

Table E-1: Demographic Data for the 31 Patients

Case	Age at Follow-up/Sex	Follow-up (mo)	Mechanical Injury	Associated Injury	Fracture Classification	Wound Classification ^{25,26}	Current Occupation	Previous Occupation
1	39/M	146	Auger	-	C2	IIIA	Labor	Labor
2	36/F	60	MVA	Y	C3	-	Disability	Nonlabor
3	34/F	60	MVA	Y	C2	-	Nonlabor	Nonlabor
4R	54/M	60	MVA	Y	C3	-	Disability	Labor [°]
4L	54/M	60	MVA	Y	C3	-	Disability	Labor [°]
5	51/M	89	MCA	Y	C2	-	Disability	Labor
6	31/M	60	MVA	Y	B3	IIIA	Labor	Labor [°]
7	46/F	66	FALL	-	C3	IIIA	Nonlabor	Nonlabor
8	22/M	60	MCA	-	C2	-	Labor	Nonlabor
9R	33/M	145	MVA	Y	C1	-	Labor	Nonlabor
9L	33/M	145	MVA	Y	C3	-	Nonlabor	Labor
10	25/F	80	FALL	-	C3	-	Nonlabor	Nonlabor
11	37/M	103	FALL	Y	B3	-	Nonlabor	Nonlabor
12	57/M	89	MVA	-	C3	-	Retired	Nonlabor
13	37/F	60	MVA	Y	B3	-	Nonlabor	Nonlabor
14	41/M	62	FALL	-	C2	IIIA	Disability	Labor
15R	58/F	60	MVA	-	B3	-	Nonlabor	Nonlabor
15L	58/F	60	MVA	-	B3	-	Nonlabor	Nonlabor
16	65/M	61	MVA	-	C3	IIIA	Retired	Labor
17	43/M	67	FALL	-	B3	-	Labor	Labor
18	70/M	60	MVA	-	C3	IIIA	Nonlabor	Nonlabor
19*	36/F	68	MVA	Y	B3	-	Nonlabor	Nonlabor
20*	51/M	94	MVA	Y	C3	-	Labor	Labor
21*	27/M	77	MVA	Y	C1	I	Labor	Labor
22*	46/M	77	FALL	-	C2	I	Disability	Labor [°]
23*	62/M	82	MVA	Y	C3	IIIA	Retired	Retired
24*	33/M	107	MVA	Y	B3	-	Labor	Labor [°]
25*	47/M	92	FALL	-	C2	-	Labor	Labor [°]
26R*	41/M	98	FALL	Y	B3	-	Labor	Labor
26L*	41/M	98	FALL	Y	B3	-	Labor	Labor
27*	36/M	75	FALL	Y	C3	-	Labor	Labor [°]
28*	49/F	64	FALL	-	C2	IIIA	Not Work	Nonlabor
29*	54/M	54	MVA	-	C1	II	Labor	Labor
30*	47/M	66	FALL	-	C2	-	-	-
31*	46/M	82	MVA	-	C2	IIIA	-	-

* Included in previous study
[°] Workers' Compensation
 - Data points not obtained or available

Table E-2: Clinical Data for the 31 Patients

Case	Ankle Dorsiflex	Ankle Plantarflex	Inversion	Eversion	Ankle Score- Recent	Ankle Score- Prev.	Patient Perception of Outcome
1	-	-	-	-	-	-	Fair
2	5	20	9	12	79	-	Excellent
3	5	18	26	22	90	-	Excellent
4R	5	26	7	6	78	-	Excellent
4L	8	22	3	6	76	-	Excellent
5	10	25	11	7	76	-	Fair
6	6	45	24	18	94	-	Good
7	12	25	14	10	76	-	Good
8	10	35	5	25	84	-	Good
9R	20	40	14	9	76	-	Excellent
9L	6	38	10	3	72	-	Excellent
10	10	35	11	10	81	-	Good
11*	30	40	19	12	93	90	Good
12	10	22	7	12	75	-	Good
13	8	22	6	5	83	-	Poor
14	0	20	5	5	28	-	Good
15R	10	30	10	10	80	-	Excellent
15L	5	15	5	5	78	-	Excellent
16	15	30	10	10	74	-	Fair
17	5	15	5	5	58	-	Fair
18	15	25	5	5	84	-	Excellent
19	-3	45	7	18	89	-	Good
20*	10	15	6	14	70	27	Excellent
21*	25	55	14	14	87	77	Excellent
22*	14	45	22	15	96	67	Excellent
23*	8	34	5	6	80	45	Excellent
24*	25	35	19	10	96	90	Excellent
25*	22	42	17	9	96	90	Excellent
26R*	8	35	6	7	80	60	Good
26L*	6	26	4	3	77	60	Good
27*	10	30	15	4	74	-	Fair
28*	0	15	0	5	48	-	Fair
29*	0	10	5	5	70	-	Fair
30*	-	-	-	-	-	-	-
31*	-	-	-	-	-	-	-

* Included in previous study
- Data points not obtained or available

Table E-3: Radiographic Analysis

Case	Fract. Class.	Rank-Injury	Rank-Reduct.	Reduct.-Burwell/ Charnley ²⁷	Arthrosis-Recent	Arthrosis-2 Years
1	C2	7	8	Good	2	-
2	C3	4	2	Poor	2	-
3	C2	6	8	Good	0	-
4R	C3	4	5	Fair	2	-
4L	C3	3	4	Fair	3	-
5	C2	5	4	Fair	3	-
6	B3	8	8	Fair	2	-
7	C3	4	6	Fair	2	-
8	C2	6	5	Fair	1	-
9R	C1	9	10	Good	1	-
9L	C3	2	2	Poor	2	-
10	C3	2	6	Fair	2	-
11*	B3	7	9	Good	0	0
12	C3	1	5	Fair	2	-
13	B3	5	7	Fair	2	-
14	C2	6	4	Fair	2	-
15R	B1	8	8	Good	0	-
15L	B2	5	6	Good	2	-
16	C3	1	8	Fair	2	-
17	B3	9	10	Good	1	-
18	C3	3	6	Fair	2	-
19	B3	5	7	Good	2	-
20*	C3	3	4	Poor	3	3
21*	C1	7	8	Good	1	1
22*	C2	6	7	Good	1	1
23*	C3	1	1	Poor	3	1
24*	B3	6	7	Good	2	2
25*	C2	8	8	Good	2	1
26R*	B3	3	4	Fair	2	2
26L*	B3	5	6	Fair	2	1
27*	C3	4	4	Poor	3	-
28*	C2	4	4	Fair	2	-
29*	C1	9	3	Poor	2	-
30*	C2	7	8	Good	1	-
31*	C2	8	9	Good	3	-

* Included in previous study

- Data points not available