

	Allocation concealment	Sequence generation	Blinding(participants)	Blinding(researches)	Blinding(outcome assessors)	Incomplete data address	Free of selective reporting	Free of other bias
Friedlich 1999[12]	+	+	?	?	?	+	+	?
Barrington 2001[13]	+	+	?	?	?	+	+	?
Khalaf 2001[14]	+	+	?	?	?	+	+	?
Khorana 2008[15]	+	+	?	?	?	+	+	?
Moretti 2008 [16]	+	+	?	?	?	+	+	?
Ryan 1989 [17]	+	+	?	?	?	+	+	?
Lin 1998 [18]	+	+	?	?	?	+	+	?
Bisceglia 2007 [19]	+	+	?	?	?	+	+	?
Kugelman 2007 [20]	+	+	?	?	?	+	+	?
Kishore 2009 [21]	+	+	?	?	?	+	+	?
Shi 2009 [22]	+	+	?	-	?	+	+	?
Shi 2010 [23]	+	+	?	-	?	+	+	?
Gao2010 [24]	+	?	?	?	?	+	+	?
Meneses 2011 [25]	+	+	?	?	?	+	+	?

+ Yes ? Unclear - No

**WEB FIG.1.** Bias Assessment of 14 included RCTs.