

Table E-1

PATIENT NUMBER	HAWKINS TYPE	CLOSED/ OPEN FX	COMMINUTION PRESENT?	TIME FROM E.R. TO O.R. (hrs)	OPERATIVE APPROACH	FRACTURE REDUCTION	HAWKINS SIGN	DID AVN OCCUR?	FRACTURE UNION	TIME TO F/U (mos)	AOFAS SCORE (100 PTS = MAX)	JOINT ARTHRITIS?	ADDITIONAL COMPLICATIONS
1	2	CLOSED	COMMINUTED	9	LATERAL	NEAR ANATOMIC	YES	NO	YES	72	69	SUBTALAR + ANKLE	
2	2	CLOSED	COMMINUTED	336	BOTH	NEAR ANATOMIC	YES	NO	YES	68	87	SUBTALAR + ANKLE	
3	2	CLOSED	COMMINUTED	12	BOTH	ANATOMIC	YES	NO	YES	64	72	SUBTALAR	
4	2	CLOSED	NONE	144	MEDIAL	ANATOMIC	YES	NO	YES	103	85	SUBTALAR	
5	2	CLOSED	COMMINUTED	20	BOTH	ANATOMIC	YES	YES	YES	48	22	SUBTALAR + ANKLE	
6	2	CLOSED	COMMINUTED	6	LATERAL	ANATOMIC	NO	YES	YES	63	78	SUBTALAR	
7	2	CLOSED	NONE	30	MEDIAL	ANATOMIC	NO	NO	YES	100	85	SUBTALAR	
8	2	TYPE 2	BONE LOSS + COMMINUTION	3	LATERAL	POOR	YES	NO	YES	54	65	SUBTALAR	CREST GRAFT
9	2	TYPE 3A	NONE	48	BOTH	ANATOMIC	NO	YES	YES	67	61	SUBTALAR + ANKLE	
10	2	TYPE 3A	NONE	4	BOTH	ANATOMIC	NO	YES	YES	48	67	SUBTALAR + ANKLE	
11	3	CLOSED	COMMINUTED	3	MEDIAL	ANATOMIC	NO	NO	YES	52	74	SUBTALAR	
12	3	CLOSED	COMMINUTED	504	LATERAL	ANATOMIC	NO	NO	YES	72	65	SUBTALAR + ANKLE	
13	3	CLOSED	COMMINUTED	264	MEDIAL	NEAR ANATOMIC	NO	YES	YES	113	16	SUBTALAR	
14	3	CLOSED	NONE	3	BOTH	ANATOMIC	YES	NO	YES	104	82	SUBTALAR + ANKLE	
15	3	TYPE 3B	BONE LOSS + COMMINUTION	2	BOTH	POOR	NO	YES+COLLAPSE	NON-UNION	61	46	SUBTALAR + ANKLE	BLAIR FUSION
16	4	TYPE 3C	COMMINUTED	2	BOTH	POOR	NO	YES+ COLLAPSE	NON-UNION	108	37	SUBTALAR + ANKLE	OSTEOMYELITIS
17	2+BODY	CLOSED	NONE	4	LATERAL	ANATOMIC	YES	NO	YES	105	83	SUBTALAR + ANKLE	
18	3+BODY	CLOSED	COMMINUTED	4	BOTH	POOR	YES	YES	YES	48	59	SUBTALAR + ANKLE	
19	BODY	CLOSED	NONE	192	POSTEROMEDIAL	ANATOMIC	N/A	NO	YES	48	37	SUBTALAR + ANKLE	
20	BODY	CLOSED	BONE LOSS + COMMINUTION	240	BOTH	POOR	N/A	YES+ COLLAPSE	YES	94	30	SUBTALAR + ANKLE	CREST GRAFT
21	BODY	CLOSED	NONE	48	BOTH	ANATOMIC	N/A	NO	YES	70	84	SUBTALAR	
22	BODY	CLOSED	COMMINUTED	3	BOTH	ANATOMIC	N/A	NO	YES	83	60	SUBTALAR	
23	BODY	CLOSED	COMMINUTED	192	MEDIAL	ANATOMIC	N/A	YES+ COLLAPSE	YES	50	79	SUBTALAR + ANKLE	
24	BODY	CLOSED	COMMINUTED	120	MEDIAL	ANATOMIC	N/A	YES+ COLLAPSE	YES	52	82	SUBTALAR + ANKLE	
25	BODY	TYPE 2	BONE LOSS + COMMINUTION	3	MEDIAL	NEAR ANATOMIC	N/A	YES+ COLLAPSE	YES	77	53	ALL (SUBTALAR, TALONAVICULAR, ANKLE)	
26	BODY	TYPE 2	BONE LOSS + COMMINUTION	2	BOTH	NEAR ANATOMIC	N/A	YES+ COLLAPSE	NON-UNION	89	13	SUBTALAR	OSTEOMYELITIS

Table E-2. AOFAS Ankle Hindfoot Scoring by Component.

PATIENT #	PAIN	FUNCT	ALIGN	TOTAL
1	30	29	10	69
2	30	47	10	87
3	20	42	10	72
4	30	45	10	85
5	0	12	10	22
6	30	38	10	78
7	30	45	10	85
8	20	35	10	65
9	20	31	10	61
10	30	27	10	67
11	20	44	10	74
12	20	35	10	65
13	0	16	0	16
14	30	42	10	82
15	20	21	5	46
16	20	12	5	37
17	30	43	10	83
18	20	29	10	59
19	0	27	10	37
20	0	20	10	30
21	30	44	10	84
22	20	30	10	60
23	30	39	10	79
24	30	42	10	82
25	20	28	5	53
26	0	8	5	13

Table E-3. AOFAS Function Component Breakdown by Detail.

1	2	3	4	5	6	7	SUM
4	5	0	4	8	0	8	29
7	5	5	8	8	6	8	47
7	5	3	8	8	3	8	42
10	5	3	8	8	3	8	45
4	0	0	0	0	0	8	12
7	5	3	8	4	3	8	38
7	5	3	8	8	6	8	45
7	5	3	8	4	0	8	35
7	5	3	8	0	0	8	31
4	4	0	4	4	3	8	27
10	5	3	4	8	6	8	44
7	5	3	8	4	0	8	35
4	0	0	0	4	0	8	16
5	7	3	8	8	3	8	42
4	5	0	4	0	0	8	21
4	0	0	0	0	0	8	12
10	5	5	8	4	3	8	43
4	5	0	4	8	0	8	29
4	0	0	4	8	3	8	27
4	4	0	4	0	0	8	20
7	5	8	8	8	0	8	44
4	4	3	4	4	3	8	30
7	5	3	8	8	0	8	39
7	5	3	8	8	3	8	42
7	2	3	4	4	0	8	28
0	0	0	0	0	0	8	8