change on the topic?
- Is there likely to have been new research published since release of the guidance that could impact on the recommendations?

Search for current evidence from systematic reviews of research literature

A systematic review is a consistent, transparent and reproducible approach to identifying, evaluating and summarising al relevant evidence on a topic

Sources to search for systematic reviews include:

- Health Technology Assessment database (completed and ongoing health technology assessments)
- Cochrane Database of Systematic Reviews (health interventions
- NHS Evidence under "Type of evidence" use filter "Systematic review" (health and social care interventions)
- Health Systems Evidence (health system interventions
- Campbell Collaboration Library of Systematic Reviews (education, crime and justice, and social care)
- PubMed Health (health interventions)
- Database of Abstracts of Reviews of Effects* (health and social care interventions)
- NHS Economic Evaluation Database* (health interventions)

*no new records added after December 2014

Search for trials and other research studies

A full systematic search for evidence is unlikely to be feasible; consider criteria for restricting your search by study design

Sources to search include

- · Cochrane Central Register of Controlled Trials (bibliographic database of randomised controlled trials)
- NIHR Journals Library (archive of research funded by the National Institute for Health Research)
- NHS Evidence (evidence from a range of accredited sources)

Assess quality and strength of evidence

Check when systematic reviews were last updated (the search for evidence may have been performed a significant amoun of time before the review was published)

Just because it has been published do not accept the research at face value

The <u>Critical Appraisal Skills Programme</u> (CASP) has free tools to help assess the quality of systematic reviews and othe types of research evidence such as randomised controlled trials

Consider adoption/Consider amendment/Consider rejecting proposed policy

Consider patient experience; useful evidence may come from qualitative studies. <u>PubMed</u> (database of a broad range of biomedical literature) may be a useful source to search.

Where there is evidence of no or marginal benefit use appropriate judgement when considering adopting, amending or rejection the proposed policy