

Minimally Invasive Surgery Of The Foot And Ankle

[DOWNLOAD HERE](#)

1; Minimally Invasive Surgery of the Foot and Ankle; 2 1.1; Copyright page; 3 1.2; Preface; 4 1.3; Contents; 6 1.4; Contributors; 10 1.5; Part I: Generalities; 14 1.5.1; 1: Minimally Invasive Foot Surgery: A Paradigm Shift; 15 1.5.1.1; 1.1 General Principles Percutaneous Surgery of the Foot; 17 1.5.1.2; 1.2 Planning; 18 1.5.1.2.1; 1.2.1 Incision; 18 1.5.1.2.2; 1.2.2 Angle of Approach; 18 1.5.1.2.3; 1.2.3 Approach Path; 19 1.5.1.3; 1.3 Percutaneous Surgery for Soft Tissue; 19 1.5.1.3.1; 1.3.1 Subcutaneous Tenotomy; 19 1.5.1.3.2; 1.3.2 Deep Tenotomy; 20 1.5.1.3.3; 1.3.3 Tendon Lengthening; 20 1.5.1.3.4; 1.3.4 Tendon Debridement; 20 1.5.1.3.5; 1.3.5 Capsulotomy; 21 1.5.1.4; 1.4 Percutaneous Bone Surgery; 22 1.5.1.4.1; 1.4.1 Exostosectomy; 22 1.5.1.4.2; 1.4.2 Osteotomies; 23 1.5.1.5; References; 23 1.5.2; 2: Computer-Assisted Surgery (CAS) in Foot and Ankle Surgery; 24 1.5.2.1; 2.1 Introduction; 24 1.5.2.2; 2.2 Part 1: CAS Guided Retrograde Drilling in Talar Osteochondral Lesions (OCD); 24 1.5.2.2.1; 2.2.1 Clinical Example; 25 1.5.2.2.2; 2.2.2 Results; 25 1.5.2.2.3; 2.2.3 Discussion; 28 1.5.2.3; 2.3 Part 2: CAS Guided Correction Arthrodeses at Foot and Ankle; 32 1.5.2.3.1; 2.3.1 Methods; 33 1.5.2.3.1.1; 2.3.1.1 Devices; 33 1.5.2.3.1.2; 2.3.1.2 CAS-Procedure; 33 1.5.2.3.1.3; 2.3.1.3 Additional Surgical Maneuvers; 35 1.5.2.3.1.4; 2.3.1.4 Study Setting; 36 1.5.2.3.1.5; 2.3.1.5 Results; 37 1.5.2.3.1.6; 2.3.1.6 Discussion; 39 1.5.2.4; References; 41 1.5.3; 3: Tendoscopy; 45 1.5.3.1; 3.1 Introduction; 45 1.5.3.2; 3.2 Tendoscopy of the Peroneal Tendons; 45 1.5.3.2.1; 3.2.1 Introduction; 45 1.5.3.2.2; 3.2.2 Surgical Technique; 46 1.5.3.2.3; 3.2.3 Results; 47 1.5.3.3; 3.3 Tendoscopy of the Posterior Tibial Tendon; 50 1.5.3.3.1; 3.3.1 Introduction; 50 1.5.3.3.2; 3.3.2 Surgical Technique; 51 1.5.3.3.3; 3.3.3 Results; 54 1.5.3.4; 3.4 Achilles Tendoscopy; 55 1.5.3.4.1; 3.4.1 Introduction; 55 1.5.3.4.2; 3.4.2 Surgical Technique; 57 1.5.3.4.3; 3.4.3 Results; 60 1.5.3.5; 3.5 Conclusions; 60 1.5.3.6; References; 61 1.6; Part II: Hallux; 64 1.6.1; 4: Arthroscopy of the First Metatarsophalangeal Joint; 65 1.6.1.1; 4.1 Introduction; 65 1.6.1.2; 4.2 Anatomy/Pathoanatomy; 65 1.6.1.3; 4.3 Arthroscopic Technique; 66 1.6.1.3.1; 4.3.1 Positioning; 66 1.6.1.3.2; 4.3.2 Traction; 66 1.6.1.3.3; 4.3.3 Instruments; 66 1.6.1.3.4; 4.3.4 Portals; 67 1.6.1.4; 4.4 Arthroscopic Examination; 69 1.6.1.5; 4.5 Arthroscopic Synovectomy; 70 1.6.1.5.1; 4.5.1 Technique; 70 1.6.1.5.1.1; 4.5.1.1 Endoscopic Resection of Gouty Tophus Around the First Metatarso-phalangeal Joint; 71

1.6.1.5.1.2;4.5.1.2Endoscopic Distal Soft Tissue Procedure for Hallux valgus Correction;73
1.6.1.6;4.6Arthroscopic Dorsal Cheilectomy for Dorsal Impingement Syndrome;73
1.6.1.7;4.7Osteoarthritis;74 1.6.1.8;4.8Chondral and Osteochondral Lesions;75 1.6.1.9;4.9Arthroscopic
Sesamoidectomy for Sesamoid Pathology;76 1.6.1.10;4.10Arthroscopic Assisted Plantar Plate Tenodesis
for First Metatarso-phalangeal Instability;77 1.6.1.10.1;4.10.1Technique;77 1.6.1.11;4.11Arthroscopic
Release for First Metatarso-phalangeal Arthrofibrosis;78 1.6.1.11.1;4.11.1Technique;78
1.6.1.12;4.12Arthroscopic Assisted Reduction and Fixation of Intra-articular Fracture of the First
Metatarsal Head;79 1.6.1.13;References;80 1.6.2;5: Minimally Invasive Management of Hallux Rigidus;82
1.6.2.1;5.1Introduction;82 1.6.2.2;5.2Pathogenesis;82 1.6.2.2.1;5.2.1Intrinsic Causes;82
1.6.2.2.2;5.2.2Extrinsic Causes;83 1.6.2.3;5.3Clinical;83 1.6.2.4;5.4Imaging and Further Investigations;84
1.6.2.4.1;5.4.1Surgery;85 1.6.2.4.2;5.4.2Instruments;86 1.6.2.4.3;5.4.3Anesthesia;86
1.6.2.4.4;5.4.4Cheilectomy;86 1.6.2.4.5;5.4.5Distal First Metatarsal Osteotomy;88
1.6.2.4.6;5.4.6Osteotomy of the Base of the Proximal Phalanx;90 1.6.2.4.7;5.4.7Postoperative Care;91
1.6.2.5;5.5Surgical Indications;93 1.6.2.5.1;5.5.1Cheilectomy;93 1.6.2.5.2;5.5.2Cheilectomy Plus
Metatarsal Osteotomy and the Phalanx;93 1.6.2.5.3;5.5.3Metatarsophalangeal Arthrodesis;93
1.6.2.6;References;93 1.6.3;6: Percutaneous First Metatarso-Phalangeal Joint Fusion;95 1.6.3.1;6.1 In
EAN/ISBN : 9781849964173 Publisher(s): Springer, Berlin, Springer, London Discussed keywords:
Fuchirurgie, Fugelenk, Minimalinvasive Chirurgie Format: ePub/PDF Author(s): Easley, Mark E. - Maffulli,
Nicola

[DOWNLOAD HERE](#)

Similar manuals: