

	Clinical Trial ID								
	1	2	3	4	5	6	7	8	9
Randomisation of administered dose or exposure level	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Allocation concealment	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Appropriate participant selection for comparison	++	+	++	++	++	++	++	++	++
Accounting for important confounding/modifying variables	-	-	-	+	+	+	+	+	-
Identical experimental conditions across study groups	++	++	++	++	++	++	++	++	++
Blinding of research personnel	-	-	-	-	-	-	-	-	-
Complete outcome data	++	++	++	++	++	++	++	++	++
Confidence in exposure characterisation	++	++	++	++	++	++	++	++	++
Confidence in outcome assessment (incl. assessor blinding)	+	+	+	+	+	++	+	+	+
Complete reporting of measured outcomes	++	++	++	++	++	++	++	++	++
Other potential threats to internal validity (bias)	-	-	-	++	+	+	++	+	+

Trial ID:

1 = Slotzing et al. (2008); 2 = Wagner et al. (2009); 3 = Pandey et al. (2011); 4 = Alt (2012); 5 = Siegel (2013); 6 = Choudhery (2014); 7 = Ferretti (2015); 8 = Maredziak (2016); 9 = Liu (2017)