Interventional Nephrology
Synopsis

A complete guide to every aspect of interventional nephrology— an essential text for students, residents, fellows, and clinicians This timely resource examines all relevant aspects of interventional nephrology, from the history of nephrology to the principles governing the latest vascular access techniques. Heavily illustrated with full-color procedural drawings and featuring an easy-to-follow design, the book includes contributions from many leading authorities in the field whose insights combine to form an unprecedented, clinically rigorous survey of interventional nephrology.

Interventional Nephrology opens with an instructive look at the origins of hemodialysis access; an overview of the history of interventional nephrology in the U.S. and abroad; and clinically relevant coverage of vascular access outcomes. The high-yield coverage continues with a probing assessment of ethics, public policy, and practice guidelines, illuminating such pivotal topics as industry partnerships and conflicts of interest. The principles that support interventional nephrology techniques are also extensively reviewed, encompassing everything from vascular mapping to peritoneal dialysis catheter removal, while the following section delves into the key surgical aspects of vascular access. Finally, the book provides useful perspectives on how political and policy affairs impact current practice. FEATURES Illustrated with precise full-color drawings and radiographs that highlight both normal and vascular anatomy and clarify the management of vascular access problems Streamlined design and helpful pedagogy, including chapter-opening learning objectives, numerous tables, and concept-clarifying figures Complete overview of the core principles underlying interventional nephrology practice and techniques, covering vascular mapping, monitoring and surveillance of arteriovenous access, venous angioplasty, tunneled catheters, renal ultrasonography, and much more Discussion of vascular access in special populations and the role of pharmacologic agents in preserving vascular access provides evidence-based insights that are pertinent to the everyday practice of interventional nephrology In-depth emphasis on the surgical aspects of vascular access reviews sites, types, and creation of arteriovenous fistulae; secondary arteriovenous fistula; and surgical options for vascular anomalies Forward-thinking coverage of basic and translational science considers future directions in vascular access science; flow dynamics, maturity, and access failure; neointimal hyperplasia; pharmacologic prevention of access dysfunction; and device innovation

Book Information

Hardcover: 752 pages
Publisher: McGraw-Hill Education / Medical; 1 edition (July 4, 2012)
Customer Reviews

Excellant. Would like a DVD to go along with it, show procedures.

Great comprehensive coverage of dialysis access issues.

Verte good content and figures

Excellent book

Good book

A+++++++++++++++++++++++++. good. recommended. . excellent material . . . . . . . . . . . . . . .

.................

Download to continue reading...

Interventional Nephrology Hemodialysis Vascular Access and Peritoneal Dialysis Access