



A Short Guide to Evidence Review blogs on S4BE

Writing a blog is a new experience for many students and can be a great way to improve your understanding of a topic, as well as practice your communication skills. This short guide aims to help you start thinking about how to structure your blog and what content you might like to include.

Evidence Review blogs on S4BE are typically a critical appraisal of a study or review with the intended audience being fellow students. When reading research, critical appraisal tools, such as the [CASP checklists](#), can provide a useful starting point. Here are some of our other top tips:

- Pick a topic you are interested in and don't worry about trying to find a 'good' study – there will be something to learn from a critical appraisal point of view in most studies.
- It can be useful to give an overview of the study using the PICO model (**P**atient, **P**opulation, or **P**roblem; **I**ntervention, prognostic factor, or exposure; **C**omparison (if appropriate); **O**utcome?)
- What is the focus of the blog? Consider limiting the blog to 2-3 key points. Evidence-based practice is much more than results. Examples of areas to explore could include:
 - Study design and methodology
 - Was the study design appropriate?
 - Are there potential sources of bias? Are there good examples of study design or the authors trying to reduce bias? How might this impact the results?
 - Were the outcomes appropriate? Would you like to see any different ones?
 - Results
 - Are the results generalisable to the patients you see?
 - How will the results change your practice?
 - Are the results reliable? Was there any selective reporting of outcomes?
 - Were the conclusions appropriate?
 - Wider themes in evidence-based practice such as:
 - Cost-effectiveness
 - Priority setting
 - Patient involvement
 - Shared decision-making
 - Health inequalities
 - Statistical significance vs clinical importance