Supplementary material BMJ Open

Does exercise-based cardiac rehabilitation improve quality of life in coronary artery disease? A contemporary systematic review and meta-analysis

## Supplementary appendix 4: Risk of Bias Assessment

|             | Randomization process | Deviations<br>from<br>intended<br>interventions | Missing outcome data | Measurement<br>of the<br>outcome | Selection of<br>the reported<br>result | Overall Bias |
|-------------|-----------------------|---|----------------------|----------------------------------|--|--------------|
| Asbury      | low                   | high  | low                  | low                              | high                                   | high         |
| Bettencourt | high                  | low   | low                  | low                              | low                                    | high         |
| Chen        | some concern          | low   | high                 | high                             | low                                    | high         |
| Devi        | low                   | low   | low                  | some concern                     | low                                    | some concern |
| Firouzabadi | some concern          | high  | some concern         | some concern                     | low                                    | high         |
| Hassan      | some concern          | some concern                                    | low                  | some concern                     | low                                    | some concern |
| Hojskov 15  | low                   | some concern                                    | low                  | low                              | low                                    | some concern |
| Hojskov 19  | low                   | low   | low                  | low                              | low                                    | low          |
| Maddison    | low                   | low   | low                  | low                              | low                                    | low          |
| Mutawalli   | some concern          | high  | high                 | some concern                     | low                                    | high         |
| Oerkild     | low                   | low   | low                  | some concern                     | low                                    | some concern |
| Peixoto     | low                   | some concern                                    | low                  | low                              | low                                    | some concern |
| Reid        | low                   | low   | high                 | low                              | low                                    | high         |
| Sandstrom   | some concern          | low   | low                  | low                              | low                                    | some concern |
| Wang        | some concern          | low   | low                  | some concern                     | low                                    | some concern |
| West        | some concern          | some concern                                    | low                  | low                              | low                                    | some concern |
| Yu          | some concern          | high  | high                 | some concern                     | low                                    | high         |
| Zwisler     | low                   | some concern                                    | low                  | low                              | low                                    | some concern |