

TABLE E1. ARTHRITIS AND COMPLICATIONS

<u>NUMBER</u>	<u>AGE</u>	<u>SEX</u>	<u>MECHANISM</u>	<u>SMOKE</u>	<u>COMORBIDITIES</u>	<u>FX PATTERN</u>	<u>ARTHRITIS</u>	<u>COMPLICATIONS</u>
1	72	F	MVA	**	HTN, CA	IIA	**	Cellulitis, Pressure Sore
2	72	M	MVA	YES	CAD	IIB	**	Wound Edge Necrosis
3	70	F	FALL	**	**	IIA	YES	**
4	70	M	FALL	**	CAD	IIB	YES	**
5	67	M	FALL	**	HTN, CA	IIC	YES	**
6	84	M	FALL	**	**	IIB	YES	Painful Implant
7	65	F	FALL	**	HTN	IIB	YES	**
8	77	F	MVA	**	CA	IIB	YES	**
9	76	F	FALL	**	**	Tuberosity	**	**
10	65	M	FALL	**	CA, AAA	IIB	**	Painful Implant
11	65	M	FALL	**	WPW	IIA	**	Wound Edge Necrosis
12	68	M	FALL	**	HTN, ANK SPOND	IIC	YES	**
13	71	M	FALL	**	CVA	IIA	**	Wound Edge Necrosis
14	67	M	MVA	**	**	IIC Bilateral	YES	Painful Implants Bilateral
15	67	F	MVA	YES	COPD	IIA	**	Wound Edge Necrosis
16	66	M	FALL	YES	CA, COPD	IIIAB	YES	**
17	68	M	FALL	**	HTN, CAD, Obesity	IIIAB	**	Wound Edge Necrosis
18	65	M	FALL	**	HTN, CAD, CA	IIIAB	YES	Nonunion
19	73	M	FALL	**	HTN, CA	IIA	**	Osteomyelitis
20	74	M	MVA	**	HTN, CAD	IIIAB	YES	**
21	71	F	Lawn Mower	**	**	IIIAB/ Tuberosity	**	Painful Implant
22	67	F	MVA	**	Obesity	IIIAB	YES	Osteomyelitis
23	82	M	FALL	**	HTN	IIA	**	Osteomyelitis
24	82	F	FALL	YES	**	IIIAB	**	**
25	68	F	FALL	**	HTN	IIB	**	**
26	65	M	FALL	YES	**	IIB	**	**
27	67	F	FALL	**	CAD	IIA	**	**
28	67	F	MVA	YES	HTN, CVA	IIIAC	**	**
29	67	M	FALL	**	HTN, CAD	IV	**	**
30	69	M	FALL	**	HTN	IIA	**	**
31	74	F	FALL	**	TIA	IIC	**	**
32	73	M	FALL	**	HTN, CAD	IIB	**	**
33	66	F	MVA	**	HTN	IIB	**	**
34	73	M	FALL	**	HTN	IIA	**	**
35	67	F	FALL	**	HTN	IIIAB	**	**

Abbreviations: AAA (aortic aneurysm), ANK SPOND (ankylosing spondylitis), CA (cancer), CAD (coronary artery disease), COPD (chronic obstructive pulmonary disease), CVA (cerebral vascular accident), HTN (hypertension), MVA (motor vehicle accident), TIA (transient Ischemic attack), WPW (Wolff-Parkinson-White Syndrome)

Symbols: (**) denotes no or none

Fracture: Patterns based on the classification of Sanders et al.^{8,9}