

Supplementary Online Content

Wallis CJD, Butaney M, Satkunasivam R, et al. Association of patient sex with efficacy of immune checkpoint inhibitors and overall survival in advanced cancers. *JAMA Oncol*. Published online January 3, 2019. doi:10.1001/jamaoncol.2018.5904

eTable. Risk of Bias

This supplementary material has been provided by the authors to give readers additional information about their work.

eTable. Risk of Bias

	Random Sequence Generation (selection bias)	Allocation concealment (selection bias)	Blinding of participants and personnel (performance bias)	Blinding of outcome assessment (detection bias)	Incomplete outcome data (attrition bias)	Selective reporting (reporting bias)
Antonia et al. ³⁴	Low Risk	Low Risk	Low Risk	Low Risk	Low Risk	Low Risk
Barlesi et al. ³⁶	Low Risk	At Risk	At Risk	At Risk	Low Risk	Low Risk
Bellmunt et al. ¹⁵	Low Risk	At Risk	At Risk	At Risk	At Risk	Low Risk
Borghaei et al. ¹⁶	Low Risk	At Risk	At Risk	At Risk	Low Risk	Low Risk
Brahmer et al. ¹⁷	Low Risk	At Risk	At Risk	At Risk	Low Risk	Low Risk
Carbone et al. ¹⁸	Low Risk	At Risk	At Risk	Low Risk	Low Risk	Low Risk
Ferris et al. ¹⁹	Low Risk	At Risk	At Risk	At Risk	Low Risk	Low Risk
Gandhi et al. ²⁰	Low Risk	Low Risk	Low Risk	Low Risk	Low Risk	Low Risk
Govindan et al. ²¹	Low Risk	At Risk	Low Risk	Low Risk	Low Risk	Low Risk
Herbst et al. ²²	Low Risk	Low Risk	At Risk	At Risk	Low Risk	Low Risk
Horn et al. ³⁷	Low Risk	Low Risk	Low Risk	Low Risk	Low Risk	Low Risk
Kang et al. ²³	Low Risk	Low Risk	Low Risk	Low Risk	Low Risk	Low Risk
Larkin et al. ²⁴	Low Risk	At Risk	At Risk	At Risk	Low Risk	Low Risk
Maio et al. ²⁵	Low Risk	Low Risk	Low Risk	Low Risk	Low Risk	Low Risk
Motzer et al. ²⁶	Low Risk	At Risk	At Risk	At Risk	Low Risk	Low Risk
Motzer et al. ²⁷	Low Risk	At Risk	At Risk	At Risk	Low Risk	Low Risk
Paz-Ares et al. ³⁵	Low Risk	Low Risk	Low Risk	Low Risk	Low Risk	Low Risk
Reck et al. ²⁸	Low Risk	At Risk	Low Risk	Low Risk	Low Risk	Low Risk
Reck et al. ²⁹	Low Risk	At Risk	At Risk	Low Risk	Low Risk	Low Risk
Ribas et al. ³⁰	Low Risk	At Risk	At Risk	At Risk	Low Risk	Low Risk
Rittmeyer et al. ³¹	Low Risk	At Risk	At Risk	At Risk	Low Risk	Low Risk

Robert et al. ³²	Low Risk	At Risk	Low Risk	Low Risk	Low Risk	Low Risk
Robert et al. ³³	Low Risk	At Risk	Low Risk	Low Risk	Low Risk	Low Risk