

# 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

**BestBets** - Examples of papers that have been appraised using a checklist (no longer updated)

<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>

**Healthcare Databases - access to Medline and Embase via the Ovid platform here**

<https://www.hantshealthcarelibrary.nhs.uk/healthcare-databases.asp>

**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)

**Research the Headlines** - addresses the way in which research is discussed and portrayed in the media.

<https://researchtheheadlines.org/>

**Statistics Glossary** - <https://casp-uk.net/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/what-we-do/methodology/checklists/>

## **Books**

- |   |                 |
|---|-----------------|
| Critical thinking skills : effective analysis, argument and reflection / Cottrell, Stella. 3rd ed (2017)  | Shelf mark L125 |
| Making sense of evidence-based practice for nursing : an introduction to quantitative and qualitative research and systematic reviews / Debra Evans. (2023) | Shelf mark WY20 |
| 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 evidence-based practice in health and social care / Helen Aveyard and Pam Sharp. 3rd ed. (2017)                                       | Shelf mark WB20 |
| 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 |
| Critical thinking and writing in nursing / Bob Price. 2021.   | Shelf mark L125 |
| 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**

- |  |   |
|--|---|
| Critical Appraisal Skills—E-learning for Healthcare<br><a href="https://portal.e-lfh.org.uk/Component/Details/346307">https://portal.e-lfh.org.uk/Component/Details/346307</a> | Available online with your OpenAthens account details |
| How to Search the Literature Effectively<br><a href="https://www.e-lfh.org.uk/programmes/literature-searching/">https://www.e-lfh.org.uk/programmes/literature-searching/</a>  |   |

**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)  
023 8231 8775 or [library.services@southernhealth.nhs.uk](mailto:library.services@southernhealth.nhs.uk)**

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