

Critical Appraisal Training

Critical Appraisal training delivers an engaging and practical overview of what is required to understand and appraise clinical papers with confidence.

When a literature search is carried out, finding relevant results is only half the story. Not all published research is of equal value or rigor. In order to practice effective evidence-based healthcare, it is necessary to critically appraise any piece of research that you intend to use. These training sessions will include videos and quizzes and time for group discussion looking critically at a piece of research. For the second session, the article will be circulated in advance via email, (to be read before the session).

Learning Content

Session 1

- ◆ Consider the role of critical appraisal in healthcare
- ◆ Look at some stats such as p-value and statistical/clinical significance
- ◆ Consider impact factor and different research methodologies e.g. systematic reviews and cohort studies
- ◆ Reflect on the strengths and weaknesses of a cohort study

Session 2

- ◆ Look at systematic reviews – their strengths and potential weaknesses
- ◆ Consideration of different types of bias
- ◆ Closely read a paper and discuss its strengths and weaknesses

Targeted Audience

These sessions are interactive and use a variety of techniques to engage the learner; with both sessions complimenting each other and covering different ground (one or both sessions can be attended).

Dates

Session 1

Wednesday 5th May - 10:00 until 11:30

Tuesday 8th June -13:00 until 14:30

Session 2

Wednesday 19th May -13:00 until 14:30

Tuesday 22nd June -10:00 until 11:30

Training is delivered via MS Teams

You can book a place by completing the online form bit.ly/3p0wJVD

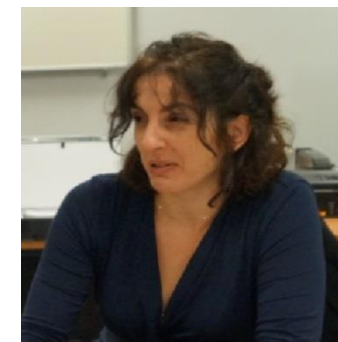
Contact the library team for further information:

Email: library.service@walsallhealthcare.nhs.uk

Telephone: 01922 656628

Course participants will be provided with a toolkit of Critical Appraisal resources.

About the trainer



Kate Jones

is a Library Skills Trainer, she is employed by Walsall Library and Knowledge Services to deliver Critical Appraisal training. She has worked with the library team for over 7 years and has over 20 years' experience of teaching Critical Appraisal.