

TABLE E-1. Diseases and Injuries

Reason for hospital admission	Conventional documentation (n=39)		Electronic documentation (n=39)	
	n	% (95% CI)	n	% (95% CI)
Fractures	22	56.4 (39.6 – 72.2)	20	51.3 (34.8 – 67.6)
Upper extremities	6	15.4 (5.9 – 30.5)	8	20.5 (9.3 – 36.5)
Proximal part of humerus	1		2	
Humeral shaft	0		1	
Distal part of humerus	1		2	
Elbow	0		2	
Radial head	1		1	
Radial shaft	2		0	
Distal part of radius	1		0	
Lower extremities	13	33.3 (19.1 – 50.2)	10	25.6 (13.0 – 42.1)
Proximal part of femur	2		1	
Distal part of femur	1		0	
Patella	0		1	
Tibial plateau	2		2	
Proximal part of tibia	1		0	
Tibial shaft	1		1	
Tibial plafond	1		0	
Ankle	3		5	
Calcaneus	1		0	
Talar neck	1		0	
Spine and pelvis	3	7.7 (1.6 – 20.9)	2	5.1 (0.6 – 17.3)
Thoracic spine	0		1	
Acetabulum/pelvis	3		1	
Ligament ruptures	2	5.1 (0.6 – 17.3)	2	5.1 (0.6 – 17.3)
Achilles tendon	2		1	
Anterior cruciate ligament	0		1	
Primary joint replacements	2	5.1 (0.6 – 17.3)	5	12.8 (4.3 – 27.4)
Total hip	0		2	
Total knee	2		3	
Joint dislocations	3	7.7 (1.6 – 20.9)	2	5.1 (0.6 – 17.3)
Lisfranc	1		0	
Shoulder	0		1	
Total hip prosthesis	2		1	
Miscellaneous	10	25.6 (13.0 – 42.1)	10	25.6 (13.0 – 42.1)
Complex Regional Pain Syndrome (CRPS)	0		1	
Nonunion distal part of tibia	1		0	
Myositis ossificans	1		0	
Compartment syndrome	0		1	
Head injuries	3		1	
Meniscal tears	1		2	
Low-back pain	1		2	
Severe contusions	1		1	
Hallux valgus	1		0	
Serial rib fractures	1		0	
Elbow stiffness	0		1	
Shoulder stiffness	0		1	