

TABLE E-1 Attributes of Included Trials*

Article	Year	Study Direction	Selection	Study Time (mo)	Institutional Fracture Load (no. of ORIF† per month)	Individual Fracture Load (no. of ORIF† per month)	Serious Infection Rate (%)	Arthrodesis Rate (%)	Follow-up Time (mo)
Schildhauer ¹⁶	2000	Prospective	No	22	1.64	NR	11.0	NR	21.0
Al-Mudhaffar ¹⁷	2000	Retrospective	No	48	0.65	0.11	16.1	NR	16.1
Geel ¹⁸	2001	Retrospective	No	84	0.54	0.54	3.0	2.2	52.0
Assous ⁵	2001	Retrospective	No	60	0.67	0.67	20.0	2.5	27.0
Tennent ¹⁹	2001	Retrospective	No	96	0.53	0.53	7.8	5.9	44.0
Harvey ²	2001	Retrospective	No	84	2.45	1.23	1.4	2.4	24.0
Naovaratanophas ²⁰	2001	Retrospective	No	145	0.79	NR	2.6	0.9	81.0
Shuler ²¹	2001	Retrospective	No	36	1.75	NR	3.2	NR	NR
Huang ²²	2002	Retrospective	No	48	0.67	NR	3.1	6.3	36.3
Asik ²³	2002	Retrospective	No	30	0.87	0.43	19.2	NR	38.2
Aktuglu ²⁴	2002	Retrospective	No	76	0.18	0.09	14.3	NR	42.0
Sarkar ²⁵	2002	Prospective	No	8	1.50	NR	0	NR	NR
Zmurko ²⁶	2002	Retrospective	Yes	84	0.31	NR	7.7	15.4	NR
Buckley ³	2003	Prospective	Yes	106	2.13	0.36	4.4	2.2	60.0
Benirschke ¹	2004	Retrospective	No	72	4.74	4.74	1.8	0	21.6
Westphal ²⁷	2004	Retrospective	Yes	85	0.84	0.28	7.1	2.5	32.0
Elsner ²⁸	2005	Prospective	No	34	0.56	0.11	10.5	5.3	22.3
Herscovici ²⁹	2005	Retrospective	Yes	156	0.26	NR	10.0	7.5	43.9
Wiley ³⁰	2005	Retrospective	No	72	1.07	0.53	1.3	NR	24.0
Koski ⁴	2005	Retrospective	No	50	2.96	0.09	5.0	5.0	10.7
Bibbo ³¹	2006	Prospective	Yes	29	1.07	0.44	0	0	22.4

*NR = not reported. †ORIF = open reduction and internal fixation.