

Clinical Nephrology In Medical Practice

Dialysis can be a life-saving technique for the individual whose kidneys are unable to remove toxic waste and excess water from the blood. But over time, the process can become both physically debilitating and psychologically difficult. To address these issues, kidney specialist Dr. Rich Snyder has written a complete guide to dialysis. This book not only provides answers to common questions about the process, but also offers practical advice and strategies, as well as complementary options that can help you deal successfully with the many aspects of your treatment plan. The book begins with an introduction to dialysis—what it is, how it works, and what types are available. It then goes on to discuss the importance of blood tests, common medications and their complications, and associated disorders. Crucial information is included on natural supplements, lifestyle changes, nutrition, and effective coping tactics. For most people, dialysis is an unplanned and uncharted journey. In this book, Dr. Snyder lights the path ahead by combining compassion with rock-solid information that can make a real difference in your health.

Comprehensive Clinical Nephrology provides you with all the tools you need to manage all forms of kidney disease. Drs. Jürgen Floege, Richard J. Johnson, John Feehally and a team of international experts have updated this fourth edition to include hot topics such as treatment of hypertensive emergencies, herbal and over-the-counter medicines and the kidney, neurologic complications of the kidney, and more. This essential resource gives you quick access to today's best knowledge on every clinical condition in nephrology. Make efficient, informed decisions with just the right amount of basic science and practical clinical guidance for every disorder. Diagnose effectively and treat confidently thanks to more than 1100 illustrations, abundant algorithms, and tables that highlight key topics and detail pathogenesis for a full range of kidney conditions and clinical management. Get coverage of the latest developments in the field with 18 new chapters on the Management of the Diabetic Patient with Chronic Kidney Disease, Treatment of Hypertensive Emergencies, Principles of Drug Dosing and Prescribing of Chronic Kidney Disease, Herbal and Over-the-Counter Medicines and the Kidney, Neurologic Complications of the Kidney, and more. Tap into the experience and expertise of the world's leading authorities in the field of nephrology. Floege, Johnson, and Feehally give you the information you need to make quick and correct clinical decisions

THE DEFINITIVE GUIDE TO INPATIENT MEDICINE, UPDATED AND EXPANDED FOR A NEW GENERATION OF STUDENTS AND PRACTITIONERS A long-awaited update to the acclaimed Saint-Frances Guides, the Saint-Chopra Guide to Inpatient Medicine is the definitive practical manual for learning and practicing inpatient medicine. Its end-to-end coverage of the specialty focuses on both commonly encountered problems and best practices for navigating them, all in a portable and user-friendly format. Composed of lists, flowcharts, and "hot key" clinical insights based on the authors' decades of experience, the Saint-Chopra Guide ushers clinicians through common clinical scenarios from admission to differential diagnosis and clinical plan. It will be an invaluable addition -- and safety net -- to the repertoire of trainees, clinicians, and practicing hospitalists at any stage of their career.

This book reviews important aspects of polycystic kidney diseases, the latest scientific understanding of the diseases and syndromes, along with the therapies being developed. Cystic kidney diseases comprise a spectrum of genetic syndromes defined by renal cyst formation and expansion with variable extrarenal manifestations. The most prevalent disorder is the autosomal dominant polycystic kidney disease (ADPKD). It is the most common monogenetic disorder in humans and accounts for 4.4% of end-stage renal disease (ESRD) cases in the

U.S. Patients inevitably progress to ESRD and require renal replacement therapy in the form of dialysis or transplantation. Through advancements in genomics and proteomics approaches, novel genes responsible for cystic diseases have been identified, further expanding our understanding of basic mechanisms of disease pathogenesis. The hallmark among all cystic genetic syndromes is the formation and growth of fluid-filled cysts, which originate from tubular epithelia of nephron segments. Cysts are the disease, and treatment strategies are being developed to target prevention or delay of cyst formation and expansion at an early stage, however no such therapy is currently approved.

Nephrology Secrets

Treatment of Primary Glomerulonephritis

Clinical Decisions in Pediatric Nephrology

Clinical Companion in Nephrology

Manual of Clinical Nephrology of the Rogosin Kidney Center

This comprehensive textbook provides a broad review of kidney diseases with regards to symptoms, investigation and treatment. It deals with a variety of clinical entities like glomerulonephritis, kidney stones, hypertension, urinary infection and renal failure. The in-depth chapters deal with dialysis and kidney transplantation as well as renal therapeutics which are currently practiced - the latest combed from a broad range of medical journals, distilled and combined with the author's own experience and practice in nephrology since 1975 when he first embarked on his career as a kidney specialist. This third edition has 7 new chapters reflecting the latest changes in nephrological practice, totalling 35 chapters as compared to the last edition of 27 chapters. The new chapters include recent clinical trials, aging kidneys, cardiorenal syndrome, the geography and evolution of glomerulonephritis, IgA nephritis - a distinct Glomerular disease, acute poisoning and research in kidney diseases. These updated topics will allow the reader to keep abreast of the latest trends in nephrology, with abstract/summaries included for easy reference to the original text/articles. Written in a clear and concise style, this invaluable textbook serves as a practical guide for medical students, doctors, nurses and other medical and paramedical personnel in kidney diseases.

This textbook provides a broad review of kidney diseases with regard to symptoms, investigation and treatment. It deals with a variety of clinical entities, such as glomerulonephritis, renal stones, hypertension, urinary infection and renal failure. Chapters on dialysis and transplantation highlighting local incidence and statistics are included. The current concepts and therapies of kidney diseases as well as the latest statistics on kidney diseases are also covered. In this edition, the author has incorporated the results of recent clinical trials in renal therapeutics into various chapters of the book, and provided abstracts and references where relevant. Presently, there are several books on the market written by authors in the West, but they do not adequately cover the knowledge and experience of the patterns of renal diseases in the Asia-Pacific region. Written in a clear and concise style, Clinical Nephrology will serve as an invaluable practical guide for medical students and doctors preparing for their higher

examinations.

While the news that you or a loved one has kidney disease can be shocking, for over 26 million Americans, it is a reality. After the initial diagnosis, patients and families usually have a myriad of questions about treatment options. What You Must Know About Kidney Disease is designed not only to answer these questions, but also to provide the up-to-date information you need to cope with this potentially devastating problem. The book is divided into three parts. Part One provides an overview of the kidneys' structure and function, as well as common kidney disorders. It also guides you in asking your doctor questions that will help you better understand both status and prognosis. Part Two examines kidney problems and their conventional treatments. Part Three provides an indepth look at the most effective complementary treatments, from lifestyle changes to alternative healing methods. The diagnosis of kidney disease is the first step of an unexpected journey. What You Must Know About Kidney Disease will help you understand the challenges ahead and choose the very best treatments available.

Palliative care has become increasingly important across the spectrum of healthcare, and with it, the need for education and training of a broad range of medical practitioners not previously associated with this field of care. As part of the Integrating Palliative Care series, this volume on palliative care in nephrology guides readers through the core palliative knowledge and skills needed to deliver high value, high quality care for seriously ill patients with chronic and end-stage kidney disease. Chapters are written by a team of international leaders in kidney palliative care and are organized into sections exploring unmet supportive care needs, palliative care capacity, patient-centered care, enhanced support at the end of life, and more. Chapter topics are based on the Coalition for Supportive Care of Kidney Patients Pathways Project change package of 14 evidence-based best practices to improve the delivery of palliative care to patients with kidney disease. An overview of the future of palliative care nephrology with attention to needed policy changes rounds out the text. Palliative Care in Nephrology is an ideal resource for nephrologists, nurses, nurse practitioners, physician assistants, social workers, primary care clinicians, and other practitioners who wish to learn more about integrating individualized, patient-centered palliative care into treatment of their patients with kidney disease.

Polycystic Kidney Disease

Cardio-Nephrology

The Saint-Chopra Guide to Inpatient Medicine

Practical Nephrology

Comprehensive Clinical Nephrology

This book provides primary care physicians and non-nephrology specialists with an introduction to and insights into chronic kidney disease (CKD) with a practical and focused approach to key topics in the field including epidemiology and diagnosis and management, as well as the impact

of CKD on chronic, non-communicable disease.

This book provides a comprehensive, state-of-the-art overview of interventional nephrology. Similar to the previous edition, this text describes a direct approach to clinical problems encountered by the community of care providers who treat chronic kidney disease and dialysis patients. Practical scenarios faced on a day-to-day basis are presented by experts in the field, utilizing the latest scientific information. The book also features updated therapeutic guidelines and fully revised and new chapters. Written by the foremost authorities in the field, *Interventional Nephrology: Principles and Practice, Second Edition* is a must-have resource for clinicians and practitioners who treat and manage patients with hemodialysis and peritoneal dialysis access problems.

Issues in Clinical Medicine Research and Practice: 2013 Edition is a ScholarlyEditions™ book that delivers timely, authoritative, and comprehensive information about Clinical Endocrinology. The editors have built *Issues in Clinical Medicine Research and Practice: 2013 Edition* on the vast information databases of ScholarlyNews.™ You can expect the information about Clinical Endocrinology in this book to be deeper than what you can access anywhere else, as well as consistently reliable, authoritative, informed, and relevant. The content of *Issues in Clinical Medicine Research and Practice: 2013 Edition* has been produced by the world's leading scientists, engineers, analysts, research institutions, and companies. All of the content is from peer-reviewed sources, and all of it is written, assembled, and edited by the editors at ScholarlyEditions™ and available exclusively from us. You now have a source you can cite with authority, confidence, and credibility. More information is available at <http://www.ScholarlyEditions.com/>.

The National Kidney Foundation Primer on Kidney Diseases is your ideal companion in clinical nephrology! From anatomy, histology, and physiology, through the diagnosis and management of kidney disease, fluid and electrolyte disorders, hypertension, dialysis, and kidney transplantation, this trusted manual from Elsevier and the National Kidney Foundation provides an accessible, efficient overview of kidney diseases that's perfect for residency, fellowship, clinical practice, and board review. Incorporate the latest NKF Kidney/ Outcome Quality Initiative guidelines on chronic kidney disease staging and management. Review the basics with a current and practical review of the anatomy, physiology, pathophysiology, diagnosis, and management of kidney disease, fluid and electrolyte disorders, hypertension, dialysis, and renal

transplantation.

Cancer and the Kidney

Clinical Nephrology in Medical Practice

Oxford Textbook of Clinical Nephrology

Palliative Care in Nephrology

Nephrology Worldwide

This guide to the treatment of even the most complex patients with primary glomerular diseases is full of practical information collected and organised in an easy-to-read manner, containing not only an evidence-based review of the topic but also practical recommendations from experts in the field.

Evidenced-based medicine approach Question-Answer format

This book will provide readers with a practice-based approach to all aspects of clinical nephrology. Written by experts in the field, Practical Nephrology offers invaluable practical advice on how to manage specific illnesses and, uniquely, the importance of establishing systems and processes to improve patient safety, enhance the patient pathway and guidance on how to systematically improve clinical governance. A unique aspect of this book are the tips and tricks and, suggestions for avoiding common errors based on the vast experience of the authors. In addition, the Editor has collated a list of links to international registries and guidelines as well as selected disease specific organisations, providing both clinicians and patients with access to helpful and recommended resources. Designed and written in a user-friendly fashion, Practical Nephrology will be the definitive reference for practising nephrologists, trainees and non-nephrologist who encounter renal patients in their daily practice.

Written and edited by world leaders in nephrology, Comprehensive Clinical Nephrology, 6th Edition, by Drs. John Feehally, Jurgen Floege, Richard J. Johnson, and Marcello Tonelli, provides current information on clinical procedures and conditions as well as the scientific facts and pathophysiology that are foundational to nephrology practice. Ideal for practicing nephrologists, fellows, residents, and internists, it thoroughly covers fluids and electrolytes, hypertension, diabetes, dialysis, and transplantation, and more - all in a single convenient volume. A "just right" amount of basic science and practical clinical guidance helps you make efficient and informed decisions. More than 1,500 full-color illustrations highlight key topics and detail pathogenesis for a full range of kidney conditions and clinical management. New quick-

reference boxes with links to clinical guidelines in all relevant chapters. New chapters on common issues regarding prescribing in kidney disease, palliative nephrology, endemic nephropathies, pathophysiology of chronic kidney disease, and outcomes of dialysis.

Clinical Pediatric Nephrology

Comprehensive Clinical Nephrology E-Book

Nephrology in a Nutshell

Issues in Clinical Medicine Research and Practice: 2013 Edition

Informing Clinical Practice in Nephrology

Issues in Clinical Medicine Research and Practice: 2012 Edition is a ScholarlyEditions™ eBook that delivers timely, authoritative, and comprehensive information about Clinical Microbiology. The editors have built Issues in Clinical Medicine Research and Practice: 2012 Edition on the vast information databases of ScholarlyNews.™ You can expect the information about Clinical Microbiology in this eBook to be deeper than what you can access anywhere else, as well as consistently reliable, authoritative, informed, and relevant. The content of Issues in Clinical Medicine Research and Practice: 2012 Edition has been produced by the world's leading scientists, engineers, analysts, research institutions, and companies. All of the content is from peer-reviewed sources, and all of it is written, assembled, and edited by the editors at ScholarlyEditions™ and available exclusively from us. You now have a source you can cite with authority, confidence, and credibility. More information is available at <http://www.ScholarlyEditions.com/>.

In the past decade, CRRT has moved from a niche therapy within specific specialty centers to the standard of care for management of critically ill patients with acute renal failure. Continuous Renal Replacement Therapy provides concise, evidence-based, to-the-point bedside guidance about this treatment modality, offering quick reference answers to clinicians' questions about treatments and situations encountered in daily practice. Organized into sections on Theory; Practice; Special Situations; and Organizational Issues, Continuous Renal Replacement Therapy provides a complete view of CRRT theory and practice. Generous tables summarize and highlight key points, and key studies and trials are listed in each chapter.

In the present health care environment, primary care physicians are under pressure to refer fewer patients to specialists. They are expected to perform more diagnostic studies and treat more patients who have renal disease than ever before. As part of the for Primary Care line, this new resource will help primary care physicians diagnose and treat children with uncomplicated kidney problems and advise physicians when to refer to a specialist.

The second edition of this educational book provides an updated resource on how best to discuss and manage acute and chronic presentations of renal diseases. All chapters have been reviewed and updated to reflect changes which directly affect clinical practice and new chapters have been added including Dialysis and Poisoning, Urinalysis/Microscopy and Renal Biopsy. Chapters now include information on key clinical trials for management strategies. Allowing for concise reading on specific topics this book acts as both a quick reference text and study guide. The layout has been designed in a question and answer format in order to promote self-directed learning. Images and diagrams have been further standardized and improved for the new edition and remain a key feature of the book. Clinical Companion in Nephrology, second edition, is an invaluable resource for junior doctors, medical students and renal nurses who encounter renal patients in their daily practice.

Principles and Practice

What You Must Know About Dialysis

A Problem-solving Approach to Clinical Cases

Confluence of the Heart and Kidney in Clinical Practice

Chronic Kidney Disease, Dialysis, and Transplantation E-Book

Pocket Reference to Renal Anemia, Second edition, provides a comprehensive overview of anemia in patients with renal disease, including the definition and causes of renal anemia, current management approaches, and the latest clinical practice guidelines. Key learning points are highlighted throughout the book and also listed at the end of the book for a quick reference. The book is useful for general physicians, fellows, and other healthcare professionals wishing to learn more about renal anemia.

Thoroughly updated and revised, this new edition reflects the numerous advances in clinical management of patients in the last decade, including new understanding of pathogenesis, a new classification and the considerable advances in therapeutic options for the disease.

"Clinical nephrology is an evolving specialty in which the amount of available information is growing daily, and is spread across a myriad of books, journals, and websites. The Oxford Desk Reference: Nephrology is an essential resource which brings this information together in an easy-to-use format enabling the reader to access it when they need it most." "This book combines up-to-date, relevant, and evidence-based information on the management of renal disease. It is designed so that each subject forms a self-contained topic, laid out with the key aim of providing rapid and easy access to information. It should be consulted in the clinic or ward setting for guidance on the optimum management of a particular condition." "With chapters written by an international group of leading figures within the field, this book is an essential resource for all nephrologists and allied professionals." --Book Jacket.

Contains expanded content on economics and outcomes of treatment, as well as acute kidney injury. Covers hot topics such as the genetic causes of chronic kidney disease, ethical challenges and palliative care, and home hemodialysis.

Discusses the latest advances in hypertensive kidney disease, vitamin D deficiency, diabetes management, transplantation, and more. Provides a clear visual understanding of complex information with high-quality line drawings, photographs, and diagnostic and treatment algorithms.

Issues in Clinical Medicine Research and Practice: 2012 Edition

Medicine, Pediatrics and Pathology

A Companion to Brenner and Rector 's The Kidney

The Role of RCTs

A Practical Guide to Using Conventional and Complementary Treatments

Nephrology Secrets, 3rd Edition, by Drs. Edgar V. Lerma and Allen R. Nissenson, gives you the nephrology answers you need to succeed on

your rotations and boards.. Its unique, highly practical question-and-answer format, list of the "Top 100 Nephrology Secrets," and user-friendly format make it perfect for quick reference. Get the most return for your study time with the proven Secrets® format -- concise, easy to read, and highly effective. Skim the "Top 100 Secrets" and "Key Points" boxes for a fast overview of the secrets you must know for success on the boards and in practice. Enjoy faster, easier review and master the top issues in nephrology with mnemonics, lists, quick-reference tables, and an informal tone that sets this review book apart from the rest. Carry it with you in your lab coat pocket for quick reference or review anytime, anywhere. Handle each clinical situation with confidence with chapters completely updated to reflect the latest information. Find the answers you need faster thanks to a new, more streamlined and problem-based organization. Get the high-yield answers you need to address top nephrology questions

A practical, up-to-date guide to the diagnosis, understanding, and treatment of kidney problems and hypertension in adult patients "In contrast to many other books in this area, this one provides a concise yet comprehensive review of each topic without getting lost in too much detail..." – Doody's Review Service (review of previous edition) Presented in the consistent, easy-to-follow CURRENT format, CURRENT Diagnosis & Treatment Nephrology & Hypertension, Second Edition delivers incisive, ready-to-use management protocols and valuable therapeutic guidelines from authors who are recognized as the field's foremost authorities. This essential clinical companion features a practical learn-as-you-go approach to diagnosing and treating renal disorders and hypertension that combines disease management techniques with the latest proven therapies. • NEW! Chapter-ending clinically based Q&A • NEW CHAPTERS include The Kidney in Malignancy, Chronic Kidney Disease-Mineral Bone Disorder (CKD-MBD), Palliative Care Nephrology, and Clinical Pharmacology and the Kidney • Fifty-nine chapters deliver a one-of-a-kind overview of all major diseases and disorders, from end-stage renal disease to primary and secondary hypertension

- Emphasizes the clinical aspects of kidney care, while also providing comprehensive discussion of pathophysiology and relevant basic and clinical science
- Includes an important review of subspecialty considerations: dialysis, transplantation, critical care nephrology, interventional nephrology, palliative care nephrology, clinical renal pharmacology, as well as a new area of specialization – onco-nephrology
- Consistently formatted chapters make it easy to locate the essential information you need on diagnosis, testing, disease processes, and the latest treatment and management strategies
- Valuable as a clinical refresher or for board review
- Strikes the perfect balance between clinical necessity and brevity

Extending from the outpatient management of cardiovascular and kidney disease, to hospital-based decision making in patients with cardio-renal disease and complex interfaces such as hemodialysis in patients with ventricular assist device support, this book serves as a single reference point for cardiology and nephrology clinicians and researchers dealing with the significant overlap areas between these two specialties. Chapters cover the physiology, biomarkers, therapeutic agents and full spectrum of these comorbidities and feature separate sections on cardiovascular and CKD evaluations, stratification of kidney transplant patients, lipid management in CKD, interventional strategies and hypertension. Leaders in cardiology, nephrology, hypertension and lipidology bring together the latest evidence with their collective clinical experience into this invaluable resource. This textbook is an essential resource for physicians and allied professionals practicing cardiology, nephrology, students and physician trainees, to deepen their understanding of this crucial field.

Written and edited by world leaders in nephrology, Comprehensive Clinical Nephrology, 6th Edition, by Drs. John Feehally, Jurgen Floege, Richard J. Johnson, and Marcello Tonelli, provides current information on clinical procedures and conditions as well as the scientific facts and pathophysiology that are foundational to nephrology practice. Ideal for practicing nephrologists, fellows, residents, and internists, it thoroughly

covers fluids and electrolytes, hypertension, diabetes, dialysis, and transplantation, and more - all in a single convenient volume. Popular, color-coded algorithms provide easy access to key content: yellow boxes for general information, green boxes for therapeutic intervention, and blue boxes for necessary investigations. A "just right" amount of basic science and practical clinical guidance helps you make efficient and informed decisions. More than 1,500 full-color illustrations highlight key topics and detail pathogenesis for a full range of kidney conditions and clinical management. New quick-reference boxes with links to clinical guidelines in all relevant chapters. New chapters on common issues regarding prescribing in kidney disease, palliative nephrology, endemic nephropathies, pathophysiology of chronic kidney disease, and outcomes of dialysis. Expert ConsultT eBook version included with purchase. This enhanced eBook experience allows you to search all of the text, figures, and references from the book on a variety of devices.

Lupus Nephritis

CURRENT Diagnosis & Treatment Nephrology & Hypertension, 2nd Edition

National Kidney Foundation Primer on Kidney Diseases E-Book

Clinical Nephrology

A Practical Guide to Understanding and Management

The third edition of a bestseller, this book provides insight from a wide array of international contributors in the field of pediatric nephrology. Copiously illustrated with photomicrographs and clinical diagrams, the third edition reflects current advances in the field. Each chapter contains a set of questions, directed at helping fellows succeed at the American Pediatric Nephrology Board examination. New information for this edition includes changes in treatment options for hyponatremia, and updates on hyperparathyroidism and transplantation. Text boxes highlight important "take home points" throughout the chapters. Clinical Pediatric Nephrology, Third Edition will be a valuable reference for clinicians in nephrology, pediatrics and urology, and any professional involved in the care of children with renal diseases seeking a reliable contemporary text.

This book presents contributions from leading international experts in the field of nephrology. Each chapter is independent and discusses nephrology in the author's country, including the history of nephrology development, kidney disease epidemiology, clinical nephrology, dialysis practice in acute and chronic renal failure settings (hemodialysis, hemodiafiltration, peritoneal dialysis), pediatric nephrology, and kidney transplantation. In addition, the book covers topics such as the job market for nephrologists, reimbursement, nephrology education, and the number of professionals in the private and public sectors. With 53 chapters and more than 300 authors from all continents offering a unique perspective on nephrology practice, it provides a much-needed information source for nephrologists around the globe. The reader will be able to travel through "Nephrology Worldwide", a pleasant reading experience with not only relevant information and updated data, but also a comprehensive look at the history, countries' peculiarities, and a critical analysis of the scenario of nephrology and renal replacement therapy. A valuable resource for healthcare professionals and other stakeholders interested in learning about the status quo of Nephrology Worldwide. "Both the failings and the

successes are outlined in a way that should make this book a compelling read, not just for the well-informed renal physician, but also for planners and policy makers whose thinking and actions are integral to the way we practice medicine.” - Sir Peter J. Ratcliffe, Nephrologist and 2019 Nobel Prize Winner More information on the Nephrology Worldwide initiative can be found at www.nephrologyworldwide.com.

Primary glomerulonephritis is a common renal disease which may eventually lead to chronic renal failure. Treatment of glomerulonephritis is difficult. In particular the use of glucocorticoids and immunosuppressive drugs require expertise, knowledge of the drugs, and careful monitoring of the patient. Paradoxically, the treatment of glomerulonephritis has become even more complicated in the recent years, after the introduction of a number of newer immunosuppressive drugs. Extensively updated since publication of the first edition in 1997, this comprehensive yet concise guide to the treatment of even the most complex patients with primary glomerular diseases is full of practical information collected and organized in an easy-to-read manner. It encompasses the possible treatments of the different types of primary glomerulonephritis, including diseases intrinsic to the kidney of unknown or uncertain aetiology. Each of the main chapters is devoted to a single primary glomerulonephritis and follows a similar format to allow easy access of information. The book contains not only an evidence-based review of the topic, but also practical recommendations from internationally recognized experts in the field.

Cancer and the Kidney covers the challenging overlap area of nephrology and oncology, both in terms of kidney problems in cancer patients, and cancer that affects kidney patients, including assessment of kidney function, to paraneoplastic disorders, acquired cysts and native kidney cancers, and all points inbetween.

Oxford Desk Reference

Continuous Renal Replacement Therapy

Chronic Kidney Disease

What You Must Know About Kidney Disease

Ten Secrets to Surviving and Thriving on Dialysis

Authoritative, well-written, and comprehensive textbook of clinical nephrology, combining the clinical aspects of renal disease important to clinical practice while giving extensive information about the underlying basic science and current evidence available. This new edition has numerous changes in clinical management that have arisen as a result of recently concluded clinical trials and there are now specific recommendations for optimal treatment of patients. Each section of the textbook has been critically and comprehensively edited under the auspices of our leading experts in the field. The emphasis throughout is on marrying advances in scientific research with clinical management. Where possible treatment algorithms are included to aid patient care.

Historically, clinical decisions in renal medicine have been challenged by the scarce availability of robust supportive evidence. Not only are there a lack of randomized controlled trials (RCTs) in Nephrology the third lowest amongst the medical specialties but in many instances the trials that do exist are of poor quality. In addition, practice has been further influenced by extrapolation from the outcomes of general population clinical trials with

renal patients. The difference between the ideal trial participant and real complex cases encountered in daily practice is well recognized and compounded in renal patients with complex pathophysiology - this ultimately makes decision making in this subset of patients a real challenge. Recently, there has been a growing interest in conducting well designed RCTs in different areas of renal medicine. However, though clinical trials are helpful in providing the clinicians with a frame of best available evidence for a clinical condition, it denies the unique nature of each patient. This book offers a thorough and critical appraisal and evaluation of the key published clinical trials that have shaped current practice in nephrology, dialysis and transplantation. It will help the practicing physician close the gap between the inflexible and generalized nature of clinical guidelines and the day-to-day clinical decision-making for individual patients. It will provide the clinician with the tools required to investigate, extract the appropriate guidance to apply to individual cases in daily practice. Moreover, it will help improve the ability of junior colleagues to use available evidence in a systematic way when there is lack of local guidelines or when the guidelines are difficult to apply due to logistic barriers. Lastly, this book will serve as a reference for key clinical trials in different areas of renal medicine together with literature and the impact of these trials and their impact on changing practice.?

Pocket Reference to Renal Anemia

Directory of Nephrology Training Programs

Interventional Nephrology

Oxford Textbook of Clinical Nephrology Volume 1

The Frontier of Nephrology and Oncology