

Table S2 The Risk Of Bias In Non-randomized Studies of Interventions (ROBINS-I) tool

| | Confounding domain | Selection of participants into the study | Classification of interventions | Deviation from intended interventions | Missing data | Measurement of outcomes | Election of reported result | Overall quality |
|--------------|--------------------|--|---------------------------------|---------------------------------------|--------------|-------------------------|-----------------------------|-----------------|
| Yamada 2006 | M | L | L | N | N | L | L | M |
| Park 2011 | M | L | L | S | N | S | L | S |
| Delabre 2014 | M | L | L | L | C | L | L | C |

Critical
Serious
Moderate
Low
No information