|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Critical appraisal construct reviewed**  | **Credibility***Do the findings represent the views of participants?*Evaluation of credibility of each study required an assessment of whether the following was included: * Use of verbatim quotes
* independent analysis of data by more than one researcher and/or employ outside auditor of analysis (member checks)
* participants validated findings
* peer debriefing
* attention to negative cases
* persistent observation
 | **Transferability***Were there contextual details provided?* Evaluation of the transferability of each study required an assessment of the whether the following was included:* Participant demographics
* Thick description of study context
 | **Dependability** *Was the process logical, traceable?* Evaluation of dependability required an assessment of whether there was evidence of:* Peer review
* Triangulation (data, researcher or theory)
* Calculation of inter-rater agreements
 | ***Confirmability*** *Are findings qualitatively confirmable through an analysis of audit trail?*Evaluation of the confirmability of the study required an assessment of whether the study included details of:* Effects of the researcher during all steps of the research process (reflexivity)
* Provision of information on the researcher background information education, perspective, school of thought that may influence the analysis and reporting of results
 |
| **Evidence required for each scoring level** | H= multiple methods outlined above were employed in combination (e.g. peer debriefing, auditing and participant validation were used)M= Only one or two methods outlined above were employed.L= Minimal or no evidence of the use of methods outlined above in the study | H= participants demographics provided and a thick description of the context were both provided (as suggested by Yin (2014); M= either demographics or thick description missing from study or both of these aspects were incomplete in natureL= both a description of the participant demographics and thick description are missing from the study  | H= There was evidence of the use of two or more methods outlined in the studyM= There was evidence of one of the above methodsL= Minimal or no evidence to suggest the above used in the study | H= Details of researcher perspective are included in the study and strategies to enhance reflexivity are notedM= One of the two above were documents L= Minimal or no evidence that the above strategies were used.  |