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Nota di contenuto	I. General Considerations for the Achilles Tendon -- 1. Anatomy and Pathology of the Achilles Tendon: Tendonitis, Tendinitis, or Tendinopathy, Which Is It? -- 2. Physical Examination and Imaging of the Achilles Tendon -- 3. The Effect of the Plantaris Tendon on Achilles Tendinopathy -- 4. Summary of Data Comparing Nonoperative, Open, and Minimally Invasive Treatment of Achilles Tendon Tears -- 5. Nonoperative Treatment of Acute Achilles Tendon Tears -- II. Acute Injuries of the Achilles Tendon -- 6. Ruptures of the Medial Gastrocnemious Tendon (Tennis Leg) -- 7. Percutaneous and Minimally Invasive Surgery for Acute Achilles Tendon Tears -- 8. Minimally Invasive Treatment of Achilles Tendon Tears -- 9. Traditional Open Repair of Achilles Tendon Tears -- 10. Management of Achilles Tendon Tears in Athletes -- 11. Achilles Tendon Sleeve Avulsion Injuries:

Diagnosis and Management -- 12. Rehabilitation of Achilles Tendon Tears (Operative and Nonoperative) -- III. Chronic Tendinopathy of the Achilles Tendon -- 13. Nonoperative Management of Insertional and Noninsertional Achilles Tendinopathy -- 14. Tendinopathy of Noninsertional Achilles Tendinopathy -- 15. Open Debridement of Noninsertional Achilles Tendinopathy -- 16. Operative Management of Insertional Achilles Tendinopathy -- IV. Management of Acute and Chronic Achilles Complications -- 17. Reconstruction of Chronic Achilles Tendon Ruptures -- 18. Soft Tissue Reconstruction of Achilles Tendon Associated Wounds -- 19. Orthobiologic Augmentation of Achilles Tendinitis and Tendon Repairs.

Sommario/riassunto

Pathology of the Achilles tendon is one of the most commonly written about topics in foot and ankle surgery, yet there is no clear consensus on the management of these injuries; in addition, pathologic aspects of the Achilles tendon are not well understood. This up-to-date resource addresses all aspects of Achilles tendon pathology, management, rehabilitation and complications, including novel aspects of Achilles tendon treatment as well as more detail on operative techniques for Achilles tendon surgery. Sensibly divided into four thematic sections, part I presents general considerations such as anatomy and pathology, the physical exam and imaging modalities, and patient-reported outcomes. The following sections describe current management strategies for acute and chronic injuries and complications, respectively. Both nonoperative and operative techniques are highlighted, from minimally invasive techniques to tendinopathy and open debridement and biological augmentation. Generous intraoperative photos and figures enhance the presentation, and operative algorithms are clearly elucidated. Bringing together the latest in the diagnosis and management of these common injuries, The Achilles Tendon will be a valuable reference for orthopedic foot and ankle surgeons, sports medicine surgeons, podiatrists and fellows and residents in these areas. .
