



Critical Appraisal Questions - Practitioner Expertise

When you critically appraise the experience and/or professional judgment of a practitioner, you can use the checklist below to grade its trustworthiness. Keep in mind that this is not an exact science—determining whether or not there could have been bias is often a matter of interpretation and requires careful consideration of the context and circumstances.

	Yes	No	Unclear
1. Is the domain or activity in which the practitioner gained experience sufficiently narrow and specific?			
2. Does the practitioner have extensive experience with the matter (problem/solution)?			
3. Was the practitioner able to evaluate the outcome, and if so, was direct, objective feedback available?			
4. Can the organizational context in which the practitioner gained his or her experience be regarded as sufficiently regular and predictable?			
5. If applicable, has an effort been made to reduce bias by taking measures? <i>(Consider blind assessment, falsification of views and judgments seeking disagreement, introducing an opposite view, devil's advocate)</i>			
6. To what extent could cognitive bias have affected the practitioner's judgment? <i>(Consider social desirability bias, patternicity/illusion of causality, confirmation bias, group conformity, availability bias, authority bias, outcome bias, overconfidence bias)</i>			
7. Was the evidence acquired in a valid and reliable way?			