

TABLE E-1 Additional Surgical Procedures

Case	Fracture Type	Complication(s)	Culture*	No.	Nature	Outcome
1	A	Pin loosening	None	1	Pin revision	Union
2	A	Knee contracture	None	1	Manipulation	Union
3	A	None	None	1	Planned delayed bone-grafting	Union
4	A	None	None	1	Planned delayed bone-grafting	Union
5	A	None	None	1	Planned delayed bone-grafting	Union
6	A	None	None	1	Planned delayed bone-grafting	Union
7	A	None	None	1	Planned delayed bone-grafting	Union
8	A	None	None	1	Planned delayed bone-grafting	Union
9	A	None	None	1	Planned delayed bone-grafting	Union
10	A	None	None	1	Planned delayed bone-grafting	Union
11	B	Deep infection after planned delayed bone graft	<i>Enterococcus faecalis</i> , <i>Acinetobacter baumannii</i>	3	Serial débridement and revision bone-grafting	Union
12	B	Atrophic nonunion	None	1	Bone-grafting	Union
13	B	Hypertrophic nonunion	None	1	Intramedullary nailing	Union
14	B	None	None	1	Planned delayed bone-grafting	Union
15	B	None	None	1	Planned delayed bone-grafting	Union
16	B	None	None	1	Planned delayed bone-grafting	Union
17	B	None	None	1	Planned delayed bone-grafting	Union
18	B	None	None	1	Planned delayed bone-grafting	Union
19	B	None	None	1	Planned delayed bone-grafting	Union
20	B	None	None	1	Planned delayed bone-grafting	Union
21	B	None	None	1	Planned delayed bone-grafting	Union
22	C	Infected nonunion	<i>Staphylococcus epidermidis</i>	3	Serial débridement and bone-grafting	Union
23	C	Atrophic nonunion	None	11	Frame revision, bone-grafting, amputation	Amputation
24	C	Infected nonunion	MRSA	10	Serial débridement and bone-grafting	Union
25	C	None	None	1	Planned delayed bone-grafting	Union

\*MRSA = methicillin-resistant *Staphylococcus aureus*.