

**TABLE E-1 Patient Age, Indication, and Time to Revision for All Revised Total Knee Arthroplasties**

Patient Age at the Time of Total Knee Arthroplasty (yr)	Indication for Revision	Time to Revision (yr)
45	Instability	2
53	Stiffness and patellar button failure	6
55	Osteolysis	6
22	Polyethylene wear	7
51	Patellar button loosening	8
55	Infection	9
55	Patellar button loosening	9
55	Infection	10
55	Infection	10
55	Infection	10
47	Infection	10
55	Polyethylene wear and aseptic loosening	11
55	Loose tibial component with medial subsidence	11
33	Flexion instability, osteolysis, and polyethylene wear	11
55	Loose tibial component	12
55	Instability	12
40	Polyethylene wear, osteolysis, and aseptic loosening	14
47	Fracture of the tibial polyethylene spine	14
51	Loose tibial component and polyethylene wear	15
49	Aseptic loosening	17
52	Polyethylene wear, osteolysis, loose femoral and tibial components	17
55	Polyethylene wear and aseptic loosening	20
52	Polyethylene wear and aseptic loosening	22
49	Patella component wear and loosening	24
53	Periprosthetic distal femoral fracture	26