Supplementary Table 1. Risk of Bias Assessment for Observational Studies (Robins-I Tool)

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| --- | --- | --- | --- | --- | --- | --- | --- |
| Study | Confounding | Selection | Classification of interventions | Deviations from intended interventions | Missing data | Measurement of data | Selection of the reported result |
| Cairo 2018 | moderate | low | low | low | moderate | low | low |
| Uche 2018 | moderate | low | low | low | low | low | low |
| Beuriat 2017 | moderate | low | low | low | moderate | low | low |
| Pan 2017 | moderate | low | low | low | moderate | low | low |
| Beuriat 2016 | moderate | low | low | low | low | low | low |
| Kulkarni 2016 | moderate | low | low | low | low | low | low |
| Paulsen 2016 | moderate | low | low | low | moderate | low | low |
| Jernigan 2014 | moderate | low | low | low | moderate | low | low |
| Elghandour 2010 | moderate | low | low | low | low | low | low |
| Appelgren 2010 | moderate | low | low | low | moderate | low | low |
| De Ribaupierre 2007 | moderate | low | low | low | moderate | low | low |
| Garton 2002 | moderate | low | low | low | moderate | low | low |
| Tuli 1999 | moderate | low | low | low | moderate | low | low |