

| | Random sequence generation (selection bias) | Allocation concealment (selection bias) | Blinding of outcome assessment (detection bias) | Incomplete outcome data (attrition bias) | Selective reporting (reporting bias) | Other bias |
|--------------------|---|---|---|--|--------------------------------------|------------|
| 1994, DeBusk | + | + | - | + | - | + |
| 1996, Allen | + | + | - | + | - | - |
| 1997, Carlsson | ? | ? | ? | - | - | - |
| 1998a, Campbell | + | - | ? | + | + | + |
| 1999, Jolly | + | ? | + | - | + | + |
| 2000, Allison | + | + | - | ? | + | ? |
| 2001, Moher | + | + | + | + | + | - |
| 2002, Allen | + | + | ? | - | ? | - |
| 2002, Gordon | ? | ? | ? | + | - | + |
| 2003, Young | + | + | + | + | + | ? |
| 2007, Jiang | + | + | + | - | + | ? |
| 2007, Khunti | + | + | - | + | + | ? |
| 2008, Wood | + | ? | ? | - | - | - |
| 2010, Voogdt-Pruis | + | + | ? | - | + | - |
| 2011, Allen | + | + | ? | + | + | + |
| 2013, Carrington | + | + | + | + | + | + |
| 2013, Jorstad | + | + | + | + | + | + |
| 2013, Meisinger | + | + | + | + | + | + |

Risk of bias in included studies