

TABLE E-1 Summary of findings of previous articles of Mennen plate fixation for periprosthetic fractures

Author	Year	No. of Fractures	Location*	Mean Age (yr)	Follow-up (mo)	Augmentation†	Postop. Support	Mean time for union (mo)	No. of Failures
Jahnich ²⁵	2000	1	EA	67	3	No	No	3	0
Kligman ³⁰	1999	2	SHA	57	28	Graft	Yes	3	0
Kligman ²⁹	1999	9	THA/HHA	72	?	Graft	No	4	0
Kaminen ³¹	1999	5	THA	81	1	Graft	No	Nonunion	5
Otremski ³³	1998	14	THA	73	18	No	No	7.4	6
Petersen ³⁴	1998	5	THA	76		No	No	3	3
Kligman ²⁷	1998	12	THA (revision)	67	42.2	Graft	No	4	0
Kligman ²⁸	1998	12	THA (revision)	67	42.2	Graft	No	4	0
Kligman ²⁶	1997	16	THA	66.5	28	Graft/Revision	No	?	0
Uchio ³⁷	1997	6	THA	70	40	Wire/ Graft	No	4	1
Noorda ³²	1997	2	THA/TKA	64	36	No	No	8	1
Radcliffe ³⁵	1996	5	THA	83	9	Wire/ Graft	Yes	5	0
Hagroo ²²	1996	1	TKA	65	?	Graft/Revision	Yes	Nonunion	1
Dave ²¹	1995	1	THA/TKA	75	6	Graft/Screw	Yes	6	0
Robinson ³⁶	1995	14	THA	82	14	Graft/Screw	Yes	4	1
Liu ²³	1995	1	THA	70	?	Graft/Screw	No	Nonunion	1
Higuchi ²⁴	1994	5	THA	?	?	Wire/Revision	Yes	?	0
Lam ²⁰	1993	6	THA	77	?	Graft/Screw	Yes	5	1

*THA = Total hip arthroplasty, TKA = total knee arthroplasty, HHA = hemiarthroplasty of the hip, SHA = shoulder hemiarthroplasty, EA = elbow arthroplasty; †Mennen plate fixation combined with a graft, revision prosthesis, or wire or screw fixation