

**The effect of metformin on survival of patients with pancreatic cancer: a
meta-analysis**

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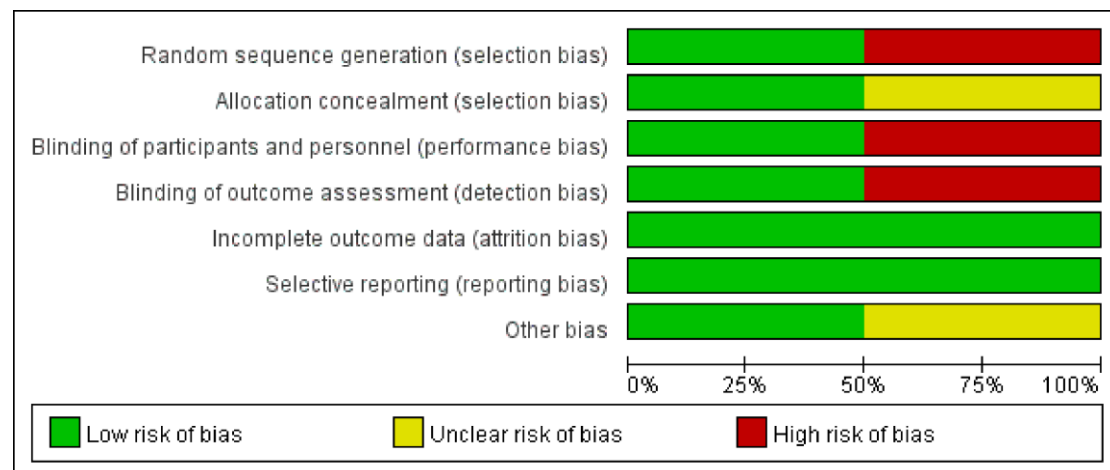
Supplementary Table S1 Quality assessment of the two RCTs.

Study	Blinding method	Randomization	Generation of random sequence	Withdrawals	Allocation concealment	Jadad score
Kordes 2016	Double-blinded	Yes	Computer-generated permuted-block randomisation	0/0	Yes	5
Reni 2015	None	Yes	Unclear	0/0	Unclear	2

Supplementary Table S2 NOS scores of the nine retrospective cohort studies.

Study	Selection				Comparability	Outcome			Overall Quality
	<i>Representative of cases</i>	<i>Selection of controls</i>	<i>Ascertainment of exposure</i>	<i>Outcomes present at start of study</i>	<i>Comparability the design or analysis</i>	<i>Assessment of outcome</i>	<i>Adequate follow-up time (≥ 1 year)</i>	<i>Adequacy of follow-up ($\geq 80\%$)</i>	
Ambe 2015	1	1	1	–	2	1	1	–	7
Amin 2016	1	1	1	–	2	1	1	–	7
Cerullo 2016	1	1	1	1	2	1	1	–	8
Chaiterakij 2016	1	1	1	1	2	1	1	–	8
Choi 2016	1	1	1	–	2	1	1	–	7
Hwang 2013	1	1	1	–	2	1	1	–	7
Kozak 2016	1	1	1	1	2	1	1	–	8
Lee 2016	1	1	1	–	2	1	1	–	7
Sadeghi 2012	1	1	1	1	2	1	1	–	8

Supplementary Figure S1. Bias assessment for the two RCTs.



Supplementary Figure S2. Funnel plot with Begg's test for publication bias.

