

Table.1 Studies reporting treatment of periprosthetic joint infection with one-stage sub radical exchange.

Authors	Year	Country	Source	Number of Patients	Age (Years)	BMI (kg/m ²)	% Women	Follow-up (Years)	Number Reinfected at Final Follow-up (%)
Antti-Poka et al. [3]	1989	Finland	Private Practice	2	51.5	NR	0	2.7	2 (100)
Bourget-Murray et al. [4]	2024	Canada	Private Practice	14	64	32.9	54.4	8.2	5 (38.5)
El-Husseiny & Haddad [9]	2016	United Kingdom	Private Practice	18	70.9	25.9	61	7.1	3 (16.7)
Engesæter et al. [10]	2011	Norway	National Registry	129	70	NR	51	2	37 (29)
Ji et al. [15]	2017	China	Private Practice	31	54	24.7	42	5	4 (12.9)
Mancheño-Losa et al. [19]	2021	Spain	Multicenter Study	110	73	NR	47	3.2	14 (12.7)
Mencia et al. [20]	2021	Trinidad and Tobago	Private Practice	1	83	NR	100	1	0
Rahman et al. [23]	2017	Canada	Private Practice	15	58.9	30	60	8.6	1 (6.7)
Tleyjeh et al. [27]	2005	United States	Private Practice	1	78	NR	0	0.5	0
Wellauer et al. [29]	2024	Switzerland	Private Practice	1	68	NR	0	2	0
Total / Weighted Mean				322	68.7	27.5	50%	3.6	66 (20.5)

BMI = body mass index; NR = not reported

Table.2 Studies reporting treatment of periprosthetic joint infection with two-stage sub radical exchange.

Authors	Year	Country	Source	Number of Patients	Age (Years)	BMI (kg/m ²)	% Women	Interval (Weeks)	Follow-up (Years)	Number Reinfected at Final Follow-up (%)
Anagnostakos et al. [1]	2010	Germany	Private Practice	13	69	NR	61.5	12.6	4.6	1 (7.7)
Castagnini et al. [5]	2020	Italy	Private Practice	28	66.5	NR	46.4	36	5.2	4 (14.2)
Chen et al. [6]	2017	Taiwan	Private Practice	16	55.9	NR	50	12.5	5.8	3 (18.8)
Crawford et al. [7]	2019	United States	Private Practice	41	62.3	32.7	54	9.3	5.5	8 (19.5)
Ekpo et al. [8]	2014	United States	Private Practice	19	60.7	30	47	8.4	4	2 (10.5)
Faroug et al. [11]	2009	United Kingdom	Private Practice	2	69	NR	50	3.2	3.5	0
Fukui et al. [12]	2016	Japan	Private Practice	5	65.8	26.5	80	12.7	4.2	0
Hannon et al. [13]	2022	United States	Private Practice	3	NR	NR	NR	NR	NR	NR
Harmer et al. [14]	2023	United States	Private Practice	13	62	33	46	NR	4.3	5 (38.5)
Lee et al. [16]	2013	South Korea	Private Practice	19	60.3	NR	63.2	29.2	4	2 (10.5)
Lombardi et al. [17]	2014	United States	Private Practice	7	66.8	36	57	7.1	1.6	1 (14.3)
Luk et al. [18]	2023	Hong Kong	Private Practice	1	61	NR	0	11	4	0
Moreno-Romero et al. [21]	2023	Spain	Private Practice	8	60.8	NR	75	23.5	6.1	0
Otani et al. [22]	2019	Japan	Private Practice	5	64	NR	80	13.9	9.1	0
Shi et al. [25]	2020	China	Private Practice	14	65.1	27.1	42.9	45.2	6.6	0
Struhl et al. [26]	1989	United States	Private Practice	1	45	NR	0	7	1.5	0
Um et al. [28]	2020	South Korea	Private Practice	20	68.5	NR	65	10.4	3.2	1 (5)
Yishake et al. [30]	2021	China	Private Practice	28	61	23.7	46.4	17.7	4	4 (14.3)
Zhou et al. [31]	2019	China	Private Practice	26	65.5	NR	46.2	15	3.7	0
Total / Weighted Mean				269	62.6	29.7	53%	18.1	4.6	31 (11.7)

BMI = body mass index; NR = not reported