Record Nr. UNINA9910763596003321 Autore Denstedt John D Titolo Percutaneous Renal Surgery / / edited by John D. Denstedt, Evangelos N. Liatsikos Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2023 **ISBN** 3-031-40542-0 Edizione [1st ed. 2023.] 1 online resource (468 pages) Descrizione fisica Altri autori (Persone) LiatsikosE. N (Evangelos N.) 617.4610597 Disciplina Soggetti Urology Genitourinary organs - Surgery **Urological Surgery** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Indications for PCNL -- Patient Preparation -- Positioning for PCNL --Nota di contenuto Relevant Anatomy for PCNL -- PCNL Access including Imaging Options and Endoscopic Control -- Papillary vs Non Papillary Puncture for PCNL -- Radiation Hazards and Protection in Endourology -- Tract Dilation: Standard and Mini PCNL Approaches -- Intracorporeal Lithotripsy for PCNL -- Ancillary Devices for PCNL -- Exit Strategies for PCNL --Outpatient PCNL -- Complications of PCNL: Avoidance and Management -- Training for PCNL: Simulation and 3D Models. In the ever-evolving field of urology, percutaneous renal surgery (PCNL) Sommario/riassunto for kidney stones stands at the forefront of innovation and excellence and offers an alternative to traditional open surgery. This book, Percutaneous Renal Surgery, delves into the intricacies of percutaneous renal surgery, providing a thorough exploration of the latest techniques, advancements, and best practices. Featuring contributions from international experts in the field, each chapter covers the key aspects of percutaneous renal surgery, including patient selection, preoperative evaluation, procedural nuances, postoperative care, and potential complications. From navigating renal anatomy to mastering the latest instruments and technologies, you'll gain the knowledge and confidence needed to excel in this specialized discipline. Discover the

benefits of percutaneous renal surgery, such as reducedinvasiveness,

shorter hospital stays, enhanced patient outcomes, and improved quality of life. Explore its applications in treating kidney stones, urothelial cancer, and other urological conditions. Delve into the art of accessing the kidney through percutaneous techniques, utilizing fluoroscopy, ultrasound, and other imaging modalities. With its comprehensive coverage and insightful guidance, Percutaneous Renal Surgery empowers urologists to push the boundaries of patient care and redefine what is possible in the field of urology.