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VXYS6H - GUADALUPE GIANNA

A fundamental and respected resource book in critical care, The ICU Book, Fourth Edition, continues to provide the current and practical guidance that have made it the best-selling text in critical care. The text addresses both the medical and surgical aspects of critical care, delivering the guidance needed to ensure sound, safe, and effective treatment for patients in intensive care?regardless of the specialty focus of the unit. This version does not include the updates and other functionality included in the tablet version that accompanies the print edition.

Print+CourseSmart

The Oxford Handbook of Dialysis provides a patient-centred and comprehensive guide to all aspects of dialysis, covering everything from patient preparation and details of both haemo- and peritoneal dialysis, to continuous haemofiltration techniques and

complications of end stage kidney disease. In this new edition, all sections have been completely updated, with new material on a multitude of topics including haemofiltration, monitoring techniques, infection prevention, new PD fluids, trials in haemodialysis and peritoneal dialysis, integrated care, role of predialysis nurses, supportive care, care of dying patients, pain control and newer drugs such as darbepoietin, new vitamin D analogues, new anticoagulants and phosphate binders. With new chapters on transplantation and dialysis in Acute Kidney Injury, and references to the most up-to-date clinical guidelines, this handbook continues to be the essential, compact resource for anyone managing patients with end stage renal failure.

Balancing basic science with clinical coverage, this book offers students, residents and practitioners with an understanding of the mechanisms and clinical management of acid-base disorders.

Vitamin D: Volume 2: Health, Disease and Therapeutics, Fourth Edition, authoritatively covers the evidence for new roles for vitamin D, ranging from cardiovascular disease, to cancer, diabetes, inflammatory bowel disease, multiple sclerosis and renal disease. This collection represents a who's who of vitamin D research and the coverage is appropriately broad, drawing in internal medicine, orthopedics, oncology and immunology. Clinical researchers will gain a strong understanding of the molecular basis for a particular area of focus. Offers a comprehensive reference, ranging from basic bone biology, to biochemistry, to the clinical diagnostic and management implications of vitamin D Saves researchers and clinicians time in quickly accessing the very latest details on the diverse scientific and clinical aspects of Vitamin D, as opposed to searching through thousands of journal articles Chapter authors include the most prominent and well-published names in the field Targets chemistry, metabolism and circulation, mechanisms of action, mineral and bone homeostasis and vitamin D deficiency Presents a clinical focus on disorders, analogs, cancer, immunity, inflammation, disease and therapeutic applications

This comprehensive, peer-reviewed resource sets the standard for nephrology nursing clinical practice. Written by experts in the field, the 2020 edition presents the newest information regarding kidney disease, its treatment, and the nursing care involved. New and updated content reflects current policy and terminology, including health information technology, collaboration with ESRD Networks, economics of ESRD reimbursement, nutritional needs of patients undergoing bariatric surgery, nutritional needs of pregnant patients, advance care planning, palliative care, and end-of-

life care. The seventh edition contains almost 1,800 pages divided into two volumes, includes self-assessment questions, and provides more than 60 nursing continuing professional development contact hours and almost 12 pharmacology hours.

This translational text offers in-depth reviews of the metabolic and nutritional disorders that are prevalent in patients with renal disease. Chapter topics address the growing epidemic of obesity and metabolic syndrome. Each chapter integrates basic and clinical approaches, from cell biology and genetics to diagnosis, patient management and treatment. Chapters in sections 4-7 include new illustrative case reports, and all chapters emphasize key concepts with chapter-ending summaries. New features also include the latest National Kidney Foundation Clinical Practice Guidelines on Nutrition in Chronic Renal Failure, the most recent scientific discoveries and the latest techniques for assessing nutritional status in renal disease, and literature reviews on patients who receive continuous veno-venous hemofiltration with or without dialysis. Provides a common language for nephrologists, nutritionists, endocrinologists, and other interested physicians to discuss the underlying research and translation of best practices for the nutritional management and prevention of renal disease Saves clinicians and researchers time in quickly accessing the very latest details on nutritional practice as opposed to searching through thousands of journal articles Correct diagnosis (and therefore correct treatment) of renal, metabolic, and nutritional disorders depends on a strong understanding of the molecular basis for the disease - both nephrologists and nutritionists will benefit Nephrologists and nutritionists will gain insight into which treatments, medications, and diets to use based on the history, pro-

gression, and genetic make-up of a patient Case Reports will offer an added resource for fellows, nutritionists, and dieticians who need a refresher course

Praise for the Third Edition: "In this comprehensive textbook on palliative care nursing, editors Marianne Matzo and Deborah Witt Sherman succeed in bringing together the heart of nursing and the true meaning of palliative care with the most current evidence based practice." --GeriPal This fourth edition of a comprehensive text/reference that has been valued by students, educators, and practicing nurses for many years, Palliative Care Nursing continues to reflect the fundamental hospice and palliative care nursing competencies---both basic and advanced--that are essential for effective and empathetic care of patients and families. This new edition reflects the tremendous growth of this vital discipline into the mainstream of health care and focuses on palliative care that is responsive to the demand for health care reform in America and globally. It provides the knowledge, scientific evidence, and skills needed by nurses to address the complex physical, emotional, social, sexual, and spiritual needs of patients and families within the context of a changing health care delivery system. With a focus on inter-professional collaboration, the book emphasizes the value of complementary, holistic models in promoting health and wholeness across the illness trajectory, even as death approaches. The book is edited by Project on Death in America Faculty Scholars, who have worked to develop, implement, and evaluate nursing initiatives in palliative care in the U.S. and internationally. With a focus on both quality of life and economic imperatives, interdisciplinary authors describe the management of specific diseases and related physical and psychological

symptoms, and care of patients during the dying process. They cover assessment of key symptoms and pharmacological, non-pharmacological, and complementary interventions. Taking a life-span approach, the book includes age-appropriate nursing considerations. Key points at the beginning of each chapter and callouts containing evidenced-based information highlight best practices. The text also examines relevant legal, ethical, and cultural considerations and offers case studies with conclusions in each clinical chapter. New to the Fourth Edition: Thoroughly revised and expanded Three new chapters addressing palliative care amidst health care reform, rehabilitation in chronic or serious illness, and post-traumatic stress disorder A conceptual framework table in each chapter identifying the National Quality Forum Domains of Palliative Care and Basic and Advanced Palliative Care and Hospice Nursing Competencies Updated evidence-based callouts that review the highest-quality studies

This book fifth edition of Pediatric Nephrology has been important advances of the mechanisms and management of various renal disorders in children have taken place since the previous edition of this book. These have been incorporated and the contents extensively revised. Several new authors, having many years of clinical and investigative experience in the area of their expertise, have contributed. The chapters on electrolyte and acid-base disorders, nephrotic syndrome, acute kidney injury, urinary tract infection, tubulopathies, chronic kidney disease, renal replacement therapy, voiding disorders and neonatal renal problems have been expanded and provide most recent information, particularly concerning management of related diseases. A small section on preven-

tion of kidney diseases has been added. The emphasis remains on renal function and its derangement, diagnostic evaluation and treatment of important conditions.

Crash Course – your effective every day study companion PLUS the perfect antidote for exam stress! Save time and be assured you have all the core information you need in one place to excel on your course and achieve exam success. A winning formula now for over 15 years, each series volume has been fine tuned and fully updated, with an improved layout tailored to make your life easier. Especially written by senior medical students or recent graduates – those who have just been in the exam situation – with all information thoroughly checked and quality assured by expert faculty advisers, the result are books which exactly meet your needs and you know you can trust. Each provides an integrated approach to the subject by linking together topics such as anatomy, development, histology, physiology and pharmacology. Diseases and complaints, clerking, clinical assessment and examination, common skills and further investigations are also covered. Commencing with clear 'Learning Objectives', every chapter guides you succinctly through the topic, giving full coverage of the curriculum whilst avoiding unnecessary and often confusing detail. A fully revised self-assessment section matching the latest exam formats is also included. More than 125 illustrations present clinical, diagnostic and practical information in an easy-to-follow manner. Friendly and accessible approach to the subject makes learning especially easy. Written by students for students – authors who understand exam pressures. Contains 'Hints and Tips' boxes, and other useful aide-mémoires. Succinct coverage of the subject enables 'sharp focus' and efficient use of time during

exam preparation. Contains a fully updated self-assessment section – ideal for honing exam skills and self-testing. Self-assessment section fully updated to reflect current exam requirements. Contains 'common exam pitfalls' as advised by faculty. Crash Courses also available electronically! Online self-assessment bank also available – content edited by Dan Horton-Szar! Now celebrating over 10 years of success – Crash Course has been specially devised to help you get through your exams with ease. Completely revised throughout, the new edition of Crash Course is perfectly tailored to meet your needs by providing everything you need to know in one place. Clearly presented in a tried and trusted, easy-to-use, format, each book in the series gives complete coverage of the subject in a no-nonsense, user-friendly fashion. Commencing with 'Learning Objectives', each chapter guides you succinctly through the topic, giving full coverage of the curriculum whilst avoiding unnecessary and often confusing detail. Each chapter is also supported by a full artwork programme, and features the ever popular 'Hints and Tips' boxes as well as other useful aide-mémoires. All volumes contain an up-to-date self-assessment section which allows you to test your knowledge and hone your exam skills. Authored by students or junior doctors – working under close faculty supervision – each volume has been prepared by someone who has recently been in the exam situation and so relates closely to your needs. So whether you need to get out of a fix or aim for distinction Crash Course is for you!!

Drs. Jurgen 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, neurolog-

ic complications of the kidney, and more. In print, this resource gives you quick access to today's best knowledge on every clinical condition in nephrology. 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. Floege, Johnson, and Feehally give you the information you need to make quick and correct clinical decisions.

Designed with practical usability in mind, *Comprehensive Dermatologic Drug Therapy, 4th Edition*, helps you safely and effectively treat the skin disorders you're likely to see in your practice. Dr. Stephen E. Wolverton and new associate editor Dr. Jashin J. Wu lead a team of global experts to bring you concise, complete guidance on today's full spectrum of topical, intralesional, and systemic drugs. You'll prescribe with confidence thanks to expert coverage of which drugs to use, when to use them, and adverse effects to monitor. Includes new drug interaction tables, drug risk profiles, and FDA guidelines, as well as two new appendices that summarize chapter questions and summarize highest-risk drug interactions. Covers the best uses for new biologic therapeutics. Contains new chapters covering medical decision-making principles, PDE-4 and JAK inhibitors, interleukin 17 inhibitors, interleukin 23 inhibitors, additional biologic therapeutics, and hedge-

hog pathway inhibitors. Contains quick-access summaries of indications/contraindications, dosage guidelines, drug interactions, drug monitoring guidelines, adverse effects, and treatment protocols. Features a highly detailed, disease-specific index, as well as purchase information for major drugs. Helps you assess your knowledge and prepare for certification or recertification with about 800 review questions and answers throughout the book.

Written for fellows, practicing nephrologists, and internists who treat patients with disorders affecting the renal system, *Comprehensive Clinical Nephrology, 7th Edition*, offers a practical approach to this complex field, supported by underlying scientific facts and pathophysiology. World leaders in nephrology provide current information on clinical procedures and conditions, covering everything from fluid and electrolyte disorders to hypertension, diabetes, dialysis, transplantation, and more—all in a single, convenient volume. Provides a "just right" amount of basic science and practical clinical guidance to help you make efficient and informed decisions. Contains new chapters on Blood Pressure Management in the Dialysis Patient, Kidney Diseases Associated with Corona Viruses, Ultrasound Imaging in Nephrology, and Radiologic and Nuclear Imaging in Nephrology. Includes more than 1,500 full-color illustrations that highlight key topics and detail pathogenesis for a full range of kidney conditions and clinical management. Covers key topics such as COVID-19, chronic kidney disease, end stage kidney disease, kidney transplantation, glomerular disease, onco-nephrology, dialysis, and much more. Features popular, color-coded algorithms that provide easy access to important content: yellow boxes for general information,

green boxes for therapeutic intervention, and blue boxes for necessary investigations. Includes quick-reference boxes with links to clinical guidelines in all relevant chapters, plus self-assessment questions online. An eBook version is included with purchase. The eBook allows you to access all of the text, figures and references, with the ability to search, customize your content, make notes and highlights, and have content read aloud.

Chesley's *Hypertensive Disorders in Pregnancy* continues its tradition as one of the beacons to guide the field of preeclampsia research, recognized for its uniqueness and utility. Hypertensive disorders remain one of the major causes of maternal and fetal morbidity and death. It is also a leading cause of preterm birth now known to be a risk factor in remote cardiovascular disease. Despite this the hypertensive disorders remain marginally studied and management is often controversial. The fourth edition of Chesley's *Hypertensive Disorders in Pregnancy* focuses on prediction, prevention, and management for clinicians, and is an essential reference text for clinical and basic investigators alike. Differing from other texts devoted to preeclampsia, it covers the whole gamut of high blood pressure, and not just preeclampsia. Features new chapters focusing on recent discoveries in areas such as fetal programming, genomics/proteomics, and angiogenesis. Includes extensive updates to chapters on epidemiology, etiological considerations, pathophysiology, prediction, prevention, and management. Discusses the emerging roles of metabolic syndrome and obesity and the increasing incidence of preeclampsia. Each section overseen by one of the editors; each chapter co-authored by one of the editors, ensuring coherence throughout book.

A classic nephrology reference for over 20 years, Seldin & Gie-

bisch's *The Kidney*, is the acknowledged authority on renal physiology and pathophysiology. The fourth edition follows the changed focus of nephrology research to the study of how individual molecules work together to affect cellular and organ function, emphasizing the mechanisms of disease. With over 40 new chapters and over 1000 illustrations, this edition offers the most in-depth discussion anywhere of the physiologic and pathophysiologic processes of renal disease. Comprehensive, authoritative coverage progresses from molecular biology and cell physiology to clinical issues regarding renal function and dysfunction. If you research the development of normal renal function or the mechanisms underlying renal disease, Seldin & Giebisch's *The Kidney* is your number one source for information. * Offers the most comprehensive coverage of fluid and electrolyte regulation and dysregulation in 51 completely revised chapters unlike Brenner & Rector's *The Kidney* which devotes only 7 chapters to this topic. * Includes 3 sections, 31 chapters, devoted to regulation and disorders of acid-base homeostasis, and epithelial and nonepithelial transport regulation. Brenner & Rector's only devotes 5 chapters to these topics. * Previous three editions edited by Donald Seldin and Gerhard Giebisch, world renowned names in nephrology. The title for the fourth edition has been changed to reflect their considerable work on previous editions and they have also written the forward for this edition. * Over 20 million adults over age 20 have chronic kidney disease with the number of people diagnosed doubling each decade making it America's ninth leading cause of death.

This comprehensive nephrology desk reference focuses on aspects of renal disease that are important to the clinician, and

brings together the key recommendations found in current evidence-based guidelines and presents them in a uniform, easy to use, and accessible format.

Regarded as the “go-to” book for those seeking certification and recertification in nephrology with the American Board of Internal Medicine, Nephrology and Hypertension Board Review prepares you for success on the nephrology board exam. The fully updated second edition proportionally covers all topics listed in the blueprint for the exam, using a concise outline format, numerous illustrations, and many new features that promote high-yield studying and effective retention of complex material. Board-type questions in every chapter provide ample opportunity to practice and help you identify areas for further study.

A concise review of the core principles and clinical entities associated with nephrology at the point of care Covers all major acute and chronic kidney diseases, from acid/base disturbances to stones to end stage renal disease. Features a concise, manageable format with recommended timeframes for mastering the content, case studies, and summary tables. Perfect for trainees and practicing non-specialists.

Publisher's Note: Products purchased from 3rd Party sellers are not guaranteed by the Publisher for quality, authenticity, or access to any online entitlements included with the product. Renal pathophysiology can be a difficult subject even for the most advanced medical students. This Fifth Edition of Renal Pathophysiology: The Essentials provides an easy-to-read, case-based approach to learning the mechanisms of renal disease. Each chapter focuses on a mechanism of kidney disease and includes

an opening case, learning objectives, integrated open-ended questions, and chapter-ending summaries. This new edition has been updated with the latest clinical advances and research on renal disease and is supported with many full-color illustrations and photomicrographs, suggested readings, and online review questions to reinforce learning.

This popular handbook is a practical guide for physicians, surgeons, nurses, and other professionals who manage kidney transplant patients. It is concise, readable, and well-illustrated. Chapters outline the major concerns surrounding renal transplantation and the most successful approaches to problems arising in short-term and long-term patient care. Chapter topics include immunobiology and immunosuppression, as well as chapters on surgery, histocompatibility, and the first three months post-transplant surgery. This thoroughly updated Fifth Edition includes new information on options for patients with end-stage renal disease, immunosuppressive medications and protocols for kidney transplantation, and the first two months following transplant.

This book aims to bridge the gap between two types of publications on the subject of nephrology – at one end, the huge multi-author reference books with exhaustive bibliographies; and at the other, handbooks or lecture notes which are too brief and too concise. The emphasis in this volume is clinical, and the entire field of nephrology is covered. Updated information that is essential to the understanding and practice of general nephrology, dialysis, and kidney transplantation is included, and presented at a level that is appropriate to medical undergraduates, general physicians, and nephrologists in training. The editors and contribu-

tors are specialists in nephrology and internal medicine, and they include faculty staff from the University of Hong Kong, the Chinese University of Hong Kong, and nephrology departments of other hospitals

Pediatric Nephrology On-The-Go aims to be a hands-on and practical reference for pediatricians, pediatric nephrologists, dialysis nurses and physicians in training. This book is a compilation of the protocols and guidelines that are used in daily practice at the Shaw-NKF-NUH Children's Kidney Centre at the Khoo Teck Puat - National University Children's Medical Institute, Singapore. This book focuses mainly on the diagnostic approach and management of conditions seen in children with kidney disease. This 4th Edition contains extensive updates and revision to all chapters. There are 7 new chapters in the edition, encompassing key topics such as glomerulonephritis associated with anti-neutrophil cytoplasmic antibody (ANCA) positive vasculitis, membranous nephropathy, neurogenic bladder, immunosuppressive medications, Anti-CD20 monoclonal antibody therapy, recurrent focal segmental glomerulosclerosis post kidney transplantation and prolonged intermittent kidney replacement therapy (PIKRT).

Pocket Nephrology is a practical, high-yield reference offering current, evidence-based practices and expert guidance from physicians at the world-renowned Columbia University Medical Center. Featuring an easy-to-use loose-leaf format, it can be used as a portable diagnosis and treatment reference, as a quick dosage check, as a review for complex glomerular diseases and acid-base physiology, and for board preparation.

Written by one of America's foremost authorities in preventive medicine, *Nutrition in Clinical Practice, Second Edition* is the prac-

tical, comprehensive, evidence-based reference that all clinicians need to offer patients effective, appropriate dietary counseling. This fully revised edition incorporates the latest studies and includes new chapters on diet and hematopoiesis, diet and dermatologic conditions, and health effects of coffee, chocolate, and ethanol. Each chapter concludes with concise guidelines for counseling and treatment, based on consensus and the weight of evidence. Appendices include clinically relevant formulas, nutrient data tables, patient-specific meal planners, and print and Web-based resources for clinicians and patients.

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.

Diagnostic Atlas of Renal Pathology, by Agnes B. Fogo, MD and Michael Kashgarian, MD, delivers practical, highly visual guidance for effectively and accurately diagnosing a wide range of pathologic entities. More than 700 high-quality illustrations help you to recognize the pathologic features and clinical manifestations of both common and rare renal disorders and to formulate confident and accurate diagnoses. Thoroughly updated throughout, this companion to Brenner & Rector's *The Kidney, 9th Edition* provides the newest information regarding categorizing and classifi-

cation of diseases and describes how this relates to the various morphological lesions illustrated and their clinical significance. See more than 700 high quality representative images of light, immunofluorescence, and electron microscopy for each diagnostic entity with correlations to clinical presentation and pathogenesis. Easily locate in-depth information on any disease's clinical course and treatment by cross-referring companion text, Brenner & Rector's *The Kidney*. Grasp key characteristic pathologic findings and prognostic, pathogenetic, and etiologic information through focused, detailed discussions. Make accurate, complete reports by fully understanding clinical correlations. Get an in-depth examination of pathophysiology, clinical presentations, and comprehensive references. Keep current with the latest knowledge and evidence-based practices. Comprehensive updates throughout include a brand-new chapter on "Approaches to Chronic Kidney Disease" that includes coverage of Chronic Kidney Disease; Age-Related Sclerosis; Glomerular vs. Tubulointerstitial vs. Vascular Disease; and the differential diagnostic approach to Segmental Glomerulosclerosis lesions. Extensive updates to all previous chapters include new classifications of various diseases such as IgA nephropathy, diabetic nephropathy, crescentic GN, and renal transplant rejection. Stay well informed about hot topics including acute phosphate nephropathy; new concepts in the pathogenesis of thrombotic microangiopathies and eclampsia; and new information relative to etiology and pathogenesis of podocytopathies. Quickly access the information you need thanks to a user-friendly format, tables and sidebars with key points and differential diagnoses, and chapters that include concise, templated discussions regarding the etiology and pathogenesis of the disorder.

Improve your patients' quality of life with evidence-based, practical guidance on every aspect of today's dialysis. For more than 20 years, Henrich's *Principles and Practice of Dialysis* has been the go-to resource for comprehensive, accessible information on the challenges of managing the wide variety of patients who receive dialysis. This Fifth Edition brings you fully up to date with new chapters, a new eBook edition, two new editors and new contributors who offer practical experience and a fresh perspective. Clearly written and unique in scope, it helps you meet the growing demand for this procedure by providing a solid foundation in both basic science and clinical application.

Designed specifically for nephrologists and trainees practicing in the ICU, *Handbook of Critical Care Nephrology* is a portable critical care reference with a unique and practical nephrology focus. Full-color illustrations, numerous algorithms, and intuitively arranged contents make this manual a must-have resource for nephrology in today's ICU.

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 illustra-

tions 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.

The Washington Manual of Nephrology Subspecialty Consult has been thoroughly updated and covers inpatient and outpatient management of nephrology with the same clinical practicality as the widely-popular Washington ManualTM of Medical Therapeutics. It has been written by the residents, fellows, and attending physicians of the distinguished Washington University School of Medicine and is tailored for residents performing inpatient consults, students working on an inpatient medicine service, and specialists seeking fast-access information on the management of common renal diseases. Organized for quick and easy access to information, this handbook includes sections on general approaches to kidney disease, electrolyte and acid-base disorders, acute kidney injury and continuous renal replacement, causes of kidney disease, pregnancy and nephrolithiasis, and chronic kidney disease. Appendices include dosing adjustments for antimicrobials and antiretrovirals and a listing of red flag drugs that may cause renal impairment. Don't miss the other key topics in The Washington ManualTM Subspecialty Consult Series: · Allergy, Asthma, and Immunology · Gastroenterology · Hematology and Oncology · Infectious Disease · Rheumatology The Washington ManualTM is a registered mark belonging to Washington University in St. Louis to which international legal protection applies. The mark is used

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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

Vitamin D: Volume One: Biochemistry, Physiology and Diagnostics, Fourth Edition, presents the latest information from international experts in endocrinology, bone biology and human physiology, taking readers through the basic research of vitamin D. This impressive reference presents a comprehensive review of the multifaceted vitamin D. Researchers from all areas will gain insight into how clinical observations and practices can feed back into the research cycle, thus allowing them to develop more targeted genomic and proteomic insights on the mechanisms of dis-

ease. Offers a comprehensive reference, ranging from basic bone biology, to biochemistry, to the clinical diagnostic and management implications of vitamin D Saves researchers and clinicians time in quickly accessing the very latest details on the diverse scientific and clinical aspects of Vitamin D, as opposed to searching through thousands of journal articles Targets chemistry, metabolism and circulation, mechanisms of action, mineral and bone homeostasis, human physiology, diagnosis and management, nutrition, sunlight, genetics and vitamin D deficiency Volume II of this collection presents a clinical focus on disorders, analogs, cancer; immunity, inflammation and disease and therapeutic applications

Consult this title on your favorite e-reader, conduct rapid searches, and adjust font sizes for optimal readability. The right amount of basic science and practical clinical guidance assists in making efficient and informed decisions. Extensive updates on key topics keep you at the forefront of the field. New chapters on glomerulonephritis associated with complement disorders, interventional treatments for hypertension, renal disease and cancer, and epidemiology and prognostic impact of acute kidney injury. Over 1,500 color illustrations highlight key topics and detail pathogenesis for a full range of kidney conditions and clinical management. Hundreds of color coded algorithms promote quick reference and to help you retain concepts. Over 400 NEW self-assessment questions available at Expert Consult.

This book presents a comprehensive coverage of clinical dermatology, including: review of basic anatomical and physiological principles ; survey of skin disease and the dermatological manifes-

tation of other internal disorders ; summary of established and new dermatological treatments.

This fourth edition of the Oxford Textbook of Clinical Nephrology builds on the success and international reputation of the publication as an important resource for the practising clinician in the field. It provides practical, scholarly, and evidence-based coverage of the full spectrum of clinical nephrology, written by a global faculty of experts. The most relevant and important reference to clinical nephrology, this is an authoritative and comprehensive textbook combining the clinical aspects of renal disease essential to daily clinical practice with extensive information about the underlying basic science and current evidence available. Each section of the textbook has been critically and comprehensively edited under the auspices of a leading expert in the field. This new edition has been significantly expanded and reapportioned to reflect developments and new approaches to topics, and includes treatment algorithms to aid and enhance patient care where possible. The fourth edition offers increased focus on the medical aspects of transplantation, HIV-associated renal disease, and infection and renal disease, alongside entirely new sections on genetic topics and clinical and physiological aspects of fluid/electrolyte and tubular disorders. The emphasis throughout is on marrying advances in scientific research with clinical management. Richly illustrated throughout in full colour, this is a truly modern and attractive edition which reinforces the Oxford Textbook of Clinical Nephrology's position as an indispensable reference work of consistent quality and reliability. Enriched and refined by careful revision, this new edition continues the tradition of excellence. This print edition of The Oxford Textbook of Clinical Nephrology comes

with a year's access to the online version on Oxford Medicine Online. By activating your unique access code, you can read and annotate the full text online, follow links from the references to primary research materials, and view, enlarge and download all the figures and tables. Oxford Medicine Online is mobile optimized for access when and where you need it.

Renal Disease in Cancer Patients is a translational reference detailing the nephrological problems unique to patients with cancer in an organized and authoritative fashion. This book provides a common language for nephrologists, oncologists, hematologists, and other clinicians who treat cancer patients, to discuss the development of renal diseases in the context of cancer and options for their optimum diagnosis, management, and treatment. With the advent of better supportive care and the era of personalized medicine, patients with cancer are living longer, and oncologists and nephrologists now recognize the serious consequences of renal disease among these patients. Designed especially with this new need in mind, Renal Disease in Cancer Patients presents the various renal diseases affecting cancer patients in a single, authoritative volume. The book covers topics in radiation nephritis, obstructive nephropathy, drug nephropathy, graft-versus-host disease, and more. Covers clinical description, diagnostics, management, and treatment throughout along with genetics, animal models, and pathology in specific chapters Summarizes all renal diseases unique to cancer patients in a single reference Provides a resource for oncologists and nephrologists, as well as general internal and family medicine practitioners, and physicians in training

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

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.

Pocket Companion to Brenner and Rector's *The Kidney* distills the

essential clinical information from the latest edition of the seminal text on kidney diseases and their management. Michael R. Clarkson, Ciara Magee, and Barry M. Brenner detail the key pathophysiologic, diagnostic, and treatment issues in clinical nephrology, including interventional nephrology, endocrine aspects of kidney disease, and plasmapheresis. Diagnose, treat, and manage both common and uncommon disorders. Find clinical knowledge quickly and easily thanks to convenient tables throughout the text. Choose the best option of the many techniques available through discussions of indications for laboratory tests and imaging studies. Enhance your clinical acumen with coverage of new topics such as risk factors and kidney disease, nephron endowment, interventional nephrology, plasmapheresis, xenotransplantation, stem cells in renal biology and medicine, and more. Stay current thanks to two new sections—Epidemiology and Risk Factors in Kidney Disease and Frontiers in Kidney Disease—that include topics such as stem cell and genomics.