Record Nr. UNINA9910720077003321 Autore Baranski Andrzej (Andrzej G.) Titolo Kidney transplantation: step-by-step surgical techniques / / Andrzej Baranski Pubbl/distr/stampa Cham, Switzerland: ,: Springer, , [2023] ©2023 **ISBN** 9783030758868 9783030758851 Edizione [1st ed. 2023.] Descrizione fisica 1 online resource (495 pages) Disciplina 016.34273087 Soggetti Kidneys - Transplantation Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Anatomy and physiology of kidney, ureter and urinary bladder --Nota di contenuto Surgical techniques of non-laparoscopic kidney procurement from deceased and living donors -- Preparing kidney for transplantation --Benching surgery -- Kidney transplantation - surgical technique --Surgical Complications after kidney transplantation -treatment --Graftectomy (transplantectomy) - surgical technique -- Qualifying kidney recipients for transplantation -- Kidney transplant success and safety of the recipient kidney on the operating table -- Literature --Index. Sommario/riassunto This book provides a practically applicable guide to the latest techniques in kidney transplantation in an easy-to-digest format. Background is provided on relevant aspects of anatomy and physiology. Detailed step-by-step procedural guidance describes how to successfully perform benching surgery, kidney transplantation and graftectomy techniques. Surgical methods of non-laparoscopic kidney procurement from deceased and living donors are also covered. Potential complications with relevant prevention and resolution strategies are discussed to assist the reader in developing a deep

understanding of the methodologies presented. In this book, the author shares his knowledge and experience gained over 35 years in the field of kidney procurement, preparation and transplantation. The

book is a monograph and contains many of the author's individual views on certain kidney procurement and transplantation techniques. Kidney Transplantation: Step-by-Step Surgical Techniques is a concise overview of techniques for kidney procurement, benching and transplantation. Therefore, it is a valuable resource for all practicing and trainee practitioners who encounter these patients in their day-to-day practice.