

## Supplement 4

### Methodological characteristics of the trials

<b>Trial</b>	<b>Randomization</b>	<b>Concealment</b>	<b>Blinding</b>	<b>Adverse events assessment</b>	<b>Dropouts / Exclusion</b>	<b>Incomplete adverse events assessment</b>	<b>Analyses</b>
<b>Ajgaonkar</b>	unclear	unclear	adequate	unclear	unclear	unclear	no
<b>Arnau</b>	adequate	unclear	adequate	no	adequate	adequate	no
<b>Atalay</b>	unclear	unclear	no	no	adequate	adequate	adequate
<b>Babej-Dölle</b>	adequate	adequate	no	no	adequate	adequate	adequate
<b>Bagan</b>	unclear	unclear	adequate	no	unclear	adequate	no
<b>Bigal</b>	adequate	unclear	adequate	unclear	adequate	unclear	no
<b>Bilgin</b>	unclear	unclear	no	unclear	unclear	unclear	no
<b>Blendinger</b>	unclear	unclear	no	no	adequate	adequate	adequate

<b>Bloch</b>	unclear	adequate	adequate	no	no	adequate	adequate
<b>Boraks</b>	unclear	unclear	adequate	unclear	unclear	unclear	no
<b>Braun</b>	unclear	unclear	adequate	adequate	unclear	adequate	no
<b>Brodner</b>	adequate	adequate	adequate	adequate	adequate	adequate	adequate
<b>Castro</b>	unclear	unclear	adequate	unclear	unclear	no	no
<b>Castro Gonzales</b>	unclear	unclear	adequate	unclear	unclear	no	no
<b>Cruz</b>	unclear	unclear	no	unclear	adequate	adequate	adequate
<b>De Miguel Rivero</b>	unclear	adequate	adequate	no	adequate	adequate	no
<b>Diaz-Chavez</b>	adequate	unclear	no	unclear	unclear	unclear	no
<b>Dos Santos Pereira</b>	unclear	unclear	no	unclear	adequate	adequate	adequate
<b>Duarte Souza</b>	unclear	unclear	adequate	no	adequate	adequate	adequate
<b>Fernandes Filho</b>	unclear	unclear	adequate	unclear	adequate	adequate	adequate

---

<b>Ferrario</b>	unclear	unclear	no	unclear	adequate	adequate	no
<b>Gomes-Marquez</b>	adequate	unclear	no	unclear	no	no	no
<b>Gonzalez-Garcia</b>	unclear	unclear	adequate	no	unclear	adequate	adequate
<b>Grundmann</b>	adequate	adequate	adequate	adequate	adequate	adequate	adequate
<b>Guberti</b>	unclear	unclear	no	unclear	adequate	unclear	no
<b>Hernandez Llenas</b>	unclear	unclear	no	unclear	adequate	adequate	adequate
<b>Herrera Barroso</b>	unclear	adequate	adequate	unclear	adequate	adequate	adequate
<b>Ibarra-Ibarra</b>	unclear	unclear	adequate	unclear	adequate	adequate	adequate
<b>Jage</b>	unclear	unclear	no	no	adequate	adequate	adequate
<b>Jovic</b>	unclear	unclear	no	no	adequate	adequate	adequate
<b>Kampe</b>	adequate	adequate	adequate	adequate	adequate	adequate	adequate
<b>Karaman</b>	unclear	adequate	adequate	adequate	adequate	adequate	adequate

---

<b>Kemal</b>	unclear	unclear	no	unclear	unclear	unclear	no
<b>Knüsel</b>	unclear	unclear	adequate	no	no	no	no
<b>Krymchantowski</b>	no	unclear	no	no	adequate	adequate	adequate
<b>Landwehr</b>	adequate	adequate	adequate	adequate	unclear	no	no
<b>Lehmann</b>	adequate	unclear	adequate	unclear	adequate	adequate	adequate
<b>Lehtonen</b>	unclear	unclear	no	no	adequate	adequate	adequate
<b>Marin-Bertolin</b>	unclear	unclear	adequate	no	unclear	adequate	no
<b>Martin-Duce</b>	unclear	unclear	adequate	no	unclear	no	no
<b>Martinez-Martin</b>	adequate	unclear	adequate	adequate	no	adequate	no
<b>Mateu</b>	unclear	unclear	adequate	unclear	unclear	no	no
<b>Mehta</b>	unclear	unclear	adequate	unclear	unclear	no	no
<b>Monso</b>	unclear	unclear	adequate	no	adequate	adequate	adequate

---

<b>Muriel</b>	unclear	unclear	adequate	no	unclear	unclear	no
<b>Muriel-Villoria</b>	unclear	unclear	adequate	no	unclear	unclear	no
<b>Ocampo Flores</b>	unclear	unclear	adequate	unclear	no	no	no
<b>Pardo</b>	unclear	unclear	no	unclear	adequate	adequate	adequate
<b>Patel</b>	unclear	unclear	adequate	unclear	unclear	unclear	no
<b>Pavlik</b>	adequate	unclear	adequate	no	adequate	adequate	adequate
<b>Peiró</b>	adequate	unclear	no	no	unclear	unclear	no
<b>Pernia</b>	unclear	unclear	adequate	unclear	adequate	adequate	adequate
<b>Pinto</b>	unclear	unclear	adequate	unclear	adequate	adequate	adequate
<b>Planas</b>	adequate	unclear	adequate	no	unclear	no	no
<b>Prada</b>	unclear	no	adequate	unclear	adequate	unclear	no
<b>Primus</b>	unclear	no	no	no	unclear	unclear	no

---

<b>Rawal</b>	adequate	adequate	adequate	adequate	no	adequate	adequate
<b>Rejman</b>	unclear	unclear	no	unclear	adequate	adequate	adequate
<b>Reyes</b>	adequate	unclear	adequate	no	adequate	adequate	adequate
<b>Reyes-Armijo</b>	unclear	unclear	adequate	unclear	adequate	unclear	adequate
<b>Rodriguez</b>	unclear	unclear	adequate	adequate	unclear	unclear	no
<b>Rubinstein</b>	unclear	unclear	adequate	unclear	adequate	adequate	adequate
<b>Sanchez-Carpena 2003</b>	adequate	unclear	adequate	no	adequate	adequate	adequate
<b>Sanchez-Carpena 2007</b>	adequate	adequate	adequate	no	adequate	adequate	adequate
<b>Saray</b>	unclear	adequate	adequate	adequate	unclear	adequate	no
<b>Savoca</b>	unclear	unclear	no	unclear	adequate	unclear	no
<b>Schmieder</b>	unclear	unclear	no	no	unclear	adequate	no

---

<b>Sener</b>	adequate	unclear	adequate	unclear	unclear	adequate	adequate
<b>Spacek</b>	adequate	adequate	adequate	adequate	adequate	adequate	adequate
<b>Stankov 1994</b>	unclear	unclear	adequate	no	unclear	adequate	no
<b>Stankov 1995</b>	adequate	unclear	no	no	adequate	unclear	adequate
<b>Steffen</b>	adequate	unclear	adequate	no	adequate	adequate	adequate
<b>Striebel</b>	unclear	unclear	adequate	no	unclear	unclear	no
<b>Tempel</b>	unclear	adequate	adequate	no	adequate	adequate	adequate
<b>Tonolli Jacob</b>	unclear	unclear	adequate	unclear	adequate	adequate	adequate
<b>Torres 1993</b>	unclear	unclear	adequate	adequate	adequate	adequate	adequate
<b>Torres 2001</b>	adequate	unclear	adequate	no	adequate	unclear	adequate
<b>Uzun</b>	adequate	unclear	adequate	adequate	adequate	adequate	adequate
<b>Vargha von Szeged</b>	unclear	unclear	no	no	adequate	adequate	adequate

---