**SDC Table 2. Assessment of Risk of Bias**

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|  | **Selection Bias** | | **Performance Bias** | **Detection Bias** | | **Attrition Bias** | | **Reporting Bias** |
| **Author (Year)** | **Random Sequence Generation** | **Allocation Concealment** | **Blinding of Participants and Personnel** | **Blinding of Outcome Assessors Patient-Reported** | **Blinding of Outcome: Mortality** | **Incomplete Outcome Data: Short-Term Outcomes (2-6 Wk)** | **Incomplete Outcome Data: Long-Term (>6 Wk)** | **Selective Reporting** |
| Mosca et al. (2010)25; Christian et al. (2007)34 | Low risk  Block design; central dial-in web-based system | Unclear risk  No information provided | High risk  Unable to blind participants; no information provided for study personnel | Unclear risk  No information provided | n/a | n/a  Outcomes measured at 6 mo | Low risk  Intention to treat analysis used | Low risk |
| Beckie et al. (2014)28; Beckie et al. (2010)29; Beckie et al. (2011)32;Beckie et al. (2010)33; Beckie et al. (2013)35 | Low risk  Based coin randomization procedure | Low risk  Statistician provided treatment assignment sheets that were placed in opaque envelopes, sealed and delivered to the project director | High risk  Unable to blind participants or interventionist | Low risk  Only project director aware of group assignment | n/a | Low risk | Low risk  Intention to treat analysis used3,4; 9% difference in complete data (<20%)5,8; low attrition (1%)6; 16% difference in group size, low attrition (6%)7 | Low risk |
| Grace et al. (2016)26; Midence et al. (2016)31; Andraos et al. (2015)36 | Unclear risk  Randomized;  method not stated | Unclear risk  Recruiters went online to ascertain randomization | High risk  Patients and CR sites informed of allocation | Low risk  CR program members not aware of study objectives or which patients were enrolled in the trial | n/a | n/a | Low risk  Intention to treat analysis used | Low risk |
| Total | 2 low risk  1 unclear risk | 2 low risk  1 unclear risk | 3 high risk | 2 low risk  1 unclear risk | 3 n/a | 1 low risk  2 n/a | 3 low risk | 3 low risk |

Abbreviations: CR, cardiac rehabilitation; n/a, not available.