Appendix 8.1 JBI Mixed Methods Data Extraction Form following a Convergent Integrated Approach

Note: This form should only be used for reviews that follow a convergent integrated approach, i.e. integration of qualitative data and ‘qualitized’ data following data transformation. For reviews that follow a convergent segregated approach, reviewers should use separate data extraction forms: the JBI quantitative data extraction tool and the JBI qualitative data extraction tool.

Reviewer: ____________________________ Date: __________

Author(s) of the publication: ____________________________ Year __________

Journal ____________________________ Record Number ______

Type of study

☐ Quantitative study

☐ Qualitative study

☐ Mixed methods study

Methodology: (e.g. randomized controlled trial, phenomenology)

Number of participants:

Characteristics of participants

Phenomena of interest

Setting and other context-related information (e.g. cultural, geographical)

Outcomes or findings of significance to the review objectives

For a quantitative study, for example

Results
- 29% of survey participants reported feeling embarrassed having an asthma attack with friends; only 39% disclosed their asthma to friends.
- 32% were embarrassed about taking asthma medication in front of friends; only 38% reported taking asthma pump when going out.

Reference: (Cohen et al., 2003)

For a qualitative study, for example:

<table>
<thead>
<tr>
<th>Theme(s) or Subthemes</th>
<th>Illustration (a direct quotation from a participant, an observation or other supporting data from the paper)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parental support</td>
<td>‘I can take my medicines by myself, but my parents remind me of taking the medicines and they fill prescriptions at the pharmacy. I always talk to the pediatrician or asthma nurse together with my parents.’ (page 834, Koster et al., 2015)</td>
</tr>
</tbody>
</table>

Author's conclusion

Reviewer’s Comments