Record Nr. UNINA9910483666203321 Titolo Prostatic arterial embolization: key techniques / / Maoqiang Wang Gateway East, Singapore:,: Springer,, [2021] Pubbl/distr/stampa ©2021 **ISBN** 981-15-6836-7 Edizione [1st ed. 2021.] 1 online resource (IX, 101 p. 51 illus., 19 illus. in color.) Descrizione fisica Disciplina 612.61 Soggetti Prostate - Blood-vessels - Surgery Lingua di pubblicazione **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Benign Prostate Hyperplasia -- The Treatment of Benign Prostate Hyperplasia -- The History of Prostatic Arterial Embolization --Prostatic Artery Anatomy -- Pre Prostatic Arterial Embolization Preparation -- The Procedure of Prostatic Arterial Embolization --Post-Prostatic Arterial Embolization Management -- Comparison of PAE with Other Treatments in BPH -- PAE in the Treatment of Hematuria of Prostatic Origin, - PAE in the Treatment of Prostate Malignant Tumor. This book provides a state-of-the-art review of the technical and Sommario/riassunto clinical aspects of the arterial embolization procedures currently employed in treatment of prostate diseases. A particular focus is on artery embolization for benign prostate hyperplasia, whose efficacy is compared with transurethral resection and open prostatectomy. Additional chapters on application of PAE in the treatment of hematuria of prostatic origin and prostate malignant tumor are presented. Detailed information is provided on the full range of relevant topics, including prostatic artery anatomy, preoperative preparation, patient selection, embolization agents selection, and post embolization management. Complications and side-effects are also fully discussed. It will be a valuable reference for interventional radiologists and urological surgeons who perform the embolization procedures, as well as diagnostic radiologists and urological physicians interested in

interventional procedures.