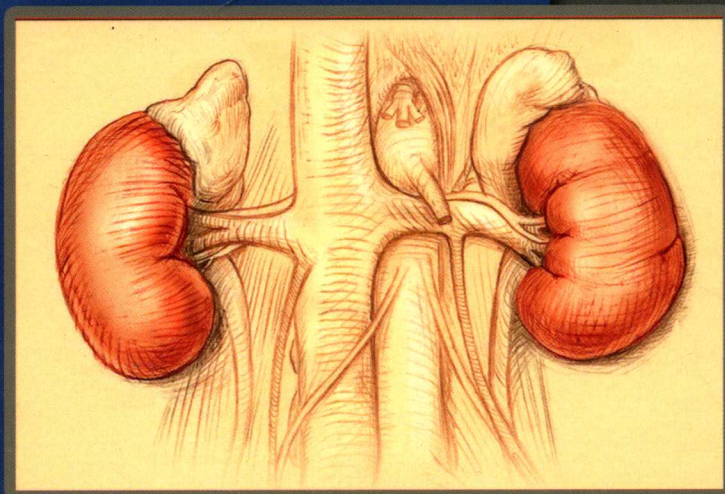


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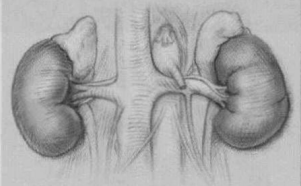
Comprehensive Clinical Nephrology

Fourth Edition

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Comprehensive

Clinical Nephrology



Fourth Edition

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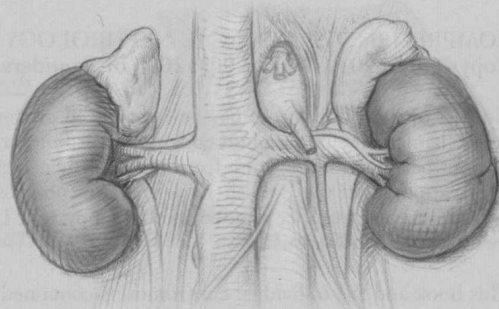
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To our mentors in nephrology—especially Bill Couser, Stewart Cameron, and Karl M. Koch

To our colleagues and collaborators, as well as others, whose research continues to light the way

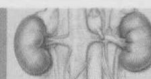
*To our wives and families, who have once again endured the preparation of this fourth edition
with unfailing patience and support*

To our patients with renal disease, for whom it is a privilege to care

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In the fourth edition of *Comprehensive Clinical Nephrology*, we continue to offer a text for fellows, practicing nephrologists, and internists that covers all aspects of the clinical work of the nephrologist, including fluid and electrolytes, hypertension, diabetes, dialysis, and transplantation. We recognize that this single volume does not compete with multivolume, highly referenced texts, and it remains our goal to provide "comprehensive" coverage of clinical nephrology yet also ensure that inquiring nephrologists can find the scientific issues and pathophysiology that underlie their clinical work.

For this edition all chapters have been extensively revised and updated in response to the advice and comments that we have received from many readers and colleagues. New features of the fourth edition include a chapter on inherited causes of nephrotic syndrome, an extended section on diabetic nephropathy, a

revised section on infectious diseases and the kidney, a revised and extended section on acute kidney injury, a chapter on herbal and over-the-counter medicines and the kidney, and an extended section on medical management of the kidney transplant recipient.

By popular demand we continue to offer readers access to the images from the book that we are pleased to see used in lectures and seminars in many parts of the world.

This is the first edition that features access to a companion Expert Consult website, with fully searchable text, a downloadable image library, and links to PubMed.

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