

# Critical Appraisal

Some resources to provide you with skills or to refresh your skills for all levels of learning. Your university or college will be able to give you specific guidance and you can always ask your Healthcare Library.

Find details at <http://www.hantshealthcarelibrary.nhs.uk/libraries.asp>

## Useful Websites

**Bandolier** ~ Evidence Based Medicine Glossary <http://www.bandolier.org.uk/glossary.html>

**Behind the Headlines** (NHS Choices) ~ explains the facts behind the headlines and gives a better understanding of the science that makes the news <https://www.nhs.uk/news/>

**BestBets** ~ Examples of papers that have been appraised using a checklist  
<https://bestbets.org/database/browse-critical-appraisals.php>

**Centre for Evidence-Based Medicine** ~ <http://www.cebm.net/>

**Cochrane Systematic Reviews** ~ <https://www.cochranelibrary.com/cdsr/reviews>

**Critical Appraisal Skills Programme (CASP)** ~ CASP provides some resources and learning and development opportunities to support critical appraisal skills development in the UK  
<http://www.casp-uk.net>

**Evidence Search** ~ search for evidence based resources <https://www.evidence.nhs.uk/>

**Healthcare Databases (HDAS)** ~ search the healthcare bibliographic databases  
<https://hdas.nice.org.uk/>

**The Literature search process: guidance for Researchers**  
[http://www.hantshealthcarelibrary.nhs.uk/assets/files/Lit\\_search\\_protocols\\_protocols\\_2019.pdf](http://www.hantshealthcarelibrary.nhs.uk/assets/files/Lit_search_protocols_protocols_2019.pdf)

**Statistics Glossary** ~ <https://stats.oecd.org/glossary/>

**TRIP database** ~TRIP is a clinical search engine designed to allow users to quickly and easily find and use high-quality research evidence to support their practice and/or care. <https://www.tripdatabase.com/>

## **Critical Appraisal Checklists**

Critical Appraisal Skills Programme (CASP) <https://casp-uk.net/casp-tools-checklists/>

The Centre for Evidence-Based Medicine (CEBM) <https://www.cebm.net/2014/06/critical-appraisal/>

SIGN - Critical appraisal notes and checklists <https://www.sign.ac.uk/checklists-and-notes>

## **Books**

- Critical thinking skills : effective analysis, argument and reflection / Cottrell, Stella. (3rd ed) (2017) Shelf mark L125
- An introduction to systematic reviews / David Gough, Sandy Oliver, James Thomas (2012) Shelf mark WB20
- Becoming a learner in the workplace : a student's guide to practice-based and work-based learning in health and social care / Wareing, Mark. (2016) Shelf mark L56
- Succeeding with your literature review : a handbook for students / Oliver, Paul. (2012) Shelf mark L125
- A beginner's guide to critical thinking and writing in health and social care / Aveyard, Helen; Sharp, Pamela; Wooliams, Mary. (2nd ed) (2015) Available online with your OpenAthens account details
- How to read a paper : the basics of evidence-based medicine and healthcare / Trisha Greenhalgh. - 6th ed (2019) Shelf mark WB20
- Evidence-based practice in nursing / Peter Ellis. - 4th ed (2019) Shelf mark WY20
- Qualitative methods for health research / Judith Green and Nicki Thorogood. - 4th ed (2018) Shelf mark WB20
- Users' guides to the medical literature : a manual for evidence-based clinical practice / editors Gordon Guyatt ...[et al]. - 3rd ed (2015) Shelf mark WB20
- Research methods for health care practice / Frances Griffiths (2009) Shelf mark WB20
- Check the library catalogue for more information and other titles  
<http://www.swims.nhs.uk/>

## **E-Learning Courses**

- Finding and Appraising the Evidence  
<https://www.healthknowledge.org.uk/interactive-learning/finding-and-appraising-the-evidence> Free online access
- How to Search the Literature Effectively  
<https://www.e-lfh.org.uk/programmes/literature-searching/> Available online with your OpenAthens account details

**Need any further help?  
Just contact us on**

**01256 313169 or [library.basingstoke@hhft.nhs.uk](mailto:library.basingstoke@hhft.nhs.uk)  
01962 824659 or [library.winchester@hhft.nhs.uk](mailto:library.winchester@hhft.nhs.uk)**

**<http://www.hantshealthcarelibrary.nhs.uk/libraries.asp>**