




Minimally invasive versus open hepatectomy for the resection of colorectal liver metastases: a systematic review and meta-analysis

Supplementary Appendix 3: Quality assessment, using the Newcastle-Ottawa Scale of studies that were excluded due to providing only mixed data of staged and simultaneous resections (N=14).

		Risk of Bias (Newcastle-Ottawa Scale)			
		D1	D2	D3	Overall
Study ID	Allard 2015	+	+	+	+
	Castaing 2009	+	-	+	-
	Langella 2015	+	+	+	+
	Tohme 2015	+	-	+	-
	Shim 2018	+	X	+	X
	Iwahashi 2014	-	+	+	-
	Cannon 2012	+	+	+	+
	Okuno 2018	+	+	+	+
	Maurette 2017	+	X	+	X
	Beppu 2015	+	+	+	+
	Bartolini 2018	+	+	+	-
	Kubota 2014	-	X	-	X
	Topal 2012	+	+	+	+
	Griffiths 2020	+	+	+	+

D1: RoB from Selection
D2: RoB from Comparability
D3: RoB from Outcomes

Judgement
 High
 Unclear
 Low