

Supplementary file 3 – Assessment of key quality criteria

| | Adjusted for severity of condition? | Adjusted for age? | Multi-centre? | Included > 1 intervention/c condition? |
|--|--|--------------------------|----------------------|--|
| Arenz et al (2011) ⁸ | YES | YES | NO | YES |
| Arnaoutakis et al (2012) ²⁸ | YES | YES | YES | NO |
| Bazzani and Marcin (2007) ⁹ | YES | YES | YES | YES |
| Benavidez et al (2007) ¹⁰ | YES | YES | YES | YES |
| Berry et al (2007) ³⁰ | NO | NO | YES | NO |
| Berry et al (2006) ²⁹ | YES | NO | YES | NO |
| Chang et al (2006) ¹¹ | YES | YES | YES | YES |
| Checcia et al (2005) ³¹ | NO | NO | YES | NO |
| Davies et al (2011) ³² | YES | YES | YES | NO |
| Dean (2013) ³³ | NO | NO | YES | NO |
| Dinh and Maroulas (2010) ¹² | YES | YES | YES | YES |
| Gray et al (2003) ¹³ | YES | YES | YES | YES |
| Hickey et al (2010) ¹⁴ | YES | YES | YES | YES |
| Hirsch et al (2008) ³⁴ | YES | NO | YES | NO |
| Hornik et al (2012) ³⁵ | YES | YES | YES | NO |
| Karamlou et al (2008) ¹⁵ | YES | YES | YES | YES |
| Karamlou et al (2010) ³⁶ | YES | YES | YES | NO |

| | Adjusted for severity of condition? | Adjusted for age? | Multi-centre? | Included > 1 intervention/condition? |
|--------------------------------------|--|--------------------------|----------------------|--|
| Kazui et al (2007) ¹⁶ | NO | NO | YES | YES |
| Kim et al (2011) ¹⁸ | YES | YES | YES | YES |
| McHugh et al (2010) ³⁷ | YES | NO | YES | NO |
| Mery (2014) ¹⁷ | YES | YES | YES | YES |
| Morales et al (2010) ³⁸ | YES | NO | YES | NO |
| Oster et al (2011) ¹⁹ | YES | YES | YES | YES |
| Pasquali et al (2012a) ³⁹ | YES | YES | YES | NO |
| Pasquali et al (2012b) ²⁰ | YES | YES | YES | YES |
| Petrucci et al (2011) ⁴⁰ | YES | NO | YES | NO |
| Sakata et al (2012) ²¹ | NO | NO | YES | YES |
| Seifert et al (2007) ²² | YES | YES | YES | YES |
| Tabbutt et al (2012) ⁴¹ | YES | NO | YES | NO |
| Vinocur (2013) ²³ | YES | YES | YES | YES |
| Welke et al (2010) ²⁷ | YES | YES | YES | YES |
| Welke et al (2009) ²⁶ | YES | YES | YES | YES |
| Welke et al (2008) ²⁵ | YES | YES | YES | YES |
| Welke et al (2006) ²⁴ | YES | YES | YES | YES |