

Table II. Outcomes of the patients

Patients No	Follow-up (months)	Bone union (months)	Knee range of motion	Outcomes*	Complications
1	14	4	110 °	Good	-
2	73	5	100 °	Fair	Quadriceps strength grade 3
3	14	8	80 °	Poor	Deep infection, Secondary surgery
4	26	5	100 °	Excellent	-
5	33	5	90 °	Fair	Quadriceps strength grade 4
6	29	6	110 °	Excellent	-
7	28	7	100 °	Good	-
8	35	6	110 °	Excellent	-
9	22	3	110 °	Good	-
10	69	9	80 °	Poor	Quadriceps strength grade 4
11	19	3	130 °	Excellent	-
12	28	5	110 °	Good	-
13	15	4	100 °	Good	-
14	17	6	90 °	Fair	-
15	26	7	110 °	Fair	Superficial infection
16	31	5	120 °	Excellent	-
17	43	4	130 °	Excellent	-
18	19	5	100 °	Fair	-
19	54	12	90 °	Fair	Nonunion, Secondary surgery
20	27	3	110 °	Excellent	-
21	Lost to follow-up	-	-	-	-
22	50	8	110 °	Good	-
23	25	5	120 °	Excellent	-
24	60	4	110 °	Good	Post-traumatic arthritis

25	24	5	110 °	Good	-
26	17	4	110 °	Excellent	-
27	42	6	110 °	Good	-
28	Lost to follow-up	-	-	-	-
29	45	4	90 °	Good	Superficial infection
30	26	4	100 °	Fair	-
31	13	4	100 °	Fair	-
32	33	5	120 °	Excellent	-
33	Lost to follow-up	-	-	-	-

* Based on knee rating scale of the Hospital for Special Surgery