Supplemental material

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Supplementary file 4. Risk of bias of included articles. The risk of bias (i.e. low, moderate and high risk of bias) in six domains (i.e. study participation, study attrition, prognostic factor (i.e. exposure), outcome, study confounding and statistical analysis) is depicted, while also sum scores are shown.

	First author, year of publication	Participation	Attrition	Prognostic factor	Outcome	Confounding	Analysis/reporting
1	Armed Forces Health Surveillance Center, 2011	Moderate	Moderate	Moderate	Low	High	High
2	Andersen, 2019	Moderate	Moderate	Moderate	Moderate	Low	Low
3	Anderson, 2019	Low	Moderate	Moderate	Moderate	Low	Low
4	Berninger, 2010	High	High	Low	Moderate	Low	Low
5	Brownlow, 2018	Moderate	Moderate	Moderate	Moderate	High	Low
6	Brundage, 2015	Low	Low	Low	Low	High	High
7	Cameron, 2019	Low	Low	Low	Low	Low	Low
8	Chiu, 2011	Low	Moderate	Moderate	Moderate	Low	Low
9	Ciarleglio, 2018	Low	Moderate	Moderate	Low	Low	Low
10	Cone, 2015	High	High	Moderate	Moderate	Low	Low
11	Connorton, 2011	Moderate	Moderate	High	High	Moderate	Low
12	Cukor, 2011	Low	Moderate	Moderate	Moderate	Low	Low
13	Fear, 2010	High	High	Low	Moderate	Low	Low
14	Ferrajao, 2016	High	High	Moderate	Moderate	High	Low
15	Fichera, 2015	High	High	Moderate	Moderate	Low	Low
16	Fink, 2016	High	High	Moderate	Moderate	High	Low
17	Goodwin, 2012	Low	Low	Moderate	Moderate	Low	Low
18	Green, 2016	Moderate	Moderate	Moderate	Low	High	Low
19	Hansen, 2017	High	Moderate	Moderate	Moderate	Low	Low
20	Harvey, 2012	High	Moderate	Low	Moderate	Low	Low
21	Horesh, 2011	Moderate	Moderate	Moderate	Moderate	High	Moderate
22	Hourani, 2012	Moderate	High	Moderate	Moderate	High	High
23	Ikeda, 2017	Moderate	Moderate	Moderate	Moderate	Low	Low
24	Joseph, 2014	Moderate	Moderate	Moderate	Moderate	Low	Low
25	Karstoft, 2013	Moderate	Low	Moderate	Moderate	High	Low
26	Karstoft, 2015	Moderate	Low	Moderate	Moderate	High	Low
27	Kim, 2014	Low	Low	Moderate	Low	Low	Low
28	Levin-Rector, 2018	Low	Low	Low	Low	Moderate	Low
29	MacGregor, 2015	Moderate	Moderate	Low	Low	Low	Low
30	MacGregor, 2012	Low	Low	Low	Low	Low	Low
31	Maguen, 2012	Moderate	Moderate	Moderate	Moderate	Low	Low
32	Maguen, 2010	Moderate	Moderate	Low	Low	High	Low
33	Martindale, 2018	High	Moderate	Moderate	Low	High	High
34	Nagamine, 2018	Moderate	Moderate	Moderate	Moderate	High	Low
35	Osorio, 2018	High	High	Moderate	Moderate	Low	Low
36	Pihl-Thingvad, 2019	Low	Low	Moderate	Moderate	Low	Low
37	Polusny, 2011	Moderate	Moderate	Moderate	Moderate	Low	Low
38	Reijnen, 2015	High	High	Moderate	Moderate	High	Low
39	Shea, 2013	Moderate	Moderate	Moderate	Low	Low	Low
40	Soo, 2011	Moderate	Moderate	Moderate	Moderate	Low	Low
41	Stevelink, 2018	High	High	Moderate	Moderate	Low	Low
42	Wittchen, 2012	Moderate	Moderate	Moderate	Low	High	Low

1