

Supplementary Table 2.

Quality Appraisal of the Cross-Sectional Studies Included in this Review (n = 19)

| Studies | Appraisal Questions | | | | | | | |
|----------------------------|--|--|--|--|--|--|---|--|
| | Q1: Were the criteria for inclusion in the sample clearly defined? | Q2: Were the study subjects and the setting described in detail? | Q3: Was the exposure measured in a valid and reliable way? | Q4: Were objective, standard criteria used for measurement of the condition? | Q5: Were confounding factors identified? | Q6: Were strategies to deal with confounding factors stated? | Q7: Were the outcomes measured in a valid and reliable way? | Q8: Was appropriate statistical analysis used? |
| Willard-Grace et al., 2013 | • | • | • | • | • | • | • | • |
| Rabatin et al., 2016 | • | ◦ | • | • | • | • | • | • |
| Simonetti et al., 2017 | • | • | • | • | • | • | • | • |
| Edwards et al., 2017 | • | • | • | • | • | • | • | • |
| Blechter et al., 2017 | • | • | • | • | ? | • | • | • |
| Spinelli et al., 2016 | • | • | • | • | • | • | • | • |
| Helfrich et al., 2014 | • | • | • | • | • | • | • | • |
| Olayiwola et al., 2018 | • | • | • | • | • | • | • | • |
| Linzer et al., 2009 | • | • | • | • | • | • | • | • |

| | | | | | | | | | |
|------------------------|---|---|---|---|---|---|---|---|---|
| Robertson et al., 2017 | • | • | • | • | • | • | • | ? | • |
| Babbott et al., 2014 | • | • | • | • | • | • | • | • | • |
| Edwards et al., 2018 | • | • | • | • | • | • | • | • | • |
| Yoon et al., 2017 | • | • | • | • | • | • | • | • | • |
| Williams et al., 2007 | • | • | • | • | • | • | • | • | • |
| Kim et al., 2018 | • | • | • | • | • | • | • | • | • |
| Zubatsky et al., 2018 | • | • | • | • | • | • | • | • | • |
| Sun et al., 2017 | • | • | • | • | • | • | • | • | • |
| Whitebird et al., 2017 | • | • | • | • | • | ° | • | • | • |
| Helfrich et al., 2017 | • | • | • | • | • | • | • | • | • |

Note. • = Yes; ° = No; ? = Unclear; N/A = Not Applicable; Q = Question;