

Invasive Procedures



Date Range: All events between 01/01/2015 and 31/12/2015

Centres: All Permitted Centres (230)

Clinicians: All Permitted Clinicians (534)

Total number of centres: 86

Total number of episodes: 11677

Total number of treatments: 12506

Code	Name	Count	Percentage
1	AMPUTATION GREAT TOE	7	0.0405%
1.1	amputation great toe distal phalanx only also see 31.30 for nail	9	0.0521%
1.3	trans- first metatarsal amputation /excision	6	0.0347%
2	AMPUTATION LESSER TOE (unspec)	236	1.3665%
2.1	terminal end of toe distal phalanx or part of single toe	113	0.6543%
2.3	disarticulation to metatarsal head single toe whole toe amputation	84	0.4864%
2.31	disarticulation to metatarsal head two or more toes whole toe	4	0.0232%
2.41	amputation single lesser transmetatarsal or v ray section	10	0.0579%
2.42	amputation multiple lesser transmetatarsal or V ray section one foot	4	0.0232%
2.43	amputation single lesser or V ray section transmetatarsal both feet	2	0.0116%
2.44	amputation multiple lesser or V ray section transmetatarsal both feet	1	0.0058%
2.6	amputation midfoot though tarsus leaving calcaneus	1	0.0058%
3	BASAL OSTEOTOMY all BWO	19	0.1100%
3.11	BASAL OSTEOTOMY all BWO use 3	2	0.0116%
3.14	dorsiflexory osteotomy at base 1st metatarsal	3	0.0174%
4	ARTHRODESIS GREAT TOE (unspec)	130	0.7527%
4.1	ipj arthrodesis with or without tendon balance	93	0.5385%
4.2	first MTPJ arthrodesis single great toe	468	2.7097%
4.21	first MTPJ arthrodesis both great toes	1	0.0058%
5	ARTHRODESIS LESSER TOE unspecified	281	1.6270%
5.1	DIPJ lesser toe fusion single toe	71	0.4111%
5.11	DIPJ lesser toe fusion multiple toes same foot	16	0.0926%
5.12	DIPJ lesser toe fusion multiple toes both feet	3	0.0174%
5.2	PIPJ lesser toe fusion single toe	666	3.8562%
5.21	PIPJ lesser toe fusion multiple toes same foot	168	0.9727%
5.22	PIPJ lesser toe fusion multiple toes both feet	9	0.0521%
5.3	combined PIPJ/DIPJ arthrodesis single toe	47	0.2721%
5.31	combined PIPJ/DIPJ arthrodesis multiple toes same foot	29	0.1679%
5.32	combined PIPJ/DIPJ arthrodesis multiple toes both feet	5	0.0290%
		17,271	100.0000%

Code	Name	Count	Percentage
5.4	ARTHRODESIS MIDFOOT 1st MCJ (Lapidus) single only	191	1.1059%
5.401	arthrodesis midfoot 1st MCJ (Lapidus) both feet	2	0.0116%
5.41	arthrodesis involving metatarsal:cuneiform 1,2,3 single joint	29	0.1679%
5.411	arthrodesis involving metatarsal:cuneiform 1,2,3 two or more joints	14	0.0811%
5.43	arthrosesis inter-cuneiform fusion single foot	3	0.0174%
5.44	arthrodesis navicular-cuneiform fusion single foot	8	0.0463%
5.45	arthrodesis hindfoot talo-navicular fusion single foot	11	0.0637%
5.46	arthrodesis calcaneo-cuboid fusion single foot	2	0.0116%
5.47	arthrodesis subtalar joint single foot	3	0.0174%
6	ARTHROPLASTY LESSER TOE (Unspec.)	138	0.7990%
6.1	arthroplasty excisional lesser toe single DIPJ	334	1.9339%
6.11	arthroplasty excisional lesser toe single DIPJ both feet	20	0.1158%
6.12	arthroplasty excisional lesser toe two or more DIPJ same foot	42	0.2432%
6.13	arthroplasty excisional lesser toe two or more DIPJ both feet	42	0.2432%
6.2	arthroplasty excisional lesser toe single PIPJ	1,151	6.6644%
6.21	arthroplasty excisional lesser toe single PIPJ both feet	40	0.2316%
6.22	arthroplasty excisional lesser toe two or more PIPJs same foot	206	1.1928%
6.23	arthroplasty excisional lesser toe two or more PIPJs both feet	21	0.1216%
6.24	arthroplasty single PIPJ and DIPJ mutiple same foot	9	0.0521%
6.25	arthroplasty two or more both PIPJ and DIPJ both feet	7	0.0405%
6.4	MPJ arthroplasty base of lesser digit partial excision (Stainsby pattern)	45	0.2606%
6.41	MPJ arthroplasty single toe same foot	6	0.0347%
6.45	Phalangeal Akin (lesser digit closing wedge osteotomy)	254	1.4707%
6.5	WHOLE PHALANX EXCISION	6	0.0347%
6.51	Proximal phalanx single toe	2	0.0116%
6.54	Proximal phalanx more than one toe both feet	1	0.0058%
6.601	Distal phalanx single toe	5	0.0290%
6.63	Distal phalanx more than one toe both feet	1	0.0058%
6.71	Int phalanx single toe	11	0.0637%
7	OSTEOTOMY FIRST METATARSAL SINGLE FOOT (Unspec.)	91	0.5269%
7.1	Chevron capital osteotomy	97	0.5616%
7.11	Chevron capital decompression (bone removed)	60	0.3474%
7.2	Scarf osteotomy midshaft with akin	1,456	8.4303%
7.21	Scarf rotational osteotomy midshaft with Akin	1,285	7.4402%
7.22	Scarf with no akin either accepted	84	0.4864%
7.24	Scarf rotational no akin	270	1.5633%
7.23	Scarf transpositional no akin	205	1.1870%
7.5	Reverdin (unspec.) osteotomy	7	0.0405%
7.53	Reverdin-L osteotomy	66	0.3821%
7.6	BILATERAL FIRST METATARSAL OSTEOTOMIES (unspec)	1	0.0058%
7.61	Use 7.6 Capital pattern non specifed elsewhere	1	0.0058%
		17,271	100.0000%

Code	Name	Count	Percentage
7.63	Midshaft Scarf without Akin	27	0.1563%
7.64	Midshaft Scarf rotational with Akin	43	0.2490%
7.65	Midshaft Scarf rotational without Akin	11	0.0637%
7.67	Mixed foot eg MCJ fusion, other foot capital osteotomy	17	0.0984%
8	HALLUX OSTEOTOMY of proximal or distal hallux (unspec.) single foot	19	0.1100%
8.1	Hallux wedge base proximal phalanx (transverse) Akin cortex unbreached	267	1.5459%
8.11	Hallux wedge base proximal phalanx (oblique pattern) cortex unbreached	1	0.0058%
8.2	shortening + rotation prox. phalanx thru cut (trapezoid) abduction reduced	2	0.0116%
8.3	Dorsal wedge base of hallux prox.phalanx Bonney-Kessel pattern	244	1.4128%
8.4	Distal phalanx wedge osteotomy hallux non breached single foot	1	0.0058%
8.41	Distal phalanx wedge osteotomy hallux breached single foot	2	0.0116%
9	CALCANEAL SPUR (unspec.)	2	0.0116%
9.1	Plantar calcaneal spur reduction small incision single	1	0.0058%
9.2	Retrocalcaneal exostectomy	43	0.2490%
10	CAPSULOTOMY LESSER MTPJ CLOSED	35	0.2027%
10.1	single lesser MTPJ	5	0.0290%
11	CAPSULOTOMY FIRST MTPJ OPEN single foot	24	0.1390%
11.1	Capsulotomy first MTPJ OPEN both feet	2	0.0116%
12	CAPSULOTOMY LESSER MTPJ OPEN	165	0.9554%
12.1	single lesser MTPJ	4	0.0232%
13	LESSER METATARSAL HEAD dorsal bone exostectomy single	25	0.1448%
13.1	Lesser metatarsal head single one foot	7	0.0405%
13.2	Leser metatarsal head more than one same foot	2	0.0116%
14	CHEILECTOMY FIRST RAY (unspec) distal or proximal	455	2.6345%
14.1	cheilectomy distal and proximal MTP Valenti type	37	0.2142%
14.2	cheilectomy dorsal metataral head only	145	0.8396%
14.21	cheilectomy dorsal metataral head both feet	3	0.0174%
14.3	cheilectomy dorsal proximal phalanx only	16	0.0926%
14.32	Cheilectomy lesser MTP joint	88	0.5095%
14.5	Medial exostectomy (Silvers pattern) first metatarsal	129	0.7469%
14.51	Medial exostectomy (Silvers pattern) both feet first metatarsal	3	0.0174%
14.6	Dorsal resection of base first metatarsal and medial cuneiform	2	0.0116%
16.0	ARTHROPLASTY first MTPJ base prox phalanx (Keller pattern)	138	0.7990%
16.1	ARTHROPLASTY First MTPJ (Keller pattern) both feet	2	0.0116%
17	LESSER METATARSALS (unspec)	6	0.0347%
17.1	lesser metatarsal includes 2-4 proximal displacement (PDO/Weil pattern) single metatarsal	222	1.2854%
17.11	lesser metatarsal includes 2-4 proximal displacement (PDO/Weil pattern) 2 or more metatarsals	59	0.3416%
17.2	lesser metatarsal 2-4 (Schweil pattern) single metatarsal	65	0.3764%
17.21	lesser metatarsal 2-4 (Schweil pattern) 2 or more metatarsals same foot	6	0.0347%
17.222	lesser metatarsal 2-4 (Schweil pattern) single metatarsal both feet	1	0.0058%
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Code	Name	Count	Percentage
17.24	lesser 2-4 Weil pattern with removal of bone section only to decompress sagittal plane	12	0.0695%
17.25	lesser 2-5 Weil pattern with angled removal of bone section only to decompress sagittal plane	4	0.0232%
17.3	lesser metatarsal 2-5 (Chevron pattern) single metatarsal	7	0.0405%
17.4	lesser metatarsal Gauthier-Elbaz pattern V osty. For osteochondritis single	13	0.0753%
17.51	lesser metatarsal (2-5) base osteotomy wedge / elevation single metatarsal	8	0.0463%
17.53	lesser metatarsal (2-5) base osteotomy wedge / elevation three metatarsals	1	0.0058%
17.54	lesser metatarsal (2-5) base osteotomy single metatarsal both feet	1	0.0058%
17.6	lesser metatarsal 2-4 Swartz dorsal displacement single metatarsal	3	0.0174%
17.7	single metatarsal base osteotomy wedge/ met. Adductus correction	1	0.0058%
17.71	2 metatarsals 2-5 base osteotomy wedge/ met. Adductus correction	1	0.0058%
17.72	multiple osteomies more than 3 single foot	1	0.0058%
17.8	FIFTH METATARSAL OSTEOTOMIES TAILORS BUNIONNETTE / IMA	63	0.3648%
17.81	Excision of lateral head alone single	1	0.0058%
17.83	L-Osteotomy	5	0.0290%
17.84	Scarf (5th metatarsal)	107	0.6195%
17.86	base wedge osteotomy	7	0.0405%
17.9	FIFTH METATARSAL OSTEOTOMIES both feet sub category	1	0.0058%
17.94	Scarf (5th metatarsal)	11	0.0637%
18	COMBINATIONAL FIRST METATARSAL with lesser metatarsal(s) (unspec)	1	0.0058%
18.1	capital pattern with SINGLE lesser metatarsal	2	0.0116%
19	INJECTION JOINTS (Unspec) usually steroid (sodium hyaluronate accepted)	148	0.8569%
19.1	First MTP Joint single foot	112	0.6485%
19.11	First MTP Joint both feet	28	0.1621%
19.12	Lesser MTP Joint single joint	62	0.3590%
19.13	Lesser MTP Joint multiple joint same foot	28	0.1621%
19.14	Lesser MTP Joint single joint both feet	9	0.0521%
19.15	Lesser MTP Joint more than one joint both feet	2	0.0116%
19.2	MC Joint 1st	24	0.1390%
19.21	MC Joint 1st both feet	4	0.0232%
19.22	MC Joint 2nd	40	0.2316%
19.23	MC Joint 2nd both feet	5	0.0290%
19.24	MC Joint 3rd	18	0.1042%
19.25	MC Joint 3rd both feet	1	0.0058%
19.3	Intermetatarsal facet 1/2	8	0.0463%
19.31	Intermetatarsal facet 1/2 both feet	2	0.0116%
19.32	Intermetatarsal facet 2/3	16	0.0926%
19.33	Intermetatarsal facet 2/3 both feet	2	0.0116%
19.34	Intermetatarsal facet 3/4	10	0.0579%
19.35	Intermetatarsal facet 3/4 both feet	1	0.0058%
19.36	Intermetatarsal facet 4/5	12	0.0695%
19.4	Met-cuboid Joint	11	0.0637%
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Code	Name	Count	Percentage
19.41	Met-cuboid Joint both feet	1	0.0058%
19.5	Talo-navicular Joint	14	0.0811%
19.6	Subtalar Joint (sinus tarsi)	43	0.2490%
19.61	Subtalar Joint (sinus tarsi) both feet	5	0.0290%
19.62	calcaneo-cuboid	2	0.0116%
19.7	Talo-crural Joint Ankle Mortice	29	0.1679%
19.71	Talo-crural Joint Mortice both feet	4	0.0232%
20.1	First MTPJ single foot	2	0.0116%
20.13	lesser MTPj more than one joint same foot	1	0.0058%
21	FASCIA SURGERY (unspec)	2	0.0116%
21.1	Fascia excision central section complete or partial	9	0.0521%
21.4	fasciotomy division of fascia medial heel without optical guide	43	0.2490%
22	SKIN INCISION / EXCISION skin with ellipse and simple closure	248	1.4359%
22.1	excision of skin by punch biopsy	3	0.0174%
22.12	excision of skin by shave biopsy	2	0.0116%
22.2	cautery of skin single eg verruca or granuloma	34	0.1969%
22.3	cautery of skin single by chemical eg verruca	1	0.0058%
22.4	cryosurgery skin single Nitrous oxide single	269	1.5575%
23	NEURECTOMY INTERDIGITAL / INTERMETATARSAL (Unspecified)	190	1.1001%
23.1	Neuroma dorsal approach	543	3.1440%
23.11	Neuroma plantar approach	63	0.3648%
23.12	Neuroma interdigital approach	2	0.0116%
23.14	Neuroma double dorsal id/im approach 2 spaces	33	0.1911%
23.16	Neuroma dorsal id/im approach both feet	2	0.0116%
23.18	Joplin neuroma hallux	3	0.0174%
23.2	NERVE RELEASE OR DECOMPRESSION	5	0.0290%
23.22	interdigital 3/4 release of ligament only one foot	1	0.0058%
23.25	tarsal tunnel release	5	0.0290%
24	OSTEOTRIPSY DIGITAL (spec.)	19	0.1100%
24.1	phalangeal head of toe single toe same foot	1	0.0058%
25	Osteotripsy bone reduction NON SPECIFIC Excludes calaneus	7	0.0405%
26	TENDON ACHILLES LENGTHENING (closed)	2	0.0116%
26.1	tendo achilles percutaneous	10	0.0579%
27	TENDON ACHILLES LENGTHENING (open)	3	0.0174%
28	TENDON GASTROCNEMIUS (Open)	2	0.0116%
28.1	gastroc recession single	8	0.0463%
29	TENDON LENGTHENING (Unspec.) Small Tendons of foot	46	0.2663%
29.1	extensor tendon hallucis single	69	0.3995%
29.12	extensor tendon digitorum (longus or brevis or both) single	97	0.5616%
29.13	extensors 2-5 more than one	2	0.0116%
29.14	TENDON LENGTHENING (Unspec.) both feet	1	0.0058%
		17,271	100.0000%

Code	Name	Count	Percentage
29.16	extensor tendon digitorum (longus or brevis or both) single both feet	7	0.0405%
29.17	multiple extensors 2-5 same foot	1	0.0058%
29.2	TENOTOMY extensor / flexor (digital only)	161	0.9322%
29.21	Tenotomy subcutaneous two or more but less than 4 see 29.22	16	0.0926%
29.22	Tenotomy subcutaneous where all 2-5 included	3	0.0174%
29.3	Tenotomy (OPEN) single extensor	11	0.0637%
29.31	Tenotomy open two extensors	4	0.0232%
29.32	Tenotomy open three extensors or more	1	0.0058%
29.4	Tenotomy decompression i.e midfoot or ankle tendons	2	0.0116%
29.5	TENDON TRANSFER (unspec)	9	0.0521%
29.51	Tendon transfer FDL	6	0.0347%
29.52	Tendon Flexor to Extensor in lesser toe	24	0.1390%
29.54	Tendon Kidner advancement	10	0.0579%
29.56	Tendon transfer peroneal for ankle stabilization	1	0.0058%
29.57	Tendon hallux Jones suspension for trigger toe used without arthrodesis	3	0.0174%
29.6	Tendon MULTIPLE PROC. Hibbs tenosuspension single foot	1	0.0058%
30	NAIL SURGERY PHENOL (unspec) single	307	1.7775%
30.1	PARTIAL phenolisation ablation matricectomy single side	167	0.9669%
30.11	phenolisation and partial ablation matricectomy both sides same toe	162	0.9380%
30.12	phenolisation and partial ablation matricectomy two sides different toes	58	0.3358%
30.13	as above 30.12 but one side both hallux both feet	17	0.0984%
30.14	phenolisation more than two sides one foot	1	0.0058%
30.15	phenolisation more than two sides both feet	8	0.0463%
30.2	TOTAL NAIL AVULSION excision of whole nail by phenolisation single toe	234	1.3549%
30.21	excision of two nails by phenolisation same foot	7	0.0405%
30.22	excision of two nails by phenolisation both feet	25	0.1448%
30.23	excision of three nails or more by phenolisation same foot	2	0.0116%
30.24	excision of three nails or more by phenolisation both feet	1	0.0058%
30.3	Single AVULSION alone without nail destruction	25	0.1448%
30.31	avulsion of two nails only	8	0.0463%
30.33	avulsion of more than two nails both feet only	1	0.0058%
31	PARTIAL NAIL EXCISION surgical unspec single side (Winograd pattern)	101	0.5848%
31.1	both sides hallux same foot	4	0.0232%
31.11	single side both hallux	2	0.0116%
31.12	both sides both hallux	3	0.0174%
31.2	ZADIK MATRICECTOMY pattern whole nail hallux one foot	8	0.0463%
31.21	Zadik pattern whole nail both hallux	2	0.0116%
31.3	NAIL BED EXCISION with phalanx excision/skin retained part or whole hallux one foot	1	0.0058%
31.31	nail bed excision with phalanx excision and nail bed hallux both feet	1	0.0058%
31.4	nail bed excision for lesser toe single as for hallux phalanx included	1	0.0058%
31.5	subungual exostectomy	31	0.1795%
		17,271	100.0000%

Code	Name	Count	Percentage
31.51	subungual exostectomy single foot gt. Toe	31	0.1795%
32	EXCISION LESIONS UNDER SKIN (tumours)	51	0.2953%
32.1	Biopsy of subcutaneous tissue	11	0.0637%
32.2	excision lesion under skin small swelling eg inclusion body	42	0.2432%
32.21	excision subcutaneous swelling organised (not ganglion) discreet under 2cm	37	0.2142%
32.22	large extensive swelling across part or whole plantar foot greater than 2cm	1	0.0058%
32.23	removal of organised necrotic tissue with skin under 2cm	3	0.0174%
32.24	removal of organised necrotic tissue with skin under greater than 2cm	1	0.0058%
33	SKIN PLASTIC SURGERY (SKIN PLASTY / FLAPS / GRAFTS)	19	0.1100%
33.1	VY plasty over mtpj of toe single digit	11	0.0637%
33.11	VY plasty over mtpj of single toe both feet	1	0.0058%
33.12	Z lengthening over mtpj single toe	39	0.2258%
33.14	desyndactylisation of toe	3	0.0174%
33.16	syndactylisation of toe	37	0.2142%
33.17	syndactylisation of toes, multiple	3	0.0174%
33.2	single lobed Schrudde flap (Rotational flap) any site on foot	31	0.1795%
33.21	double lobed Schrudde flap	2	0.0116%
34	TENDON GRAFT (unspec)	1	0.0058%
34.1	posterior tibial tendon grafted with other tendon Do not repeat 29.51	4	0.0232%
47	HARDWARE REMOVAL screws, pins, wires and plates	433	2.5071%
47.1	staple	4	0.0232%
47.31	internal K wire smooth	12	0.0695%
47.31	internal K wire threaded design	19	0.1100%
47.41	Screw solid design partially threaded AO	15	0.0869%
47.42	screw solid design fully threaded AO	54	0.3127%
47.43	self tapping screw titanium eg M3X	4	0.0232%
47.44	screw cannulated	6	0.0347%
47.5	plate	4	0.0232%
47.8	anchor screw	1	0.0058%
48	ARTHROSCOPY	1	0.0058%
49	METATARSAL HEAD EXCISION	36	0.2084%
49.1	single head resection	5	0.0290%
49.11	more than one head resection	3	0.0174%
49.14	more than one head resection both feet	1	0.0058%
50	PROSTHETIC REPLACEMENT JOINT FIRST MTP	13	0.0753%
50.11	prosthetic joint single plastic	12	0.0695%
50.12	prosthetic joint double stem silastic Swanson pattern	93	0.5385%
50.13	prosthetic joint double stem silastic other pattern	19	0.1100%
50.4	PROSTHETIC SPACER IN MTP LESSER TOES	4	0.0232%
50.41	single MTPJ one foot	8	0.0463%
50.5	PROSTHETIC SPACER IN PIPJ LESSER TOES	2	0.0116%
		17,271	100.0000%

Code	Name	Count	Percentage
50.6	prosthetic resurfacing of metatarsal head	39	0.2258%
51	PROSTHETIC REMOVAL TOE JOINT prosthetic removal unspec.	6	0.0347%
51.1	removal silastic implant single first toe	12	0.0695%
51.2	removal of 2-part metal implant	1	0.0058%
52	Subtalar arthroeresis blocking operation for flat foot	9	0.0521%
52.1	MBA, Hyprocur or similar blocking operation for flat foot one foot	11	0.0637%
52.1	MBA, Hyprocur or similar blocking operation for flat foot two feet	1	0.0058%
54	excision of ganglion	126	0.7295%
54.1	Bursa excision	74	0.4285%
55	Excision lesion of tendon	5	0.0290%
55.1	Excision of foreign body (e.g. glass)	9	0.0521%
56	EXCISION OF BONE FRAGMENT (separated by fibrous material)	11	0.0637%
56.2	from midfoot	1	0.0058%
56.4	from TCJ ankle joint (excluding arthroscopy)	2	0.0116%
57	EXCISION OF SESAMOID or ACCESSORY BONE	27	0.1563%
57.1	ipj hallux	12	0.0695%
57.21	medial sesamoid first metatarsal	16	0.0926%
57.22	lateral sesamoid first metatarsal	79	0.4574%
57.23	both sesamoids first metatarsal	3	0.0174%
57.24	sesamoid shave	22	0.1274%
57.3	navicular	2	0.0116%
57.61	os trigonum ankle	1	0.0058%
58.1	Aspiration of joint first MTPJ	1	0.0058%
58.11	aspiration of joint lesser MTPJ	1	0.0058%
58.12	aspiration of subtalar joint	1	0.0058%
58.23	biopsy of joint synovium (synovectomy) lesser MTPJ	1	0.0058%
59	BONE LESION PATHOLOGY (NB histology intended)	2	0.0116%
59.1	excision of cyst with or without infil by currette Not SUEx.	54	0.3127%
59.2	simple osteophytic nibbling (exclude for large resection i.e cheilectomy 14)	42	0.2432%
59.3	needle biopsy of bone	4	0.0232%
59.4	small excision of bone in the foot up to size of phalanx	18	0.1042%
59.5	medium excision of bone in the foot up to size of lesser metatarsal	1	0.0058%
60	OPEN REDUCTION INTERNAL FRACTURE (ORIF)	13	0.0753%
60.1	stabilisation of fracture with percutaneous wire	1	0.0058%
61	REPAIR OF TENDON PRIMARY	13	0.0753%
62.2	first MTPJ from implanted prosthesis	10	0.0579%
62.3	first MTPJ from arthroplasty	2	0.0116%
63.1	use of implant as secondary procedure for joint first MTPJ	9	0.0521%
63.2	excision of joint to form arthroplasty first MTPJ	2	0.0116%
64	OSTEOTOMY IN MIDFOOT	4	0.0232%
64.1	osteotomy of cuneiform	1	0.0058%
		17,271	100.0000%

Code	Name	Count	Percentage
65	OSTEOTOMY OF CALCANEUS division of bone	7	0.0405%
65.1	Open wedge calcaneus Evans pattern	7	0.0405%
65.2	medial displacement	1	0.0058%
65.7	Dwyer varus reduction	2	0.0116%
66	HARVEST BONE GRAFT	27	0.1563%
67	REPAIR WITH BONE GRAFTING	1	0.0058%
68	WOUND MANAGEMENT	44	0.2548%
68.1	incision and drainage of surgical wound with or without packing	10	0.0579%
68.2	curette to vascularise slow healing wound & remove slough	4	0.0232%
68.3	trim and excise wound edges with or without slough removal as above	6	0.0347%
68.3	drain ulcer specifically eg diabetic	32	0.1853%
68.4	incision and drainage of abscess	12	0.0695%
69	REPAIR OF CAPSULE OF JOINT FOR STABILIZATION	32	0.1853%
70	STEROID INJECTION (soft tissue) non specific	74	0.4285%
70.1	Single one foot	68	0.3937%
70.11	Multiple one foot	4	0.0232%
70.1	Single both feet	5	0.0290%
70.11	Multiple both feet	10	0.0579%
70.12	Intermetatarsal Space	11	0.0637%
20.20	Needling dry injection technique	16	0.0926%
76	Manipulation under anaesthetic (unspec anaesthetic)	41	0.2374%
14.7	Dorsal exostectomy 2nd metatarsocuneiform joint one foot	26	0.1505%
14.72	Mid foot plantar exostectomy	8	0.0463%
		17,271	100.0000%

Invasive Fixations



Date Range: All events between 01/01/2015 and 31/12/2015

Centres: All Permitted Centres (230)

Clinicians: All Permitted Clinicians (534)

Total number of centres: 86

Total number of episodes: 11677

Total number of treatments: 12506

Code	Name	Quantity: Count	Count (%)	Quantity: Average	Average (%)
00	No Fixation	785	8.3520%	0.03	0.0986%
01	Staple	49	0.5213%	0.98	3.2981%
02	Wire external	951	10.1181%	1.52	5.1333%
03	Wire: internal (not specified)	94	1.0001%	1.24	4.1906%
03.1	Wire: internal - threaded	1,659	17.6508%	1.31	4.4180%
03.2	Wire: internal - smooth	360	3.8302%	1.49	5.0127%
04	Screw (not specified)	495	5.2665%	2.22	7.4817%
04.1	Screw - standard AO or equivalent	2,748	29.2372%	2.52	8.4721%
04.2	Screw - self tapping	541	5.7559%	2.70	9.0859%
04.3	Screw - cannulated	857	9.1180%	2.22	7.4642%
05	Joint replacement - not specified	27	0.2873%	1.00	3.3668%
05.1	Joint replacement - single part plastic	80	0.8512%	0.96	3.2405%
05.2	Joint replacement - two-part metal / plastic	9	0.0958%	1.00	3.3668%
05.3	Joint replacement - two-part ceramic	1	0.0106%	2.00	6.7335%
06	Plate: standard design	89	0.9469%	1.01	3.4046%
06.1	Plate: locking design	513	5.4580%	1.05	3.5505%
07	Drain	6	0.0638%	1.17	3.9279%
08	Tissue anchor	49	0.5213%	1.06	3.5729%
09	Bone graft (not specified)	3	0.0319%	1.00	3.3668%
09.1	Autograft	2	0.0213%	1.00	3.3668%
10	Stent: STJ arthroeresis	14	0.1490%	1.00	3.3668%
11	bone wax	1	0.0106%	0.00	0.0000%
12.0	Implantable device for digital arthrodesis e.g Smart toe	66	0.7022%	1.21	4.0809%
		9,399	100.0000%		

Invasive Anaesthesia



The COLLEGE
of PODIATRY

Date Range: All events between 01/01/2015 and 31/12/2015

Centres: All Permitted Centres (230)

Clinicians: All Permitted Clinicians (534)

Total number of centres: 86

Total number of episodes: 11677

Total number of treatments: 12506

Name	Count	Percentage
Nil. No anaesthetic	1,170	9.3555%
Local (e.g. infiltration, digital, intermet)	2,593	20.7340%
Local with sedative (e.g. digital)	287	2.2949%
Regional ankle	5,093	40.7245%
Regional ankle with sedative	481	3.8462%
Regional ankle with general	495	3.9581%
Regional leg (eg popliteal)	1,316	10.5229%
Regional leg with sedative (eg popliteal)	87	0.6957%
Regional leg with general (eg popliteal)	82	0.6557%
General anaesthesia	160	1.2794%
General anaesthesia with local block	713	5.7013%
Spinal / epidural	29	0.2319%
	12,506	100.0000%

Invasive Demographics



The COLLEGE
of PODIATRY

Date Range: All events between 01/01/2015 and 31/12/2015

Centres: All Permitted Centres (230)

Clinicians: All Permitted Clinicians (534)

Total number of centres: 86

Total number of episodes: 11677

Total number of treatments: 12506

Age Range	Male	Male %	Female	Female %
0 - 4	13	0.1152%	33	0.2925%
5 - 9	4	0.0355%	6	0.0532%
10 - 14	40	0.3545%	39	0.3457%
15 - 19	103	0.9130%	118	1.0459%
20 - 24	93	0.8243%	222	1.9677%
25 - 29	93	0.8243%	274	2.4286%
30 - 34	93	0.8243%	266	2.3577%
35 - 39	121	1.0725%	342	3.0314%
40 - 44	134	1.1877%	498	4.4141%
45 - 49	204	1.8082%	760	6.7364%
50 - 54	246	2.1805%	1,051	9.3157%
55 - 59	277	2.4552%	1,161	10.2907%
60 - 64	269	2.3843%	1,227	10.8757%
65 - 69	287	2.5439%	1,279	11.3366%
70 - 74	231	2.0475%	764	6.7718%
75 - 79	138	1.2232%	472	4.1837%
80 - 84	78	0.6914%	226	2.0032%
85 - 89	28	0.2482%	72	0.6382%
90 - 94	5	0.0443%	13	0.1152%
95 - 99	0	0.0000%	1	0.0089%
100+	0	0.0000%	1	0.0089%
	2,457	21.7781%	8,825	78.2219%

Invasive Medications



Date Range: All events between 01/01/2015 and 31/12/2015

Centres: All Permitted Centres (230)

Clinicians: All Permitted Clinicians (534)

Total number of centres: 86

Total number of episodes: 11677

Total number of treatments: 12506

Code	Name	Count	Percentage
4.3.11	Amitriptyline Hydrochloride	7	0.0325%
5.1.1.32	Amoxicillin	3	0.0139%
2.9.11	Aspirin (Low Dose)	1	0.0046%
15.2.13	Bupivacaine	182	0.8440%
4.7.21	Buprenorphine	1	0.0046%
5.1.2.11	Cefradine	1	0.0046%
5.1.2.13	Cefuroxime	802	3.7190%
10.1.1.1	Celecoxib	3	0.0139%
5.1.12.10	Ciprofloxacin	7	0.0325%
3.4.11	Citirizine	1	0.0046%
5.1.5.111	Clarythromycin	17	0.0788%
5.1.6.11	Clindamycin	74	0.3431%
5.1.1.33	Co-amoxiclav	22	0.1020%
4.6.15	Co-codamol 30/500mg	1,360	6.3065%
4.6.13	Co-codamol 8/500mg	604	2.8008%
4.7.22	Codeine Phosphate	2,445	11.3378%
4.6.16	Co-dydramol 10/500mg	932	4.3218%
10.1.2.10	Dexamethasone Phosphate	4	0.0185%
15.1.4.11	Diazepam	149	0.6909%
10.1.1.2	Diclofenac Sodium	317	1.4700%
10.1.1.3	Diflunisal	1	0.0046%
4.7.23	Dihydrocodeine Tartrate	235	1.0897%
5.1.5.12	Doxycycline	15	0.0696%
2.8.12	Enoxaparin	266	1.2335%
5.1.5.11	Erythromycin	128	0.5936%
2.8.14	Tinzaparin Sodium	56	0.2597%
2.8.15	Dalteparin	208	0.9645%
4.7.24	Fentanyl	5	0.0232%
5.1.1.20	Flucloxacillin	1,749	8.1104%
		21,565	100.0000%

Code	Name	Count	Percentage
4.7.31	Gabapentin	6	0.0278%
5.1.4.11	Gentamicin	540	2.5041%
6.3.20	Glucocorticoid	3	0.0139%
2.8.11	Heparin	40	0.1855%
10.3.1.10	Hyaluronidase	19	0.0881%
6.3.2.11	Hydrocortisone	1	0.0046%
10.1.2.11	Hydrocortisone Acetate	2	0.0093%
10.1.1.5	Ibuprofen	4,697	21.7807%
1.3.12	Lansopazole	2	0.0093%
15.2.15	Levobupivacaine	10	0.0464%
15.2.11	Lidocaine	25	0.1159%
15.1.4.12	Lorazepam	67	0.3107%
10.1.1.9	Meloxicam	1	0.0046%
15.2.18	Mepivacaine	7	0.0325%
10.1.2.12	Methylprednisolone Acetate	485	2.2490%
5.1.11.10	Metronidazole	2	0.0093%
15.1.4.13	Midazolam	3	0.0139%
15.1.4.14	Morphine	25	0.1159%
10.1.1.11	Naproxen	277	1.2845%
4.7.1	Nefopam Hydrochloride	192	0.8903%
999.99	None Supplied	5	0.0232%
1.3.13	Omeprazole	69	0.3200%
4.6.13	Ondansetron	4	0.0185%
4.6.12	Paracetamol 500mg	4,446	20.6167%
5.1.1.10	Penicillin V	1	0.0046%
6.3.2.10	Prednisolone	3	0.0139%
4.7.32	Pregabalin	3	0.0139%
5.1.7.13	Teicoplanin	825	3.8256%
15.1.4.14	Temazepam	1	0.0046%
4.7.25	Tramadol HCl	194	0.8996%
10.1.2.13	Triamcinolone Acetonide	7	0.0325%
5.1.7.12	Vancomycin	6	0.0278%
15.1.1	Propofol	2	0.0093%
		21,565	100.0000%

Invasive Post Treatment Sequellae



Date Range: All events between 01/01/2015 and 31/12/2015

Centres: All Permitted Centres (230)

Clinicians: All Permitted Clinicians (534)

Total number of centres: 86

Total number of episodes: 11677

Total number of treatments: 12506

Code	Name	Sequellae	Sequellae %	Episodes	Episodes %
NA	No observed sequella	2,600	74.1586%	2,410	63.9257%
CAL	Callus or IPK formation	16	0.4564%	16	0.4244%
FWR	Cannot wear shoes @ 3/12	1	0.0285%	1	0.0265%
DVT	Deep vein thrombosis proven	6	0.1711%	6	0.1592%
ENS	Entrapped or stump nerve in/below incision	7	0.1997%	7	0.1857%
IMPL	Fixation problem: removal required	21	0.5990%	20	0.5305%
FXFR	Fixation problem: fracture of fixation, failure or implant rejection	19	0.5419%	19	0.5040%
HTM	Haematoma	14	0.3993%	13	0.3448%
SKCRY	Healing: Necrotic damage requiring secondary intervention	1	0.0285%	1	0.0265%
BUND	Healing: Bone union delay	12	0.3423%	11	0.2918%
SNEC	Healing: skin necrosis	4	0.1141%	4	0.1061%
DHC	Healing: wound dehiscence	105	2.9949%	98	2.5995%
SWB	Healing: ischaemia/necrosis	1	0.0285%	1	0.0265%
BKD	Healing: wound breakdown, surgery may be required	6	0.1711%	6	0.1592%
SCR	Healing: scar line hypertrophy may not be painful	69	1.9681%	65	1.7241%
IATG	Iatrogenic toe deformation following surgery e.g. hallux varus	11	0.3137%	11	0.2918%
INCL	Inclusion cyst	3	0.0856%	3	0.0796%
OML	Infection: Osteomyelitis	1	0.0285%	1	0.0265%
INF +	Infection: proven	29	0.8272%	29	0.7692%
INFS	Infection: suspected/not proven	100	2.8523%	96	2.5464%
TOPC	Inflammation due to topical agent eg VP preparations	1	0.0285%	1	0.0265%
RxSE	Medication side effect	16	0.4564%	16	0.4244%
FMET	Metatarsal fracture	18	0.5134%	17	0.4509%
MORT+3	Mortality not related directly, within 12 weeks	1	0.0285%	1	0.0265%
MPL	Motor power weak cannot activate muscle easily	7	0.1997%	4	0.1061%
NRG	Nail regrowth following surgery	3	0.0856%	3	0.0796%
PNSS	Pain: surgical site beyond six weeks	57	1.6258%	51	1.3528%
		3,506	100.0000%		

Code	Name	Sequellae	Sequellae %	Episodes	Episodes %
RxP	Pain: excessive post treatment pain (first 72 hours)	28	0.7986%	28	0.7427%
CRPS	Pain: Complex regional pain syndrome type I or II	5	0.1426%	5	0.1326%
JPS	Pain: Joint pain and stiffness	83	2.3674%	83	2.2016%
NCP	Patient non compliance	36	1.0268%	33	0.8753%
PONV	Post operative nausea and vomiting (PONV)	9	0.2567%	9	0.2387%
PE	Pulmonary embolism	4	0.1141%	4	0.1061%
NS+1	Sensory loss large >5cm-2	1	0.0285%	1	0.0265%
NS-0	Sensory loss small	10	0.2852%	10	0.2653%
STF	Steroid flare	1	0.0285%	1	0.0265%
SABR	Healing: stitch abcess or suture reaction	31	0.8842%	30	0.7958%
FTX	Surgery failed or reoccurence	61	1.7399%	58	1.5385%
OED	Swelling	72	2.0536%	70	1.8568%
TMET	Transfer metatarsalgia	36	1.0268%	33	0.8753%
		3,506	100.0000%		

Invasive PSQ10 Response



Date Range: All events between 01/01/2015 and 31/12/2015

Centres: All Permitted Centres (230)

Clinicians: All Permitted Clinicians (534)

Total number of centres: 86

Total number of episodes: 11677

Total number of treatments: 12506

Q2 Where the risks from the surgery explained?			Q3 Did you know what to do if you needed assistance?			Q4 Did you have a problem after your operation?		
Yes	2608	97.6%	Yes	2586	96.8%	No	1916	71.7%
Not sure	12	0.4%	Not sure	25	0.9%	A minor problem	651	24.4%
No	12	0.4%	No	19	0.7%	A major problem	63	2.4%
Not stated	40	1.5%	Not stated	42	1.6%	Not stated	42	1.6%

Q4a If 'Yes' to Q4, what did you do?			Q4c If 'Yes' to Q4, how was speed of response?			Q4d If 'Yes' to Q4, how would you say your problem was dealt with?		
Not applicable	1958	73.3%	Not applicable	1958	73.3%	Not applicable	1958	73.3%
Waited	132	4.9%	Slow to respond	17	0.6%	Poorly	13	0.5%
Earlier appointment	326	12.2%	Satisfactory	132	4.9%	Cannot tell	40	1.5%
Called out podiatrist	6	0.2%	Fast to respond	329	12.3%	Satisfactorily	131	4.9%
Verbal advice	112	4.2%	Not stated	236	8.8%	Excellent	448	16.8%
Went to A&E	34	1.3%				Not stated	82	3.1%
Other	86	3.2%						
Not stated	18	0.7%						

Q5 Was your pain medication adequate after surgery?			Q6 When could you get back in to your shoes?			Q7 Do you still have discomfort from your original foot condition?		
Ineffective	128	4.8%	By 2 weeks	558	20.9%	At rest	141	5.3%
Some discomfort	1475	55.2%	By 4 weeks	627	23.5%	When standing	99	3.7%
Excellent	1041	39.0%	By 6 weeks	607	22.7%	Standing long time	252	9.4%
Not stated	28	1.0%	By 8 weeks	535	20.0%	Occasional twinge	1128	42.2%
			By 12 weeks	75	2.8%	No discomfort	1014	37.9%
			By 6 months	175	6.5%	Not stated	38	1.4%
			After 6 months	58	2.2%			
			Not stated	37	1.4%			

Q8 How is your original problem?			Q9 Would you have surgery again under the same circumstances?			Q10 Were the original expectations that you stated at the beginning met?		
Deteriorated	25	0.9%	Yes	2503	93.7%	Yes	2325	87.0%
A little worse	54	2.0%	No	114	4.3%	In part	256	9.6%
The same	96	3.6%	Not stated	55	2.1%	No	73	2.7%
Better	688	25.7%				Not stated	18	0.7%

Much better	1772	66.3%
Not stated	37	1.4%

No. of PSQ10 Events	2672	Average Score	87.05	Standard Deviation	13.08
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Invasive MOXFQ



The COLLEGE
of PODIATRY

Date Range: All events between 01/01/2015 and 31/12/2015

Centres: All Permitted Centres (230)

Clinicians: All Permitted Clinicians (534)

Total number of centres: 86

Total number of episodes: 11677

Total number of treatments: 12506

Number of episodes	Episodes with only Pre-MOXFQ or Post-MOXFQ				Episodes with both Pre-MOXFQ and Post-MOXFQ			
	Pre-treatment		Post-treatment		Pre-treatment		Post-treatment	
	Average	Std. Dev.	Average	Std. Dev.	Average	Std. Dev.	Average	Std. Dev.
	6441		233		2423		2380	
WS	55.058	25.795	22.674	27.113	53.719	24.988	16.951	23.397
SI	48.894	25.094	17.635	24.766	48.291	24.128	12.679	19.558
P	56.848	21.609	25.215	25.181	56.003	20.955	20.744	21.909