

**Table 2A: ROBINS-I**

| Study                   |      | Domains of bias |                           |                                 |  |              |                         |                              | Overall risk |
|-------------------------|------|-----------------|---------------------------|---------------------------------|--|--------------|-------------------------|------------------------------|--------------|
| Study                   | Year | Confounding     | Selection of participants | Classification of interventions | Deviations from intended interventions | Missing data | Measurement of outcomes | Selection of reported result |              |
| Peters et al. (1979)    | 1979 | ●               | ●                         | ●                               | ●                                      | ●            | ●                       | ●                            | ●            |
| Harger (1980)           | 1980 | ●               | ●                         | ●                               | ●                                      | ●            | ●                       | ●                            | ●            |
| Schwartz et al. (1984)  | 1984 | ●               | ●                         | ●                               | ●                                      | ●            | ●                       | ●                            | ●            |
| Cardwell (1988)         | 1988 | ●               | ●                         | ●                               | ●                                      | ●            | ●                       | ●                            | ●            |
| Bassaw et al. (1990)    | 1990 | ●               | ●                         | ●                               | ●                                      | ●            | ●                       | ●                            | ●            |
| Marks et al. (1992)     | 1992 | ●               | ●                         | ●                               | ●                                      | ●            | ●                       | ●                            | ●            |
| Ayhan et al. (1993)     | 1993 | ●               | ●                         | ●                               | ●                                      | ●            | ●                       | ●                            | ●            |
| Perrotin et al. (2002)  | 2002 | ●               | ●                         | ●                               | ●                                      | ●            | ●                       | ●                            | ●            |
| Rozenberg et al. (2003) | 2003 | ●               | ●                         | ●                               | ●                                      | ●            | ●                       | ●                            | ●            |
| Odibo et al. (2007)     | 2007 | ●               | ●                         | ●                               | ●                                      | ●            | ●                       | ●                            | ●            |
| Hume et al. (2012)      | 2012 | ●               | ●                         | ●                               | ●                                      | ●            | ●                       | ●                            | ●            |
| Heath et al. (2013)     | 2013 | ●               | ●                         | ●                               | ●                                      | ●            | ●                       | ●                            | ●            |
| Bartolo et al. (2017)   | 2017 | ●               | ●                         | ●                               | ●                                      | ●            | ●                       | ●                            | ●            |
| Wong et al. (2017)      | 2017 | ●               | ●                         | ●                               | ●                                      | ●            | ●                       | ●                            | ●            |
| Cleary et al. (2018)    | 2018 | ●               | ●                         | ●                               | ●                                      | ●            | ●                       | ●                            | ●            |
| Figueroa et al. (2019)  | 2018 | ●               | ●                         | ●                               | ●                                      | ●            | ●                       | ●                            | ●            |

Categories: ● Low, ● Moderate, ● Serious, ● Unknown/No Information

Table 2B: RoB 2

| Study                |      | Domains of Bias |  |              |                        |                              |         |
|----------------------|------|-----------------|--|--------------|------------------------|------------------------------|---------|
| First Author         | Year | Randomisation   | Deviations from Intended Interventions | Missing Data | Measurement of Outcome | Selection of Reported Result | Overall |
| Otsuki et al. (2016) | 2016 | ●               | ●                                      | ●            | ●                      | ●                            | ●       |

Categories: ● Low, ● Some Concerns, ● High, ● No Information