

Supplemental Table 1

Risk of Bias in Case Studies Examining Treatment of Aggression in Adults with ASD

Study	Bias involving sequence generation	Bias involving selection of participants	Bias involving blinding of participants and personnel	Bias involving procedural fidelity	Bias involving blinding of outcome assessment	Bias involving selective outcome reporting	Bias involving dependent variable reliability	Bias involving data sampling
Smith (1985) ⁶⁷	High	Low	High	Low	High	Low	?	Low
Ratey et al. (1987) ⁶⁸	High	Low	High	Low	High	Low	?	Low
McDougle et al. (1992) ⁶⁹	High	Low	High	Low	High	Low	?	Low
Koshes & Rock (1994) ⁷⁰	High	Low	High	Low	High	Low	?	Low
Hillbrand & Scott (1995) ⁷¹	High	Low	High	Low	High	Low	?	Low
McDougle et al. (1995) ⁷²	High	Low	High	Low	High	Low	?	Low
McCartney et al. (1999) ⁷³	High	Low	High	?	High	Low	?	Low
Gobbi & Pulvirenti (2001) ⁵²	High	Low	?	Low	?	Low	?	Low

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Raheja et al. (2002) ⁷⁴	High	Low	High	?	High	Low	?	Low
Hasan et al. (2006) ⁷⁵	High	Low	High	Low	High	Low	?	Low
Shastri et al. (2006) ⁷⁶	High	Low	?	Low	?	Low	?	Low
Dratcu et al. (2007) ⁷⁷	High	Low	High	Low	High	Low	?	Low
Brahm et al. (2008) ⁷⁸	High	Low	High	Low	High	Low	?	Low
Stigler et al. (2010) ⁷⁹	High	Low	High	Low	High	Low	?	Low
Murphy (2010) ⁵⁴	High	Low	High	?	High	Low	?	Low
Wink et al. (2011) ⁸⁰	High	Low	High	Low	High	Low	?	Low

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Yanartas et al. (2011) ⁵⁵	High	Low	?	Low	?	Low	?	Low
Richings et al. (2011) ⁸¹	High	Low	?	Low	?	Low	?	Low
Jordan et al. (2012) ⁸²	High	Low	High	Low	High	Low	?	Low
Petrosino et al. (2016) ⁸³	High	Low	?	?	?	Low	?	Low
Sajith et al. (2017) ⁸⁴	High	Low	High	Low	?	Low	?	Low

“Low,” low risk of bias
 “?,” unclear risk of bias
 “High,” high risk of bias