Handbook of Assessment and Treatment Planning for Psychological Disorders, Third Edition

Endocrine Aspects of Successful Aging: Genes, Hormones and Lifestyles

Biomarkers in Alzheimer's Disease provides a comprehensive overview of all modalities of Alzheimer's disease biomarkers, including neuroimaging, cerebrospinal fluid, genomic, and peripheral systems. Each chapter integrates molecular/cellular abnormality due to Alzheimer’s disease and technological advancement of biomarkers techniques. The book is ideal for clinical neuroscience and molecular/cellular neuroscience researchers, psychiatrists, and allied healthcare practitioners involved in the diagnosis and management of patients with cognitive impairment and Alzheimer’s disease, and for differential diagnosis of Alzheimer’s disease with other non-Alzheimer’s dementia. Presents a comprehensive overview detailing all modalities of Alzheimer’s disease biomarkers written for neuroscience researchers and clinicians studying or treating patients with Alzheimer’s Disease Integrates, in each chapter, the molecular/cellular abnormality due to Alzheimer’s disease and the technological advancement of biomarkers techniques

End-of-Life Care in Cardiovascular Disease

Measurement Instruments in Clinical Ethics presents an overview of studies of ethical concepts in clinical and research activities. The studies covered use interview scales or other methods of gathering data that have undergone rigorous analysis of their psychometric characteristics. This book describes these instruments and critiques their stage of development. This work strives to further the debate regarding what evolving ethical standards mean for clinicians and researchers.

Cognitive Screening Instruments

An exhaustive report on recommended clinical preventive services that should be provided to patients in the course of routine clinical care, including screening for vascular, neoplastic and infectious diseases, and metabolic, hematologic, ophthalmologic and ontologic, prenatal, and musculoskeletal disorders. Also, mental disorders and substance abuse, counseling, and immunization. The majority of deaths below age 65 are preventable. This Guide results from the most comprehensive evaluation and synthesis of preventive interventions to date.

Guide to Clinical Preventive Services

The second edition of Dentist's Guide to Medical Conditions, Medications and Complications continues to provide quick-access, clinical information on the dental treatment of patients with common systemic conditions and medical complications. Expanded in this second edition is information about patient medications. Ideal for general practitioners and students in advanced general dentistry programs, the book outlines protocols for treating patients with common conditions, presents essential drug interaction information, and guides the dental professional through prevention and management of in-office medical emergencies.

Standard Treatment Guidelines—A Manual for Medical Therapeutics, 6e

At the beginning of the 20th century, life expectancy at birth in North America and Western Europe was around 50 years of age. Nowadays, women have gained more than 30 years of age and men are trailing closer. However, according to several sociologists such as Louis Chauvel, the notion of a "greying society" is not entirely adequate since aging people are physically and socially younger and more active for a longer time. Of course, the other side of the medal is to tackle the challenge of preventing age-associated chronic diseases. In this book the extensive field of research on
neuroendocrine aging has been reviewed. Aging is one of the most complex biological processes determined by the interactions between genetic and environmental factors.

Geriatric Mental Health Care

Cognitive Screening Instruments: A Practical Approach provides a practical and structured overview of some of the most commonly used and easily available cognitive screening instruments applicable in the outpatient clinic and bedside setting. Dementia and cognitive disorders are now recognised as an increasing public health problem, both in terms of patient numbers and cost, as populations age throughout the world. Despite this, many patients with dementia never receive a formal diagnosis, with implications for their appropriate care and management. Diagnostic tests which identify cases of dementia therefore have an important role. Expert authors from around the world equip the reader of Cognitive Screening Instruments: A Practical Approach with clear instructions on the usage of each screening instrument, its strengths and weaknesses, the time required for administration, and rules on scoring, such as how to correct for variations in the patient's age or education, and suggested cut-off scores. Cognitive Screening Instruments: A Practical Approach is a handy, illustrated guide and a valuable diagnostic aid for practitioners working closely with patients with dementia and mild cognitive impairment. This volume will be of use both to clinicians and to professionals in disciplines allied to medicine who are called upon to assess patients with possible cognitive disorders, including neurologists, old age psychiatrists, neuropsychologists, primary care physicians, dementia support workers, and members of memory assessment teams.

Standardized Mini-mental State Examination

Diet and Nutrition in Dementia and Cognitive Decline offers researchers and clinicians a single authoritative source which outlines the complex interrelationships between cognitive decline, dementia and the way diet can be modified to improve outcomes. In a cross-disciplinary field like dementia research and practice, clinicians and researchers need a comprehensive resource which will quickly help them identify a range of nutritional components and how they affect cognitive decline and the development of dementia. While the focus is on clinical applications, the book also features landmark and innovative preclinical studies that have served as the foundation of rigorous trials. Chapters explore the evidence of how nutritional components, either in the diet or supplements, can either impede the development to, or progression from, the onset of dementia. Authors investigate how conditions and processes overlap between defined conditions and present studies which show that dietary components may be equally effective in a number of conditions characterized by declining cognition or dementia. This book represents essential reading for researchers and practising clinicians in nutrition, dietetics, geriatrics, nursing, neurology, and psychology, as well as researchers, such as neuroscientists, molecular and cellular biochemists, interested in dementia. Explores the complex interrelationships between cognitive decline, dementia and the way diet can be modified to improve outcomes Focuses on both clinical nutrition applications and the innovative preclinical studies that serve as the foundation for rigorous trials Covers specific conditions and mechanisms in dementias, as well as general aspects, risk factors, lifestyle and guidelines for practitioners Organizes chapter content in terms of the molecular, mechanistic, epidemiologic, and practical, so that correlations can be observed across conditions.

Guide to Clinical Preventive Services

Presenting a practical book on managing the patient Why To assist busy clinicians in clinical decision-making To reduce inappropriate clinical variation in practice To improve quality of care and patient safety How User-friendly ready reckoner Holistic approach Up-to-date Evidence-based For Whom General practitioners Primary care physicians Undergraduate medical students Postgraduates and Resident doctors Consultants This clinically oriented book covers more than 330 priority diseases in 11 specialties, focusing on clinical manifestations, therapeutic advances, patient management and patient education. This edition presents you with: Major revisions reflecting latest recommendations in all chapters, and presenting new algorithms. Key information on COVID-19 pandemic: - Restandardized cardio-pulmonary resuscitation algorithms and guidelines in view of the COVID-19 pandemic. - Severe acute respiratory infections (SARI) including COVID-19, management of COVID-19 and co-infections, Pregnancy in COVID-19, etc. A new chapter on tumours and cancers with a special focus on screening and early diagnosis and treatment of some of the most common cancers. Several new priority diseases namely syncope, button battery injuries, acute encephalitis syndrome, cerebral palsy, club foot, scrub typhus, herpes zoster ophthalmicus, frost bite, polycystic ovarian syndrome (PCOS), etc. Antimicrobial Stewardship principles in the treatment of infectious diseases. Large number of experts have contributed in this book to help solve the problems you encounter in everyday practice. This reader friendly, up-to-date and comprehensive book provides expert information you can use immediately in your clinical practice including goals of treatment and assessment of response to therapy with step-up as well as step-down criteria. A busy clinician can thus make an informed, effective patient management decision for different levels of health care, from primary health care to detailed protocols for tertiary care health centres.

Standard Treatment Guidelines - A Manual of Medical Therapeutics

This book discusses theoretical issues, standards, and professional considerations arising when legal and health practitioners undertake legal capacity assessments in the context of wills, enduring powers of attorney and advance health directives. The potential loss of cognition can erode autonomy as individuals lose the ability to make their own legally recognised decisions. This is an inescapable problem with significant legal, social, health and policy repercussions. This work synthesises and critically analyses the existing literature, including some of the best assessment models and guiding principles internationally, to generate a new methodology and understanding of what capacity assessment best practice means. This includes the impact of assessments on individual autonomy - the ideal method building upon respect for both autonomy as well as fundamental human rights. The triggers to assess capacity, who to involve in the assessment process, as well as how to conduct that assessment process are discussed. The crucial relationship between the legal and health professionals involved in assessments, including growing concerns around practitioner liability, is also explored. This analysis is undertaken through the innovative use of a therapeutic jurisprudence lens, the effect of which is to contribute new knowledge to this complex field.

Family Practice Guidelines, Fourth Edition

A Concise Guide to Opioid Addiction for Counselors

Performance Evaluation and Benchmarking of Intelligent Systems
Twenty-nine new dietary supplements have been added to this edition! This guide comprehensively explores the media claims, drug-supplement interactions, dosage information and relevant research for more than 100 of today's most popular dietary supplements. Completely revised, updated, and indexed information is provided for dietetics professionals and their clients. Written by industry experts, this guide’s recommendations are reliable and backed by credible clinical research.

**Standard Treatment Guidelines 3/e**

Written by military nurses, the Battlefield and Disaster Nursing Pocket Guide is the premier quick reference guide for battlefield nurses on the front lines. This pocket guide contains critical assessment and treatment information, as well as translation guides to ensure accurate communication in the field. The care of patients with injuries received on the battlefield or in a disaster is specialized. Traumatic injuries may be more complex or unlike injuries seen in the hospital setting. In addition, the battlefield or disaster scene adds an additional level of complexity to medical care. Designed to fit in the pocket of a uniform, this unique pocket guide provides state-of-the-art, evidence-based recommendations for providing nursing care under exceptional conditions. The field guide was designed to fit in the pocket of a field uniform and to stand up to rigorous field conditions.

**Biomarkers in Alzheimer's Disease**

This combined textbook and reference guide identifies the three major types of psychological assessment—clinical, personality, and behavioral—and provides a survey of current theory and an expert review of the most commonly used assessment instruments (tests) in each area. The book concludes with three representative case studies that demonstrate the uses of various assessment instruments in practice. The text includes reviews of the seventeen most commonly used clinical, personality, and behavioral testing instruments, how to use them, and their application to the assessment process. Chapter 3 presents a workable framework to help students assimilate the DSM-IV-TR system. Three case studies in Chapter 7 demonstrate how various instruments are used as a battery to gather diagnostic and assessment information.

**Standardized Mini Mental State Exam - A User's Guide**

This authoritative clinical reference and text--now revised and updated with 50% new content--presents the assessment tools and strategies that every evidence-based psychotherapy practitioner needs. Unlike most assessment texts, the volume is organized around specific clinical problems. It explains how to select and use the best measures to assess clients' symptoms, generate diagnoses, plan appropriate treatments, and monitor progress. Clinician- and student-friendly features include tables comparing and contrasting relevant measures, sample forms, and case examples.


**Neurobiology of Psychiatric Disorders**

This essential guide is designed for mental health practitioners and primary care providers without advanced training in geriatric psychiatry. Gary J. Kennedy sets forth a clear framework for understanding the interplay of medical, psychological, and social factors in frequently encountered problems among older adults. Clear guidelines are delineated for assessing and treating such conditions as depression and anxiety, dementia, psychosis and mania, sleep disturbances, personality and somatoform disorders, substance abuse, and suicidality. Throughout, the book focuses on ways to sustain seniors' independence and overall quality of life while enhancing their adaptive capacities. Winner--American Journal of Nursing Book of the Year Award (2000) See also the author's Geriatric Depression: A Clinical Guide, which distills the best available interventions for depression in older adults in a highly accessible format.

**Handbook of Clinical Psychology Competencies**

This first edition Australian text aligns nursing care principles and practice to the unique requirements of older people. Written by leading academics and clinicians, Gerontological Nursing: A holistic approach to the care of older people covers the essential skills of gerontological care with a focus on chronic diseases, neurocognitive disorders, mental health, quality of life and healthy ageing, palliative care and bereavement, safety issues, and the role of the caregiver. As nurses play an ever more critical role in supporting the needs of an ageing population, this essential text will enable nursing students to navigate the complexities of older people's healthcare, promote healthy ageing, and help people to live well. End of chapter practice scenarios with questions Tips for best practice Focus on contemporary models of care and clinical governance Inclusion of most common chronic diseases affecting older adults including dementia, depression and delirium Dedicated chapter on Safety and Security Expert contributors from multiple Australian and New Zealand universities Aligned to the Australian Aged Care Quality Standards as well as international standards and guidelines An eBook included in all print purchases Additional resources on Evolve eBook on VitalSource Instructor resources: PowerPoint MCQs Chapter worksheets

**The Health Professional's Guide to Popular Dietary Supplements**

Psychosocial Aspects of Chronic Kidney Disease: Exploring the Impact of CKD, Dialysis, and Transplantation on Patients provides an overview of the emotional and psychological challenges faced by people with renal disease. This book outlines the epidemiology and treatment of the psychosocial factors affecting them. The sections in the book cover psychiatric illness in the earlier and middle stages of chronic kidney disease, end-stage renal disease treated with dialysis, and renal transplantation. The book concludes with a section on special considerations, delving into topics such as treating children and adolescents, quality of life, caregiver burden, challenges in psychosocial research in kidney disease, and future directions for intervention. Includes chapters that are written by a leading group of international researchers Emphasizes practical approaches to patient care and treatment issues Explores psychosocial issues related to hemodialysis and peritoneal dialysis Discusses available treatment for anxiety, depression, sleep disturbances, pain, nonadherence, cognitive dysfunction, palliative care, and other psychosocial concerns

**Care of the Person with Dementia**

The two-volume set LNCS 10297 + 10298 constitutes the refereed proceedings of the Third International Conference on Human Aspects of IT for
the Aged Population, ITAP 2017, held as part of HCI International 2017 in Vancouver, BC, Canada. HCII 2017 received a total of 4340 submissions, of which 1228 papers were accepted for publication after a careful reviewing process. The 83 papers presented in the two volumes of ITAP 2017 were organized in topical sections as follows: Part I: aging and technology acceptance; user-centred design for the elderly; product design for the elderly; aging and user experience; digital literacy and training. Part II: mobile and wearable interaction for the elderly; aging and social media; silver and intergenerational gaming; health care and assistive technologies and services for the elderly; aging and learning, working and leisure.

Health-Related Quality of Life in Cardiovascular Patients

As the Baby Boomers age, concerns over healthcare systems abilities to accommodate geriatric patients grow increasingly challenging. The increased life expectancy of the population since the early 1900s had been built on the improvement of living conditions, diet, public health and advancement in medical care. With this we have seen a steady decline in the age-specific prevalence of vascular and heart diseases, stroke and even dementia. In addition, societies worldwide struggle to develop a large enough workforce to treat aging patients, which forces geriatric patients to rely on physicians in a wide array of specialties that are often not trained for their demographic. These trends have created a tremendous need for trustworthy resources, yet with regard to hypotensive syndromes, nothing of this nature exists. Hypotensive syndromes represent a heterogeneous group of disease states. Hypotensive syndromes are characterized by low blood pressure following postural changes, meals and neck turning. These are common conditions seen in the elderly and could be due to blood pressure dysregulation. These syndromes frequently cause dizziness, syncope and falls in the elderly as well as a resultant decrease in function, and they are frequently mistaken for other conditions. This is especially true among physicians who are not trained to consider the unique needs of an aging patient. The proposed book is designed to present a comprehensive approach to the management of hypotensive syndromes in the elderly. Currently there are no guidelines or good resource to guide about these conditions. This book will also discuss the challenges of diagnosis and management of these conditions. The text introduces the concepts to set a clear foundation before covering the syndromes as they present in other comorbidities, including diabetes, heart failure, and a wide array of serious conditions that are common in older patients. As the Baby Boomers continue to age, this text will prove a vital resource for a wide array of specialties that will be increasingly critical to meeting their needs.

Battlefield and Disaster Nursing Pocket Guide

The Elements of Applied Psychological Practice in Australia is a comprehensive and applied review of material required for basic psychological practice in Australia. This book is the first of its kind to offer a one-step resource to success in the Australian National Psychology Examination. Nadine Pelling and Lorraine Burton have provided you with everything you need and more, most notably: • A comprehensive review of applied areas and all assessments noted as important by the Psychology Board of Australia • Study skills and tips, including ‘making a study plan’ and how to manage your time • 100 sample Multiple Choice Questions (MCQ) with answers and explanations. For anyone looking to take the Australian National Psychology Examination, this detailed, concise, and extremely easy to read book is an absolute must-have. Beginning-level and experienced psychologists will also find the comprehensive coverage of applied practice areas a useful reference for their client-related work, and its value as a resource comes alive with its succinct presentation of client-based psychological assessment and the ethics of applied practice and interventions. This book will also be of interest to teachers of psychology and international psychologists and scholars who may be interested in how psychology is practiced in Australia.

The ECT Handbook

The Folstein mini-mental state examination (MMSE) is the most widely used screening test of cognition in older adults. The Standardized mini-mental state examination (SMMSE) provides clear, explicit administration and scoring guidelines.

Dentist’s Guide to Medical Conditions, Medications and Complications

This text responds to the urgent need for health practitioners to take an innovative approach to the challenge of dementia.

Diagnostic Test Accuracy Studies in Dementia

The book is user friendly and provides a stepwise up-to-date treatment.

Adult-Gerontology Practice Guidelines

Clinical Guidelines for Advanced Practice Nursing: An Interdisciplinary Approach, Third Edition is an accessible and practical reference designed to help nurses and students with daily clinical decision making. Written in collaboration with certified nurse midwives, clinical nurse specialists, nurse practitioners, nutritionists, pharmacists, and physicians, it fosters a team approach to health care. Divided into four areas—Pediatrics, Gynecology, Obstetrics, and, Adult General Medicine—and following a lifespan approach, it utilizes the S-O-A-P (Subjective-Objective-Assessment-Plan) format. Additionally, the authors explore complex chronic disease management, health promotion across the lifespan, and professional and legal issues such as reimbursement, billing, and the legal scope of practice. The Third Edition has a keen focus on gerontology to accommodate the AGNP specialty and to better assist the student or clinician in caring for the aging population. The authors follow the across the life span approach and focus on common complete disorders. Certain chapters have been revised and new chapters have been added which include: Health Maintenance for Older Adults; Frailty; Common Gerontology Syndromes; Cancer Survivorship; Lipid Disorders; Acne (pediatrics section). Please note that the 2016 CDC Guidelines for prescribing opioids for chronic pain in the United States were not yet available at the time the authors were updating the Third Edition. See the Instructor Resources tab to read a note from the authors about their recommendations for resources around these guidelines.

The Elements of Applied Psychological Practice in Australia

"The fifth edition of Clinical Assessment, like earlier editions of this text, continues to show how to combine practice wisdom and evidence-based methods when formulating assessments and intervention plans. This new edition also emphasizes the biopsychosocial-spiritual framework and the importance of the strengths perspective in assessment, including updates on neuroscience. Additionally, every chapter in this fifth edition includes new updated information that covers approaches to assessment, and how to assess various client populations including clients who experience adverse childhood experiences, trauma and clients from under represented minority backgrounds. Like the 4th Edition of this text measurement
instruments are added in each chapter including measures from the public domain that can be used for pedagogy and clinical practice’’--

**Human Aspects of IT for the Aged Population, Applications, Services and Contexts**

This bible of family practice for primary care students and clinicians provides current national practice guidelines for professional standards of care across the life span. Concise and clearly organized, the resource features detailed, step-by-step instructions for physical examinations and diagnostic testing in the outpatient setting, information on health promotion, care guidelines, dietary information, information on culturally responsive care, patient resources, and abundant patient education handouts. This fourth edition is updated to include new evidence-based guidelines for rheumatology, public health (featuring updated information on substance abuse, violence, obesity, homelessness, and lesbian health), the sports physical exam and interventions, endocrinology, new Centers for Disease Control and Prevention (CDC) recommendations for health maintenance, posttraumatic stress disorder (PTSD) assessment and management, restless legs syndrome, sexual dysfunction treatment, and psychiatric disorders. Several new and updated Patient Teaching Guides—with printable education points—add to the book’s outstanding utility as a thorough and reliable clinical resource. Each of the 268 diagnoses includes definition, incidence, pathogenesis, predisposing factors, common complaints, signs/symptoms, subjective data, physical exam and diagnostic tests, differential diagnosis, and a care plan. New to the Fourth Edition: New and updated guidelines for: - Rheumatology: polymyalgia rheumatica, Sjogren's syndrome, psoriatic arthropathy, pseudogout (calcium pyrophosphate dihydrate), ankylosing spondylitis, reactive arthritis, Raynaud’s syndrome - Public Health: substance abuse, violence, obesity, homelessness, lesbian health - Sports Exam: assessment and treatment - CDC recommendations: vaccine and cancer screening - Endocrinology: diabetes management and new Food and Drug Administration-approved medications - The latest ACC & AHA Guidelines for Hypertension (2017) - Neurology: PTSD and restless legs syndrome management - Sexual dysfunction - Bipolar and other behavioral health disorders New and updated Patient Teaching Guides Key Features: Presents information for 268 disorders in consistent format for ease of use Highlights key considerations with Practice Pointers Provides individual care points for pediatric, pregnant, and geriatric patients Includes 138 printable Patient Teaching Guides Offers 18 procedure guidelines and routine health maintenance guidelines

**Counselor’s Guide to Clinical, Personality, and Behavioral Assessment**

The new and updated edition of this book explains the key steps in planning and executing diagnostic test accuracy studies in dementia, serving as an introduction to the topic with clear explanations of difficulties and pitfalls. It has been fully revised in light of developments over the past 5 years and includes STARD publications which have appeared since the first edition as well as the use of biomarkers of cognitive disorders as increasingly enshrined in diagnostic criteria. The book covers the presentation of study results in terms of measures of discrimination, taking examples from studies in dementia looking at various diagnostic methods including cognitive instruments, neuroimaging, and biochemical studies. The book continues to reflect the author's own experience in diagnostic test accuracy studies, particularly in the sphere of cognitive screening instruments. Diagnostic Test Accuracy Studies in Dementia encourages clinicians to adopt a pragmatic approach to diagnostic test accuracy studies rooted in day-to-day clinical practice.

**Guide to the Psychiatry of Old Age**

A thorough update to the 'must-have' guide to ECT for clinical psychiatrists, providing practical advice on safe and efficacious treatment.

**Psychosocial Aspects of Chronic Kidney Disease**

This new volume in the Handbook of Clinical Neurology presents a comprehensive review of the fundamental science and clinical treatment of psychiatric disorders. Advances in neuroscience have allowed for dramatic advances in the understanding of psychiatric disorders and treatment. Brain disorders, such as depression and schizophrenia, are the leading cause of disability worldwide. It is estimated that over 25% of the adult population in North America are diagnosed yearly with at least one mental disorder and similar results hold for Europe. Now that neurology and psychiatry agree that all mental disorders are in fact, "brain diseases," this volume provides a foundational introduction to the science defining these disorders and details best practices for psychiatric treatment. Provides a comprehensive review of the scientific foundations of psychiatric disorders and psychiatric treatment Includes detailed results from genetics, molecular biology, brain imaging, and neuropathological, immunological, epidemiological, metabolic, therapeutic, and historical aspects of the major psychiatric disorders A "must have" reference and resource for neuroscientists, neurologists, psychiatrists, and clinical psychologists as well as all research scientists investigating disorders of the brain

**Health Assessment in Nursing**

This book discusses HRQoL in patients with cardiovascular disease including arterial hypertension, coronary artery disease, heart failure, arrhythmias and stroke, and patients who have undergone interventional procedures or have implantable cardiac devices.

**Diet and Nutrition in Dementia and Cognitive Decline**

**Clinical Assessment for Social Workers**

The Folstein mini-mental state examination (MMSE) is the most widely used screening test of cognition in older adults. The Standardized mini-mental state examination (SMMSE) provides clear, explicit administration and scoring guidelines.

**Capacity Assessment and the Law**

With rapid ageing of the world's population, psychiatry of old age has become a crucial discipline. This succinct guide to the scope and practice of the psychiatry of old age provides an up-to-date summary of existing knowledge, best practice and future challenges for the specialty, from a global perspective. From definitions and demography to epidemiology, aetiology, and principles of assessment, diagnosis and management, each chapter is sharp, clear and practical, enhanced by tables and diagrams for quick assimilation and reference on the ward or in the clinic. As well as the main psychiatric conditions encountered in old age, coverage also includes legal and ethical issues, and the neglected topic of alcohol and drug abuse in the elderly. Written by leading clinicians, teachers and researchers and offering a much-needed international focus, this compact guide is essential reading for practising psychiatrists and geriatricians, as well as trainees, nurses and medical students.
Clinical Guidelines for Advanced Practice Nursing

Now in its Fourth Edition, Health Assessment in Nursing is a colorful, user-friendly introductory level health assessment text for RN-level students. Targeted to ADN and BSN programs, this text presumes no prior knowledge of health assessment and is part of a suite that includes Lab Manual to Accompany Health Assessment in Nursing, Nurses’ Handbook of Health Assessment, and Weber & Kelley's Interactive Nursing Assessment. For this edition, the COLDSSPA mnemonic, which guides students through investigation of symptoms, has been revised to show specific applications to content in each chapter. A sample application of COLDSSPA is presented at the beginning of each chapter’s Nursing History section, and another accompanies each case study. The Frail Elderly chapter has been streamlined, with a stronger focus on the normal variations associated with assessment of elderly clients. Includes DVD-ROM.

Hypotensive Syndromes in Geriatric Patients

This brief, evidence-based guide is ideal for busy mental health professionals helping clients with opioid use disorders (OUDs). It examines the devastating global impact caused by opioids and is replete with information and resources that can be immediately applied to addiction work. The authors’ pragmatic, strengths-based approach to treatment is based on a collaborative counselor-client working alliance to achieve client readiness for change, moderation, and abstinence. Topics discussed include current research on risk and protective factors, OUD assessment and diagnosis, the ethical and legal issues particular to addiction work, medication-assisted treatment, physical and psychological interventions for pain management, and the necessity of interdisciplinary care. In addition, Drs. Alderson and Gladding provide a number of counseling approaches and treatment options that consider work with women, youth, people of color, LGBTQ+ individuals, veterans, older adults, people with disabilities, individuals in the criminal justice system, and rural residents. Five useful appendices conclude the book, including a listing of 20 opioid drugs in descending order of potency; common ICD-10, ICD-10-CM, and ICD-11 codes; and a glossary of terms and abbreviations. About the Authors

Kevin G. Alderson, PhD, is professor emeritus of counseling psychology from the University of Calgary. He is an editorial board member of the Journal of Alcoholism, Drug Abuse & Substance Dependence and the Austin Journal of Drug Abuse and Addiction, as well as the editor of the Canadian Journal of Counselling and Psychotherapy. Samuel T. Gladding, PhD, is a professor in the Department of Counseling at Wake Forest University and the author of numerous, best selling counseling texts. *Requests for digital versions from ACA can be found on www.wiley.com. *To purchase print copies, please visit the ACA website here *Reproduction requests for material from books published by ACA should be directed to permissions@counseling.org

Gerontological Nursing

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Mini-mental State Examination

The first book to encompass adult-gerontology practice guidelines for primary care, this comprehensive resource is designed as a text and reference for health care practitioners specializing as adultgerontology nurse practitioners (A-GNP). It provides current national practice guidelines for delivering high-quality primary health care to adult, older adult, and pregnant patients in the outpatient setting. The book delivers chapters that focus on the older adult person, including a chapter describing the major effects of aging on each body system. For quick and easy access, practice guidelines are organized primarily by body system, disorders listed alphabetically within each body system, and each disorder presented in a consistent format throughout. With an emphasis on history taking, the physical exam, and key features of the aging population, each of the more than 240 disorder guidelines include definition, incidence, pathogenesis, predisposing factors, common complaints, other signs and symptoms, subjective data, physical exam, diagnostic tests, differential diagnoses, plan of care, health promotion including dietary recommendations, follow-up guidelines, and tips for consultation/referral. Particularly useful features include “Practice Pointers” highlighting crucial information for a disorder and bold-faced “Alerts” from experienced practitioners. The book also describes 19 procedures commonly used within the office or clinic setting, More than 140 Patient Teaching Guides are included (perforated for ease of use) as well as in digital format for customizing and printing. These include important information for patients about safety and medications. Appendices feature normal lab values and dietary guidelines. Key Features: Focuses specifically on the adult, older adult, and pregnant patient populations Delivers consistent presentation of more than 240 disorders by body system for ease of access Step-by-step review of 19 commonly used procedures “Practice Pointers” indicate highly important care points Includes more than 140 extensive Patient Teaching Guides for “take home” information Useful as a review text when preparing to take the A-GNP certification course and exam

Measurement Tools in Clinical Ethics

To design and develop capable, dependable, and affordable intelligent systems, their performance must be measurable. Scientific methodologies for standardization and benchmarking are crucial for quantitatively evaluating the performance of emerging robotic and intelligent systems’ technologies. There is currently no accepted standard for quantitatively measuring the performance of these systems against user-defined requirements; and furthermore, there is no consensus on what objective evaluation procedures need to be followed to understand the performance of these systems. The lack of reproducible and repeatable test methods has precluded researchers working toward a common goal from exchanging and communicating results, inter-comparing system performance, and leveraging previous work that could otherwise avoid duplication and expedite technology transfer. Currently, this lack of cohesion in the community hinders progress in many domains, such as m-Health, service, healthcare, and security. By providing the research community with access to standardized tools, reference data sets, and open source libraries of solutions, researchers and consumers will be able to evaluate the cost and benefits associated with intelligent systems and associated technologies. In this vein, the edited book volume addresses performance evaluation and metrics for intelligent systems, in general, while emphasizing the need and solutions for standardized methods. To the knowledge of the editors, there is not a single book on the market that is solely dedicated to the subject of performance evaluation and benchmarking of intelligent systems.