Activities

# Chapter 22: Evaluating research

## Activity 22.1

Think about what the term ‘critical appraisal’ means in the context of research. How would you explain critical appraisal to someone else? To complete this task, it may help you to make a list of the key features of the critical appraisal of research.

## Activity 22.2

Make a list of the reasons why nurses and midwives should critically appraise research. You may wish to revisit Chapter 1.

## Activity 22.3

See: <http://www.midirs.org/>

## Activity 22.4

See:

<https://casp-uk.net/casp-tools-checklists/>

<http://www.consort-statement.org/>

## Activity 22.5

Access two critical appraisal tools or checklists of key questions that can be used to facilitate the critical appraisal of a research study. These should come from different sources but relate to the same type of study, for example; they should both relate to randomised controlled trials or qualitative research.

Compare and contrast the two frameworks:

* Which aspects do they both cover?
* Which aspects are only covered by one of the frameworks?
* Which framework is the most comprehensive?
* Which framework is the most ‘user friendly’?