

SIGN - Methodology Checklist 4: Case-Control Studies

Section 1: Internal validity												Section 2: Overall assessment of the study	
Studie	1.1	1.2	1.3	1.4	1.5	1.6	1.7	1.8	1.9	1.10	1.11	2.1	2.2
Bartnik-Olson 2014	Yes	PY	Yes	100%	N/A	Yes	Yes	N/A	Yes	PY	No	A	PY
Borich 2013	Yes	Yes	Yes	100%	No	PY	PY	N/A	Yes	PY	No	A	PY
Cheng 2014	Yes	Yes	Yes	100%	N/A	Yes	Yes	N/A	Yes	Yes	Yes	A	Yes
Choi 2021	Yes	Yes	Yes	100% (Registerbaseret)	N/A	Yes	Yes	N/A	Yes	PY	Yes	A	PY
Chu 2010	Yes	Yes	Yes	100%	N/A	PY	PY	N/A	Yes	PY	No	A	PY
Fallesen 2020	Yes	Yes	Yes	100% (Registerbaseret)	N/A	Yes	Yes	N/A	PY	Yes	Yes	H	Yes
Ferris 2022	Yes	Yes	Yes	Not stated	No	Yes	Yes	N/A	Yes	Yes	Yes	A	Yes
Galili 2017	Yes	PY	Yes	100% (Registerbaseret)	N/A	Yes	Yes	N/A	Yes	PY	Yes	A	Yes
Graff et al. 2019	Yes	Yes	Yes	100% (retrospektivt)	N/A	Yes	Yes	N/A	Yes	Yes	Yes	A	Yes
Iverson 2021	Yes	Yes	Yes	100% (Registerbaseret)	N/A	Yes	Yes	No	Yes	Yes	No	A	Yes
Karaliute 2021	Yes	Yes	Yes	100% (retrospektivt)	N/A	Yes	Yes	No	Yes	Yes	No	A	Yes
Kerr et al. 2019	Yes	Yes	Yes	100% (retrospektivt)	N/A	Yes	Yes	No	Yes	Yes	Yes	A	Yes
Krivitzky 2011	Yes	PY	Yes	100%	N/A	Yes	Yes	Yes	Yes	PY	No	A	PY
Langer et al. 2020	Yes	Yes	Yes	100% (retrospektivt)	N/A	Yes	Yes	No	Yes	Yes	No	A	Yes
Lovel	Yes	Yes	Yes	NS	N/A	Yes	Yes	Yes	Yes	Yes	No	A	Yes
Mackay 2019	Yes	Yes	Yes	100% (registerbaseret)	N/A	Yes	Yes	N/A	Yes	PY	Yes	A	Yes
Mckee 2010	Yes	Yes	Yes	100% (Postmortem)	N/A	Yes	Yes	N/A	Yes	PY	No	A	PY

Nordström 2018	Yes	Yes	Yes	100%	N/A	Yes	Yes	N/A	Yes	PY	Yes	A	Yes
Rytter (In preparation)	Yes	PY	Yes	100%	N/A	Yes	Yes	N/A	Yes	PY	Yes	A	Yes
hospital diagnosed concussion				(registerbaseret)									
Rytter (In preparation)	Yes	PY	Yes	100%	N/A	Yes	Yes	N/A	Yes	PY	Yes	A	Yes
Severity				(registerbaseret)									
Trbovich 2022	Yes	Yes	Yes	100%	N/A	Yes	Yes	N/A	Yes	Yes	Yes	A	Yes
Trbovich 2022	Yes	PY	Yes	100%	N/A	Yes	Yes	Yes	Yes	PY	Yes	H	PY
Virji-babul 2013	Yes	PY	Yes	100%	N/A	No	No	No	Yes	PY	Yes	L	No
Wang 2021	Yes	PY	NS	100%	N/A	Yes	Yes	Yes	Yes	PY	Yes	A	PY
Westfall 2015	Yes	PY	Yes	100%	N/A	Yes	Yes	Yes	Yes	PY	No	A	PY
Yallampalli 2013	Yes	PY	N/A	100%	N/A	Yes	Yes	Yes	Yes	PY	No	A	PY
Yang 2012	Yes	PY	Yes	90%	Yes	Yes	Yes	PY	Yes	PY	No	A	PY

Forkortelser

PY = Partial Yes

NS = Not stated

N/A = Not Applicable

A = Acceptable

L = Low

H = High