

Supplementary article data

Periprosthetic Vancouver type B1 and C fractures treated by locking-plate osteosynthesis

Fracture union and reoperations in 60 consecutive fractures

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Legends to Table 2:

A Patient no.
B Sex
C Age at surgery/years
D THR
E Fixator
F Vancouver type
G Technique
H Implant
I Plate overlap of stem length/percentage
J Follow-up/months
K Outcome

Table 2. Patients included in present study

A	B	C	D	E	F	G	H	I	J	K
1	Female	97	Primary	Cemented	C	MIPO	LISS	–	1	Deceased <6 months postoperative
2	Female	69	Primary	Cemented	B1	MIPO	LISS	47	121	Union
3	Female	79	Revision	Cementless	C	MIPO	LISS	42	9	Reoperation
4	Female	90	Revision	Cementless	C	MIPO	LISS	–	2	Deceased <6 months postoperative
5	Female	91	Primary	Cemented	C	MIPO	LISS	–	0	Deceased <6 months postoperative
6	Female	78	Primary	Cemented	C	ORIF	LISS, Cable, LAP	82	10	Union
7	Female	82	Revision	Cementless	B1	MIPO	LISS	72	111	Union
8	Female	60	Primary	Cemented	C	MIPO	LISS	0	14	Union
9	Female	58	Revision	Cementless	B1	MIPO	LISS	42	105	Union
10	Female	59	Revision	Cemented	B1	MIPO	LISS	35	105	Union
11	Female	77	Revision	Cementless	B1	MIPO	LISS	66	100	Union
12	Female	79	Primary	Cemented	B1	MIPO	LCP	72	89	Union
13	Female	90	Primary	Cemented	B1	MIPO	LCP	80	4	Deceased <6 months postoperative
14	Female	92	Primary	Cemented	C	MIPO	LISS	36	50	Union
15	Female	67	Primary	Cementless	B1	MIPO	LCP	85	10	Reoperation
16	Male	77	Primary	Cemented	B1	MIPO	LCP	78	100	Union
17	Female	96	Primary	Cemented	C	MIPO	LISS	57	0	Deceased <6 months postoperative
18	Female	88	Primary	Cementless	B1	MIPO	LISS	–	32	Union
19	Female	58	Revision	Cemented	C	ORIF	LISS, Cable	45	36	Reoperation
20	Male	51	Primary	Cementless	C	MIPO	LISS	38	4	Reoperation
21	Female	82	Primary	Cemented	B1	MIPO	LCP	82	90	Union
22	Male	49	Primary	Cementless	B1	MIPO	LISS	100	2	Deceased <6 months postoperative
23	Female	92	Primary	Cemented	C	MIPO	LISS	50	56	Union
24	Female	64	Primary	Cemented	C	MIPO	LISS	19	79	Union
25	Female	74	Primary	Cemented	C	MIPO	LISS	33	39	Union
26	Female	87	Primary	Cemented	B1	MIPO	LISS	79	77	Union
27	Male	79	Revision	Cementless	B1	MIPO	LCP	85	77	Union
28	Female	80	Primary	Cemented	C	MIPO	LISS	0	16	Union
29	Female	80	Primary	Cemented	C	MIPO	LISS	15	38	Union
30	Female	90	Primary	Cemented	B1	MIPO	LISS	–	10	Union
31	Female	82	Primary	Cemented	C	MIPO	LISS	28	73	Union
32	Female	65	Revision	Cementless	B1	MIPO	LISS	60	24	Union
33	Female	86	Primary	Cemented	B1	MIPO	LISS	–	18	Union
34	Female	91	Primary	Cemented	C	MIPO	LISS	32	11	Union
35	Female	86	Primary	Cemented	C	MIPO	LISS	41	56	Union
36	Female	61	Revision	Cemented	C	MIPO	LISS	55	20	Union
37	Female	86	Primary	Cemented	B1	ORIF	LISS	–	6	Union
38	Female	91	Primary	Cemented	C	MIPO	LISS	–	0	Deceased <6 months postoperative
39	Female	91	Primary	Cemented	C	MIPO	LISS	73	3	Deceased <6 months postoperative
40	Male	58	Primary	Cementless	C	MIPO	LISS	16	49	Union
41	Female	64	Primary	Cemented	C	MIPO	LISS	43	41	Union
42	Male	67	Primary	Cemented	C	MIPO	LISS	24	17	Reoperation
43	Male	58	Primary	Cemented	B1	ORIF	LISS	100	22	Reoperation
44	Female	86	Primary	Cemented	C	MIPO	LISS	47	39	Union
45	Male	77	Primary	Cemented	C	MIPO	LISS	60	10	Union
46	Female	74	Primary	Cemented	C	MIPO	LISS	44	36	Union
47	Female	62	Primary	Cementless	B1	ORIF	LISS, LAP	100	34	Union
48	Female	89	Revision	Cementless	C	ORIF	LISS, Cable	39	34	Union
49	Male	69	Revision	Cementless	C	ORIF	LISS, Cable, LAP	56	34	Union
50	Male	73	Primary	Cemented	B1	ORIF	LISS, Cable	100	30	Union
51	Female	87	Primary	Cemented	B1	ORIF	LISS, LAP	97	28	Union
52	Male	56	Primary	Cementless	C	ORIF	LISS, LAP	76	25	Union
53	Male	74	Primary	Cemented	B1	ORIF	LISS, LAP	15	0	Deceased <6 months postoperative
54	Male	72	Revision	Cementless	B1	ORIF	LISS, Cable, LAP	94	18	Union
55	Male	79	Primary	Cemented	C	ORIF	LISS, Cable, LAP	100	16	Union
56	Female	84	Primary	Cemented	C	ORIF	LISS, Cable, LAP	86	16	Union
57	Female	75	Primary	Cemented	B1	ORIF	LISS, Cable, LAP	86	15	Union
58	Female	73	Revision	Cementless	B1	ORIF	LISS, Cable, LAP	58	15	Union
59	Female	69	Primary	Cementless	B1	ORIF	LISS, Cable, LAP	89	1	Reoperation
60	Male	80	Primary	Cemented	B1	ORIF	LISS, Cable, LAP	100	8	Reoperation

MIPO: minimally invasive percutaneous osteosynthesis; ORIF: open reduction and internal fixation; LISS: less invasive stabilization system; LCP: locking compression plate; LAP: locking attachment plate.