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Nota di contenuto	Preface -- Foreword -- Cautionary note -- 1. Introduction -- 2. Anatomy -- 3. Instrumentation and Devices -- 4. Geometric Fundamentals of the Hallux Valgus and Surgical Options -- 5. Principles of Mechanical Stability for the Surgical Correction of Forefoot Deformities -- 6. Gravity and growth -- 7. Exostectomy -- 8. Arthrolysis of the First Metatarsophalangeal Joint -- 9. Reverdin-Isham Osteotomy -- 10. Minimally Invasive Chevron Osteotomy -- 11. Hallux Valgus Correction Via Distal Metaphyseal Osteotomy -- 12. Minimally Invasive Scarf Osteotomy -- 13. Minimally Invasive Bevel Osteotomy of First Metatarsal Without Fixation -- 14. Percutaneous correction of mild to severe hallux valgus deformity - the evolution and current concepts of the Peca technique -- 15. Percutaneous Extra-Articular Reverse-L Chevron (P.E.R.C.) -- 16. Percutaneous Osteotomy of the First Metatarsal Base -- 17. Conservative Surgical Treatment of First Metatarsophalangeal Joint Arthritis -- 18. Minimally Invasive Non-Conservative Surgery of the First Metatarsophalangeal Joint -- 19. Percutaneous Fusion of the First Metatarsophalangeal Joint -- 20. Percutaneous Osteotomy of the Hallux Proximal Phalanx -- 21. Simultaneous proximal and distal surgery of the first ray : the mechanical principle of "decoupling" -- 22. Role of the Lapidus Procedure for Treating Hallux Valgus -- 23. Percutaneous Arthrodesis of the First Tarsometatarsal Joint -- 24. Minimally invasive and

percutaneous arthrodesis of the hallux interphalangeal joint -- 25. DMMO -- 26. Percutaneous Basal Elevation Osteotomy of the Metatarsals -- 27. Percutaneous surgery for bunionette -- 28. Percutaneous Treatment of Fifth Ray Deformities (Other Than Bunionette) -- 29. Percutaneous Surgery of Lateral Toe Deformities -- 30. Haglund's Syndrome – Percutaneous Calcaneal Resection -- 31. Plantar Fasciitis -- 32. Morton's neuroma -- 33. Technique, Indications and Outcomes of Proximal Medial Gastrocnemius Lengthening -- 34. Postoperative Dressings and Supports for Minimally Invasive Foot Surgery -- 35. Complications of Percutaneous Forefoot Surgery.

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## Sommario/riassunto

This book on percutaneous and minimally invasive foot surgery comprehensively covers one of the most innovative topics in orthopedic surgery, discussing decision-making based on foot biomechanics and presenting step-by-step descriptions of each surgical procedure. The chapters are divided into four sections, the first of which lays the groundwork for further reading by providing a comprehensive overview of the biomechanical approach. The second part then guides readers through making appropriate choices in order to ensure stable corrections and allow immediate full weight-bearing and fast rehabilitation without compromising patient outcomes. In the third part, leading surgeons in the field describe each procedure step-by-step with the help of operative pictures, while the last part addresses technical postoperative issues, such as postoperative dressing and cast management, as well as complications and how to reduce them. All chapters are richly illustrated and clearly highlight the key points for successful surgery and minimized risks. Unique in its focus on percutaneous and minimally invasive foot surgery, this book offers an invaluable resource for postgraduate students, residents, orthopedists wanting to specialize in foot surgery, as well as practicing orthopedic surgeons and podiatrists.

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