

Foundations Of Clinical Research Portney

"The field of global health is expanding rapidly. An increasing number of trainees are studying and working with marginalized populations, often within low and middle-income countries. Such endeavours are beset by ethical dilemmas: mitigating power differentials, addressing cultural differences in how health and illness are viewed, and obtaining individual and community consent in research. This introductory textbook supports students to understand and work through key areas of concern, assisting them in moving towards a more critical view of global health practice. Divided into two sections covering the theory and practice of global health ethics, the text begins by looking at definitions of global health and the field's historical context. It draws on anti-colonial and anti-racist perspectives and concepts, developing social justice and solidarity as key principles to guide students. The second part focuses on ethical challenges students may face in clinical experiences or research. Topics such as working with indigenous communities, the politics of global health governance, and the ethical challenges of advocacy are explored using a case study approach. An Introduction to Global Health Ethics includes recommended resources and further readings, and is ideal for students from a range of disciplines including public health, medicine, nursing, law and development studies who are undertaking undergraduate and graduate courses in ethics or placements overseas"--Provided by publisher.

To what extent are existing assumptions about culturally competent mental health practice based on research data? The authors expertly summarize the existing research to empirically address the major challenges in the field. This revision of a well-loved text continues to embrace the confluence of person, environment, and occupation in mental health as its organizing theoretical model, emphasizing the lived experience of mental illness and recovery. Rely on this groundbreaking text to guide you through an evidence-based approach to helping clients with mental health disorders on their recovery journey by participating in meaningful occupations. Understand the recovery process for all areas of their lives—physical, emotional, spiritual, and mental—and know how to manage co-occurring conditions.

Guide to Evidence-Based Physical Therapist Practice, Third Edition provides readers with the information and tools needed to appreciate the philosophy, history, and value of evidence-based practices, understand what constitutes evidence, search efficiently for applicable evidence in the literature, evaluate the findings in the literature, and integrate the evidence with clinical judgment and individual patient preferences and values. This unique handbook marries the best elements of multiple texts into a single accessible guide. Guide to Evidence-Based Physical Therapist Practice, Third Edition is updated and revised, including a vibrant 2-color engaging layout, improved organization, additional statistics coverage, and expanded resources for instructors and students. Its reader-friendly style facilitates learning and presents the knowledge and skills essential for physical therapist students to develop a foundation in research methods and methodologies related to evidence-based medicine. Students will learn how evaluate research designs, appraise evidence, and apply research in clinical practice. This is a comprehensive resource no physical therapist or student should be without. NEW TO THE THIRD EDITION • Features a new two-color design • Includes updated research examples • Presents statistics coverage in two chapters with more manageable content to review Description and Inference • Contains expanded content related to qualitative research designs • Provides qualitative research examples to illustrate the contribution of these designs to a physical therapist's ability to discern and understand individual patient/client applications • Explores examples of circumstances where biases and limitations have resulted in errors • Offers new instructor and student resources INSTRUCTOR RESOURCES • Sample Syllabus (corresponding with APTA's Guide to Physical Therapist Practice 3.0 and the 2016 CAPTE Evaluative Criteria) • PowerPoint Presentations for each chapter • New Test Bank with 150 questions • Revised Sample Evidence Appraisal Worksheets • Helpful Resource List with additional references • Answer Key - Sample Answers for End of Chapter Questions STUDENT RESOURCES: Navigate Companion Website, including: Crossword Puzzles, Flashcards, Interactive Glossary, Practice Quizzes, Web Links, Screenshots of electronic databases

Physical Therapy Ethics
Health Services
An Introduction to Global Health Ethics
A Vision for Participation
Clinical Nursing Skills

In recent years, statistical techniques and methods for data analysis have advanced significantly in a wide range of research areas. These developments enable researchers to analyze increasingly large datasets with more flexibility and also more accurately estimate and evaluate the phenomena they study. We recognize the value of recent advances in data analysis techniques in many different research fields. However, we also note that awareness of these different statistical and probabilistic approaches may vary, owing to differences in the datasets typical of different research fields. This book provides a cross-disciplinary forum for exploring the variety of new data analysis techniques emerging from different fields.

Personal and Professional Growth for Health Care Professionals blends aspects of professional development with issues related to personal development. Personal and professional development are inextricably linked because one cannot develop as a professional devoid of the personal insights related to personality, character, cognitions, emotions, and the cultural and generational constraints. Includes use of multi-stage model of professional development: perception, judgment, motivation, prioritization, decision process, and professional implementation. Offers Case Studies, Questions, and Issues for Discussion at the end of each chapter. This is an excellent resource to prepare students for career readiness.

This handbook is quickly becoming the benchmark for orthopaedic physical therapists. It clearly explains the principles of diagnostic screening and outcome instruments and includes exams of each body region with companion diagnostic accuracy statistics. The companion CD-ROM provides useful videos of each procedure. Illustrated.

"This text addresses many of the above issues by explaining the principles of qualitative research in a clear, concise manner and by providing many different examples from the health professions literature. The text can be used independently for an introductory qualitative research course, or as a supplement to other texts for a general research course. We systematically present the content with terms that are consistent with traditional forms of research to reveal how qualitative methods frame a researchable problem, derive a purpose statement and research questions from the problem, and guide the procedures for data collection and analysis. Additionally, we provide information on how to write and present your qualitative research findings. We also refer to published studies to provide specific examples and offer exercises and activities to further your learning of qualitative research. We provide expanded content to situate qualitative research in evidence based practice as well as how to combine qualitative and quantitative methods. Our text is organized into three parts"--

Policy and Systems for Therapists

Putting Evidence Into Practice

An Occupational Therapist's Guide to Home Modification Practice

A Foundation for Analysis in the Health Sciences

Methods of Inquiry for Enhancing Practice

Principles and Applications

Occupational therapists require skills to access the daily living skills of their clients. This book uses a transactional approach to examine the home environment and the client. Current and future needs are assessed and this book addresses concerns and suggests solutions which will assist in helping the client remain in their own home.

In this anticipated new edition of Single Case Research Methodology, David L. Gast and Jennifer R. Ledford detail why and how to apply standard principles of single case research methodology to one's own research or professional project. Using numerous and varied examples, they demonstrate how single case research can be used for research in behavioral and school psychology, special education, speech and communication sciences, language and literacy, occupational therapy, and social work. This thoroughly updated new edition features two entirely new chapters on measurement systems and controversial issues in single subject research, in addition to sample data sheets, graphic displays, and detailed guidelines for conducting visual analysis of graphic data. This book will be an important resource to student researchers, practitioners, and university faculty who are interested in answering applied research questions and objectively evaluating educational and clinical practices.

This book is designed as a companion to the initial years of hospital training for junior doctors in training, including, but not limited to, the core elements of the curriculum for Foundation Training in the UK. Patients have co-morbidity and mixed patterns of clinical presentation and thus the book brings together the key guidance on the presentation and care of all those who attend within a wide range of disciplines. These appear in the book as they present in real life, according to symptoms. Given the balance of the type of work done by most trainee hospital doctors, the emphasis of the book is on acute, as compared with chronic, symptom presentation and effective management. • Provides a concise and high quality account of the relevant information for those working in Foundation training • Includes practical step-by-step guidance on a range of core clinical procedures • Provides valuable information on the non-clinical aspects of a clinical career • Written by an author team with extensive practical experience of teaching trainee hospital doctors.

This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. The most complete, up-to-date and useful guide to modern clinical nursing skills available! With more than 1,200 full-color images illustrating more than 750 new and updated skills, CLINICAL NURSING SKILLS, 8/e is the definitive resource for best practice nursing standards, guidelines, and competencies. The authors lead through extensive case studies and critical thinking features, and thoroughly explain the rationales for each skill and technique. Strong coverage of evidence-based care, cultural/religious considerations, nursing management, and community based nursing is provided throughout. Easily adaptable to any conceptual curriculum model, this text also contains hundreds of NCLEX®-style review questions. This edition adds a new chapter on neurological care; has integrated coverage of home care throughout; provides substantial new coverage of the 2010 national patient safety goals; and contains approximately 50 new skills.

Fourth Edition
Guide to Evidence-Based Physical Therapist Practice

Clinical Trials in Neurology
Foundations of Clinical Research

Occupational Therapy for Children Pageburst on VitalSource Access Code

What is the evidence? Why do you need it? How do you evaluate it? How do you use it to make decisions? Put the evidence to work for your patients. Become an effective evidence-based practitioner. Master the knowledge and clinical decision-making skills you need to provide the very best care for your clients/based on the evidence. Step by step, you'll learn how to find, read, understand, critique, and apply research evidence in practice.

The first neuroanatomy text written specifically for physical therapy students Instructors finally have a resource created specifically for physical therapy students taking a neuroanatomy course. Neuroanatomy for Physical Therapy provides readers with an understanding of the anatomical localization of brain function in order to help them accurately interpret the wealth of new human brain images now available. The author, a recognized expert in human nervous system development, includes numerous case studies with patient presentations, and due to its importance in physical therapy, extensive coverage of peripheral nerve damage. Content mirrors the standard physical therapy curriculum, freeing instructors from having to use neuroanatomy texts intended for medical students! Numerous line illustrations, angiography, and brain views from MRI and other imaging modalities! Author Tony Mosconi has been listed in the Whois Who of American Teachers (four different years)

Designated a Doodly's Core Title! "This is a valuable resource for readers seeking basic to advanced information on measurement. It should be on the bookshelf of all researchers, and a requirement for graduate nursing students."Score: 100, 5 stars--Doodly's Medical Reviews "...this book is a wonderful shelf reference for nurse researcher mentors and investigators who may need to explore content or use content to design, test, select, and evaluate instruments and methods used in measuring nurse concepts and outcomes."--Clinical Nurse Specialist This fourth edition presents everything nurses and health researchers need to know about designing, testing, selecting, and evaluating instruments and methods for measuring in nursing.

Thoroughly updated, this fourth edition now contains only the latest, most cutting-edge measurement instruments that have direct applicability for nurses and health researchers in a variety of roles, including students, clinicians, educators, researchers, administrators, and consultants. Using clear and accessible language, the authors explain in detail, and illustrate by example, how to conduct sound measurement practices that have been adequately tested for reliability and validity. This edition is enriched with topics on the leading edge of nursing and health care research, such as measurement in the digital world, biomedical instrumentation, new clinical data collection methods, and methods for measuring quality of care. Key features: Provides new and emerging strategies for testing the validity of specific measures Discusses computer-based testing: the use of Internet research and data collection Investigates methods for measuring physiological variables using biomedical instrumentation Includes information on measurement practices in clinical research, focusing on clinical data collection methods, such as clinimetrics Identifies the challenges of measuring quality of care and how to address them

This volume provides in-depth descriptions and discussion of clinical trial designs based on novel data analysis of high-quality trials for 11 different neurological conditions in order to ultimately improve the quality of care in neurology. Some of the conditions discussed in this book are stroke, traumatic brain injury, Alzheimer's disease, epilepsy, and tumors of the central nervous system. In Neuromethods series style, chapters include the kind of detail and key advice from the specialists needed to get successful results in your research center and clinical investigation. Thorough and comprehensive, Clinical Trials in Neurology is a valuable guide for individuals in the research, education, and clinical practice fields, specifically in the fields of medicine, physical therapy, occupational therapy, nursing, and public health. This volume is also an important resource for clinicians aiming to improve their understanding in methodology of clinical trials.

Performance, Participation, and Well-being

Evidence Based Practice for Health Professionals

Rehabilitation Research - E-Book

Applied Theory and Practice Using Case Studies

Kielhofner's Research in Occupational Therapy

Applying Research to Meet Client Needs

Highly valued by both therapists and educators, *Occupational Therapy: Performance, Participation, and Well-Being* has been integral to the evolution of occupational therapy services and functions. Incorporated within this impressive third edition are new features and topics that shape the modern era in occupational therapy practice. Senior editors Charles H. Christiansen and Carolyn M. Baum, along with contributing editor Julie Bass-Haugen have worked collectively to go beyond the presentation of occupational therapy theories. The third edition uses a more learner-friendly approach by explaining how the theories apply in various practice settings. This format enables students, instructors, and practitioners to connect the crucial link between theory and practice. Charles H. Christiansen, Carolyn M. Baum, and Julie Bass-Haugen have organized the first section in a manner that first develops and then establishes a clear understanding of human occupation. Section Two makes explicit the Person-Environment-Occupation-Performance Model that can be used at an individual, organization, or population level. Section Three covers current and emerging trends and introduces major intervention strategies that are used in the field, as well as comprehensive literature support for these strategies. *Occupational Therapy: Performance, Participation, and Well-Being, Third Edition* is designed to be used in all curricula in occupational therapy by providing a framework for educational preparation that addresses the COTE Accreditation Standards. A variety of helpful features are provided that will evoke classroom discussion and direct the students toward evidence to guide their clinical reasoning. New Topics: Social justice and advocacy roles for occupational therapy. The value of occupational therapy in fulfilling society's current and future needs. Occupational performance in person, community, and organizational contexts. The important and emerging area of community health. A useful framework for intervention planning. Features: An impressive appendix comparing the language of the International Classification of Functioning and Disability, the PEOP Model, and the American Occupational Therapy Practice Framework. A valuable description of the terms most frequently used in occupational therapy prepared by occupational therapy's noted scholar and historian Dr. Kathryn Reed. Contributions from 28 of the most renowned experts in occupational therapy. A reflection section at the end of each chapter to reinforce important topics. Active learning activities for individuals and groups to assist with the application of theories to practice. Internet-based activities are included as part of the active learning exercises. Evidence worksheets to demonstrate the application of evidence to practice. Look for the standard textbook in occupational therapy to understand today's services and functions and tomorrow's possibilities. Visit www.efacultylounge.com for supplemental information for *Occupational Therapy: Performance, Participation, and Well-Being, Third Edition*

Manual focusing on documenting the occupational therapy process. Each skill is broken down into small steps and taught individually. Includes a template for writing problems, goals, and each section of the SOAP note. Also includes practice worksheets and detachable checklist and summary.

This book serves as a comprehensive reference for a variety of research situations. This edition reflects the popular approaches to analysis and design, and addresses the focus of health-care related research through the 1990s and into the 21st century. Expanded or added topics include outcomes research and the disablement model, validity and diagnostic screening, meta-analysis, scales used in survey and outcomes research, logistic regression, measures of reliability, and data management to prepare for computer analysis. For those in the health professions, including physical therapy, occupational therapy, speech therapy, nursing, and exercise physiology.

The thoroughly revised, updated, and expanded 2nd Edition offers physical therapists the tools they need as they confront the ethical dilemmas and moral controversies that they will encounter in professional practice. At the same time, it stimulates reflection on the moral significance of a therapist's work, a neglected area of study.

The Pharmacist's Guide to Evidence-Based Medicine for Clinical Decision Making

Foundations of Multicultural Psychology

Qualitative Research for Occupational and Physical Therapists

Applications in Special Education and Behavioral Sciences

Single Case Research Methodology

Applications to Evidence-Based Practice

Public Health Research Methods, edited by Greg Guest and Emily Namey, provides a comprehensive foundation for planning, executing, and monitoring public health research of all types. The book goes beyond traditional epidemiologic research designs to cover state-of-the-art, technology-based approaches emerging in the new public health landscape. Written by experts in the field, each chapter includes a description of the research method covered, examples of its application in public health, clear instructions on how to execute the method, and a discussion of emerging issues and future directions. In addition, each chapter addresses the topic in the context of global health and health disparities. Such breadth provides readers with practical tools they can use in the field, as well as a current understanding of conceptual discussions. Illustrated with engaging case studies that enhance understanding of the concepts presented, *Public Health Research Methods* is a comprehensive, must-have reference ideal for researchers in all sectors—government, academia, and non-profit.

Occupation Analysis in Practice is the essential book for all future and current occupational therapists. It offers a practical approach to the analysis of occupations in real world practice. The book frames occupation as the key component for analysis and builds upon previous work limited to analysis at the activity level. It examines the interests, goals, abilities and contexts of individuals, groups, institutions and communities, along with the demands of the occupation. It presents examples of occupation analysis in different practice context including working with children, health promotion, indigenous health, medico-legal practice; mental health and occupational rehabilitation. The book has four sections. Section 1 introduces theoretical perspectives of the concept of occupation analysis and how such analysis relates to particular models of Occupational Therapy practice and the generic World Health Organisation International Classification of Functioning, Disability and Health. Section 2 discusses analysis of particular components of occupation that support practice. These include culture, spirituality, home and community environments as well as self-care and leisure. Section 3 applies analysis of occupations to particular specialties encountered in practice. Section 4 considers the application of Occupation Analysis within professional reasoning and goal setting. FEATURES International team of contributors Examples of occupation analysis proforma Application to a wide range of practice areas. Glossary of key terms Includes the International Classification of Functioning, Disability and Health.

Critical Thinking in Clinical Research explains the fundamentals of clinical research in a case-based approach. The core concept is to combine a clear and concise transfer of information and knowledge with an engagement of the reader to develop a mastery of learning and critical thinking skills. The book addresses the main concepts of clinical research, basics of biostatistics, advanced topics in applied biostatistics, and practical aspects of clinical research, with emphasis on clinical relevance across all medical specialties.

Foundations of Clinical ResearchApplications to PracticePrentice Hall

A Practical Guide

Statistical Methods for Psychology

Research to Inform Effective Practice

Advances in Statistical Methodologies and Their Application to Real Problems

Neurological Rehabilitation

Occupation Analysis in Practice

While most practicing pharmacists are familiar with the term and the general concept of evidence-based medicine, few are adequately trained in the clinical application of these skills. Developed to give clinical pharmacists an edge, this book provides a practical approach for applying sound EBM principles to your clinical decision making process without knowledge from well-designed, controlled, randomized trials with adequate sample size, often overestimates the efficacy and underestimates the safety risks associated with drugs. This book provides a roadmap that is instructional and, most importantly, practical for the pharmacist so these new skills can be applied immediately in your practice. This exciting new approach will: • Reduce complexity • Shorten time for decision making support • Maintain rigor • Categorize quality of the evidence in a simple, straightforward, and logical manner • Provide a process designed specifically for pharmacists making drug therapy decisions highlighted throughout the book and summarized at the end of each chapter provide the pharmacist with skills they can implement the next day to begin applying EBM principles to their practice.

Become a successful evidence-based practitioner. How do you evaluate the evidence? Is the information accurate, relevant and meaningful for clinical decision making? Did the design fit the research questions and was the analysis and interpretation of data appropriate? Here are all the materials you need to take your first steps as evidence-based researcher as the foundation for effective clinical decision making. You'll find support every step of the way as you progress from the foundations of clinical research and concepts of measurement through the processes of designing studies and analyzing data to writing their own research proposal.

Qualitative Research for Occupational and Physical Therapists is a practical guide for students and professionals in rehabilitation intended to encourage their active engagement with this major approach to research design and implementation. Carpenter and Suto address the specific needs of the therapy professions by examining the unique institutional rehabilitation settings. Whilst grounded in contemporary literature, the book puts theory into action with examples of research and a demonstration of how such studies have directly influenced rehabilitation practice. The book covers the entire research process from the initial preparation through to implementing, interpreting and evaluating research. Evidence Based Practice for Health Professionals is included in the 2015 edition of the essential collection of Doodly's Core Titles. Evidence based practice (EBP) has become the standard in health care practice today. Evidence Based Practice for Health Professionals covers the fundamentals of applying medical evidence to clinical practice as a professional. This essential text explains the basic concepts of EBP, its applications in health care, and how to interpret biostatistics and biomedical research. With examples derived from multiple health professions, Evidence Based Practice for Health Professionals teaches the skills needed to access and interpret research in order to succeed. Students gain valuable practice with skill-building learning activities, such as explaining the evidence for treatments to patients, developing a standard of care, selecting a diagnostic tool, and designing community-based educational materials. Evidence-Based Practice for Health Professionals also helps prepare students to communicate with healthcare teams as well as with pharmaceutical sales representatives. • Covers EBP fundamentals and their application to clinical practice • Teaches the skills needed to interpret medical research and apply it to patient care • Enables students to develop EBP skills with practical learning activities • Prepares students to communicate about research

INSTRUCTOR RESOURCES • Instructor's Manual • PowerPoint Presentations • Test Bank • Handouts Student Resources: Companion Website • Each new copy of the textbook includes an access code for the Companion Website. • Enable student electronic formats/eBooks do not include access to the Companion Website.

Critical Thinking in Clinical Research

Personal and Professional Growth for Health Care Professionals

Occupational Therapy in Mental Health

Qualitative Research in the Health Professions

Outcome-Based Massage

The Evidence-Based Practitioner

Includes everything from basic theories to the breakthroughs in screening, treatments, diagnosis, and interventions, this edition is the neurology book for therapy students and clinicians. It takes a problem-solving approach to the therapeutic management of movement limitations, quality of life, and more.

Draw upon the foundations necessary for finding and interpreting research evidence across all healthcare professions. Revised to reflect the most current changes in the field of clinical research in rehabilitation and medicine, you'll find a growing emphasis on evidence-based practice (EBP) as well as new vocabulary that is being

integrated into evidence-based practice across disciplines.

The ability to analyze and interpret enormous amounts of data has become a prerequisite for success in allied healthcare and the health sciences. Now in its 11th edition, Biostatistics: A Foundation for Analysis in the Health Sciences continues to offer in-depth guidance toward biostatistical concepts, techniques, and practical applications in the modern healthcare setting. Comprehensive in scope yet detailed in coverage, this text helps students understand—and appropriately use—probability distributions, sampling distributions, estimation, hypothesis testing, variance analysis, regression, correlation analysis, and other statistical tools fundamental to the science and practice of medicine. Clearly-defined pedagogical tools help students stay up-to-date on new material, and an emphasis on statistical software allows faster, more accurate calculation while putting the focus on the underlying concepts rather than the math. Students develop highly relevant skills in inferential and differential statistical techniques, equipping them with the ability to organize, summarize, and interpret large bodies of data. Suitable for both graduate and advanced undergraduate coursework, this text retains the rigor required for use as a professional reference.

Foundations of Clinical Research: Applications to Practice, 3/e serves as a comprehensive reference for a variety of research situations. This edition reflects the contemporary focus on evidence-based practice in health care, and the essential concepts for understanding analysis and research design. Expanded topics include measures of diagnostic accuracy, statistical estimates of validity and reliability, systematic reviews and meta-analysis, search strategies and critical appraisal of literature for clinical decision making and development of research. Written for those in the health professions, including physical therapy, occupational therapy, speech therapy, nursing, and exercise physiology, this text will be useful to developing clinicians, practitioners, graduate students and researchers.

Measurement in Nursing and Health Research

Public Health Research Methods

Suggestions to Medical Authors and A.M.A. Style Book

Davidson's Foundations of Clinical Practice E-Book

Handbook for the Evidence-Based Clinician

With a Guide to Abbreviation of Bibliographic References ; for the Guidance of Authors, Editors, Compositors, and Proofreaders

Foundations of Clinical Research: Applications to Practice, 3/e provides the foundations that are necessary for finding and interpreting research evidence across all healthcare professions. This book has been revised to reflect the most current changes in the field of clinical research in rehabilitation and medicine, including the growing emphasis on evidence-based practice (EBP) that has become central to all of health care and the new vocabulary that is being integrated into research and practice across disciplines. There is also a new chapter on systematic reviews and meta-analysis as well as expanded content related to clinical decision making, including likelihood ratios, pretest and posttest probabilities, minimally important change and number needed to treat.

Outcome-Based Massage™: Putting Evidence into Practice (3rd edition) goes beyond an update of the content of the second edition. In this book, Dr Andrade and a team of contributors who represent the fields of massage therapy, physical therapy, athletic training, education, psychology, medicine, and physiology take the student or practicing clinician to the next level of using Outcome-Based Massage™ in daily clinical practice. This edition enhances and builds upon the strengths of the first two editions as follows: • Fully updated chapters provide a comprehensive approach to assessment, treatment design, and treatment delivery • Streamlined presentation of theory and practice enhances the teaching and learning experience • Quick Treatment Guides provide a colorful, immediate reference for anatomy, pathophysiology, impairments, and wellness goals for 16 musculoskeletal conditions • New section on the scientific basis of soft-tissue examination provides students and practitioners with the very latest understanding of the emerging body of knowledge in this field • Review sections in each chapter provide Takeaways that summarize key concepts, critical thinking questions, and clinical cases that illustrate the practical application of the concepts discussed in the chapter • Precise, instructive photographs and videos give students and practitioners clear, direct guidance for using the techniques presented in this text

Covering the full range of rehabilitation research with a clear, easy-to-understand approach, this resource will help you analyze and apply research to practice. Rehabilitation Research: Principles and Applications examines traditional experimental designs as well as nonexperimental and emerging approaches, including qualitative research, single-system design, outcomes research, and survey research. Clinical case studies and references will enhance your skills as a scientist-practitioner. Written by noted educators Russell Carter and Jay Lubinsky, this book emphasizes evidence-based practice within physical therapy, occupational therapy, and other rehabilitation professions. Discipline-specific examples are drawn from three major fields: physical therapy, occupational therapy, and speech-language pathology. Unique! Coverage of non-experimental research includes chapters on clinical case reports and qualitative research, so you can understand a wide range of research methods and when it is most appropriate to use each type. Expanded Single-Subject Design chapter provides a more thorough explanation and examples of multiple baselines, alternating treatments, and interactions -- designs that can be used in everyday clinical practice. Finding Research Literature chapter includes step-by-step descriptions of literature searches within different rehab professions. Student resources on a companion Evolve website allow you to review important concepts with exercises and discussion questions, research article analyses, and a downloadable spreadsheet.

Unique! New Evidence-Based Practice chapter provides an overview of the important concepts of EBP and the WHO model of health and disease. Discussion questions on the companion Evolve website provide you with ideas for further study. Unique! Research article analyses on Evolve provide more in-depth analysis and demonstrate the writing style you should employ. New authors Russell Carter and Jay Lubinsky bring an interdisciplinary focus and a stronger emphasis on evidence-based practice.

STATISTICAL METHODS FOR PSYCHOLOGY surveys the statistical techniques commonly used in the behavioral and social sciences, particularly psychology and education. To help students gain a better understanding of the specific statistical hypothesis tests that are covered throughout the text, author David Howell emphasizes conceptual understanding. This Eighth Edition continues to focus students on two key themes that are the cornerstones of this book's success: the importance of looking at the data before beginning a hypothesis test, and the importance of knowing the relationship between the statistical test in use and the theoretical questions being asked by the experiment. New and expanded topics--reflecting the evolving realm of statistical methods--include effect size, meta-analysis, and treatment of missing data. Important Notice: Media content referenced within the product description or the product text may not be available in the eBook version.

Documentation Manual for Writing SOAP Notes in Occupational Therapy

Biostatistics

Users' Guide to the Musculoskeletal Examination

Neuroscience for Rehabilitation

Applications to Practice

With an international team of expert contributors, *Renue Taylor* carries on Gary Kielhofner's innovative work in the 2nd Edition of his comprehensive research methodologies text. This guide bridges the gap between theorists and practitioners. It focuses on the relevance and logic of research to provide a practical, demystified approach to conducting applied research in the field for graduate students and clinicians. You'll begin with an introduction to the nature and scope of research and its place in OT and then explore research designs, measurements, and statistical analysis for qualitative, quantitative, and mixed studies. You'll examine the steps and procedures required to conduct research and how research can be used to shape professional practice and improve patient care.

This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. This extensively updated text fully equips today's occupational and physical therapists with indispensable knowledge about rapidly-evolving policy developments that are reshaping their professions. Health Services, Third Edition reflects PPACA (US health care reform); major changes to Medicare and reimbursement policies, and other key trends that are impacting practitioners or soon will. Health Services, Third Edition explains the principles and major structures of health services; reviews how policies and systems affect therapists' ability to serve patients, and shows how to be an effective advocate for both private and public policy change. The authors explore access, cost, quality, licensure, informed consent, medical liability, and many other key issues. A new chapter on global and population health integrates important public health topics, and substantial new content is provided on special education and mental health care systems.

This is a Pageburst digital textbook. The sixth edition of Occupational Therapy for Children maintains its focus on children from infancy to adolescence and gives comprehensive coverage of both conditions and treatment techniques in all settings. Inside you'll discover new author contributions, new research and theories, new techniques, and current trends to keep you in step with the changes in pediatric OT practice. This edition provides an even stronger focus on evidence-based practice with the addition of key research notes and explanations of the evidentiary basis for specific interventions. Unique Evolve Resources website reinforces textbook content with video clips and learning activities for more comprehensive learning. Case studies help you apply concepts to actual situations you may encounter in practice. Evidence-based practice focus reflects the most recent trends and practices in occupational therapy. Unique! Chapter on working with adolescents helps you manage the special needs of this important age group. Unique! Research Notes boxes help you interpret evidence and strengthen your clinical decision-making skills. Video clips on a companion Evolve Resources website reinforce important concepts and rehabilitation techniques.