

APPENDIX A – INFORMATION SOURCES AND SEARCH STRATEGY FOR CLINICAL PRACTICE GUIDELINES

A systematic search of relevant clinical practice guidelines will be undertaken using the information sources, electronic search engines and databases listed in Table A1. In addition, a search of Medline and Embase databases (OVID platform) will be undertaken (years 2011 to present) for each selected condition to source relevant clinical practice guidelines (CPGs).

The proposed search strategy has been adapted from terms used in existing systematic reviews of clinical practice guidelines^[1, 2] and the *CareTrack Kids*^[3] indicator development process, and reviewed by an academic librarian at the University of South Australia.

- 1 exp [condition MeSH term]/
- 2 [condition key word].mp.
- 3 1 or 2
- 4 Practice Guideline/
- 5 practice guidelines as topic/
- 6 guidelines as topic/
- 7 consensus development conference/
- 8 consensus development conference, nih/
- 9 Clinical Protocols/
- 10 (clinical guideline* or clinical protocol* or clinical recommendation*).mp.
- 11 or/4 - 10
- 12 3 and 11

Clinical practice guidelines will be required to satisfy the following eligibility criteria:

1. Most recently published as final versions for the suite of relevant common conditions.
2. Provide key recommendations and care processes from which indicators can be developed.

Levels of evidence for each recommendation and/or care process will be recorded where available.

Table A1. Information sources to be searched for clinical practice guidelines.

Name	Acronym	Web address
<i>Australian clinical guidelines portals</i>		
National Health and Medical Research Council	NHMRC	http://www.clinicalguidelines.gov.au/index.php
Department of Health and Ageing	DOHA	http://www.health.gov.au/
Australian Institute Health and Welfare	AIHW	http://www.aihw.gov.au/
<i>Australian professional colleges and organisations</i>		
Royal Australian College of Physicians	RACP	www.racp.edu.au/
Royal Australian College of Surgeons	RACS	www.surgeons.org
Royal Australian College of General Practitioners	RACGP	www.racgp.org.au
<i>Australian journals</i>		
Medical Journal of Australia	MJA	https://www.mja.com.au/
Australian Doctor	AU Dr	www.australiandoctor.com.au/
<i>International organisations</i>		
Guidelines International Network	G-I-N	http://www.g-i-n.net/home
National Guideline Clearing House™ (USA) (a public resource for evidence-based clinical practice guidelines)		http://www.guideline.gov/
Clinical Practice Guidelines Online - Agency for Healthcare Research and Quality	AHRQ	http://www.ahrq.gov/clinic/cpgonline.htm
Canadian Medical Association Clinical Practice Guidelines Infobase		http://www.cma.ca/
Scottish Intercollegiate Guidelines Network	SIGN	http://www.sign.ac.uk/
National Institute for Clinical Excellence - England & Wales	NICE	http://www.nice.org.uk
Royal College of Nursing (UK) - Clinical Guidelines		http://www.rcn.org.uk/resources/guidelines.php
New Zealand Guidelines Development Group		http://www.nzgg.org.nz/index.cfm
Institute for Clinical Systems Improvements	ICSI	www.icsi.org
<i>International journals</i>		
Annals of Internal Medicine		http://annals.org/
Archives of Internal Medicine		http://archinte.jamanetwork.com/journal.aspx
BMC Medicine		http://bmcmedicine.biomedcentral.com/
British Medical Journal		http://www.bmj.com/
Cochrane Database of Systematic Reviews		http://www.cochranelibrary.com/cochrane-database-of-systematic-reviews/
Journal of the American Medical Association	JAMA	http://jama.jamanetwork.com/journal.aspx
The Lancet		http://www.thelancet.com/
New England Journal of Medicine	NEJM	http://www.nejm.org/
PLOS Medicine		http://journals.plos.org/plosmedicine/

References

1. Vlayen J AB, Hannes K et al, . A systematic review of appraisal tools for clinical practice guidelines: multiple similarities and one common deficit. *International Journal for Quality in Health Care* 2005;17(3):235 - 42.
2. Alonso-Coello IA, Sola I et al. The quality of clinical practice guidelines over the last two decades: a systematic review of guideline appraisal studies. *Quality and Safety in Health Care* 2010;189:e58. doi: 10.1136/qshc.2010.042077
3. Wiles LK, Hooper TD, Hibbert PD, et al. CareTrack Kids—part 1. Assessing the appropriateness of healthcare delivered to Australian children: study protocol for clinical indicator development. *BMJ Open* 2015;5(4):e007748.