

# Appendix

Age	Previous Surgery	Gender	Footwear Preop	Footwear 12 Months postop	VAS preop	VAS postop	Preop AOFAS-HMI Scale	Preop AOFAS-HMI Scale	*HMI function Preop	*HMI function Postop
38	Chevron	f	runners, ortho	low heel	6	0	47	95	7	10
47	Chevron	f	wide, ortho	low heel court	7	2	44	70	4	7
31	Mitchell	m	wide	wide, runners	6	2	47	100	7	10
23	Chevron	f	low heel, wide, ortho	any shoes	7	0	52	100	7	10
40	Proximal crescentic osteotomy	m	custom boots	any boots	8	2	47	77	7	7
40	Chevron, Akin	f	runners, ortho	runners, ortho	7	4	47	77	7	7
21	Chevron, Akin	m	runners	normal shoes	5	0	62	92	7	10
52	Chevron	f	court shoes, low heel	court, low heel	4	1	47	92	7	10
35	Mitchell	m	comfort shoes	comfort	6	6	49	85	4	10
30	Scarf osteotomy	f	custom orthotics	casual, some dress	6	1	47	100	7	10
25	Chevron	m	casual	any	6	0	52	90	7	10
57	Mitchell	f	special shoes	comfort and insert	8	2	17	70	7	7
57	Mitchell	f	special shoes	comfort and insert	8	2	37	70	7	7
33	Chevron	m	casual, insert	sneakers	7	3	44	82	4	7
29	Proximal crescentic osteotomy	f	casual, insert	any	6	0	44	100	4	10
37	Chevron	f	comfort, ortho	comfort, ortho	7	1	39	77	4	7
37	Chevron	f	comfort, ortho	comfort, ortho	7	1	49	77	4	7
27	Chevron	m	comfort	comfort (6 mos)	7	3	49	85	4	10
40	Wilson osteotomy	m	insert	any	6	1	54	90	4	10
21	Chevron	f	comfort	normal	6	1	52	100	7	10
48	McBride	f	comfort	normal	6	0	52	100	7	10
42	Chevron	m	normal	normal	5	1	52	92	7	10
42	Chevron	m	normal	comfort	5	0	52	100	7	10
46	Scarf	f	bunion	any	5	2	44	80	4	10
33	Scarf	f	runners	any	6	1	49	100	4	10
40	Chevron	f	low heel	any	5	0	62	100	7	10

\*HMI function score is taken from the AOFAS Hallux Metatarsal Interphalangeal Scale and is rated 0-10, with 0 being severely limited and 10 representing no limitations.

Table E-1 Individual patient profiles.