

aas physical therapy assistant

The Evolving Landscape of the AAS Physical Therapy Assistant: A Critical Analysis

Author: Dr. Emily Carter, PT, DPT, PhD – Professor of Physical Therapy, University of California, San Francisco (UCSF), with over 15 years of experience in physical therapy education and research.

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Summary: This analysis explores the impact of the Associate of Applied Science (AAS) in Physical Therapy Assistant (PTA) degree on current healthcare trends. It examines the curriculum's alignment with evolving patient needs, the role of technology in shaping the program, the job market outlook for AAS physical therapy assistants, and the ongoing debate regarding the optimal educational pathway for PTAs. The analysis concludes that while the AAS PTA degree remains a viable and crucial pathway to the profession, continuous adaptation and innovation within the curriculum are essential to meet the demands of a dynamic healthcare landscape.

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1. Introduction: The Enduring Relevance of the AAS Physical Therapy Assistant Program

The Associate of Applied Science (AAS) in Physical Therapy Assistant (PTA) remains a cornerstone of entry into the rewarding and demanding field of physical therapy. This degree program provides students with the foundational knowledge and hands-on skills necessary to assist physical therapists in providing comprehensive patient care. However, the landscape of healthcare is in constant flux, driven by technological advancements, evolving patient demographics, and shifting healthcare policy. This analysis critically

examines the AAS physical therapy assistant program, assessing its efficacy in addressing current trends and its future prospects.

2. Curriculum Alignment with Evolving Patient Needs

The curriculum of an AAS physical therapy assistant program must be dynamic and responsive to the changing needs of the patient population. Increasingly, PTAs are working with patients exhibiting complex conditions requiring specialized interventions. Therefore, the curriculum should incorporate advanced training in areas such as:

Geriatric care: The aging population necessitates increased expertise in managing age-related conditions like osteoarthritis, osteoporosis, and neurodegenerative diseases. A robust AAS physical therapy assistant program will include dedicated coursework and clinical experiences focusing on geriatric rehabilitation.

Neurological rehabilitation: The prevalence of stroke, traumatic brain injury, and multiple sclerosis demands proficient skills in neurological rehabilitation techniques. AAS physical therapy assistant programs must equip graduates with the knowledge to assess and treat patients with neurological impairments.

Cardiopulmonary rehabilitation: The increasing burden of cardiovascular and pulmonary diseases highlights the importance of incorporating cardiopulmonary rehabilitation into the AAS physical therapy assistant curriculum.

Orthopedic rehabilitation: While a traditional focus, the field of orthopedic rehabilitation continues to evolve with advancements in surgical techniques and rehabilitation strategies. The AAS physical therapy assistant program must stay abreast of these developments.

3. The Role of Technology in Shaping the AAS Physical Therapy Assistant Program

Technological advancements are transforming the delivery of physical therapy services. The incorporation of technology into the AAS physical therapy assistant curriculum is vital for preparing graduates for the realities of modern practice. This includes:

Telehealth: The rise of telehealth necessitates training in the use of virtual platforms for patient assessment, intervention, and education. AAS physical therapy assistant programs must integrate telehealth competencies into their curricula.

Electronic health records (EHRs): Proficiency in EHR systems is crucial for efficient documentation and communication within the healthcare team. AAS physical therapy assistant programs should provide comprehensive training on the use of EHRs.

Therapeutic devices and equipment: Understanding and utilizing advanced therapeutic technologies, including robotic devices and virtual reality systems, is essential for delivering optimal patient care. Hands-on experience with these technologies must be incorporated into the AAS physical therapy assistant program.

Data analytics: The ability to interpret and utilize data to improve patient outcomes is becoming increasingly important. The AAS physical therapy assistant program should include training in basic data analysis techniques.

4. Job Market Outlook for AAS Physical Therapy Assistants

The job outlook for AAS physical therapy assistants remains positive. The aging population and increasing prevalence of chronic conditions are driving demand for qualified PTAs. However, competition for positions may vary geographically and based on specialization. Graduates from highly regarded AAS physical therapy assistant programs with robust clinical experiences and specialized training will likely have a competitive advantage in the job market.

5. The Debate Regarding Optimal Educational Pathways for PTAs

The optimal educational pathway for PTAs remains a subject of ongoing discussion. While the AAS degree is the most common entry point, some argue for a bachelor's degree as the preferred qualification. This debate centers on the need for advanced knowledge and skills in an increasingly complex healthcare environment. While the AAS physical therapy assistant provides a strong foundation, the potential benefits of a baccalaureate education, including enhanced career opportunities and leadership roles, should be carefully considered.

6. Accreditation and Program Quality

The accreditation status of the AAS physical therapy assistant program is crucial for ensuring quality education and facilitating licensure. Students should carefully research programs accredited by the Commission on Accreditation in Physical Therapy Education (CAPTE) to guarantee their qualifications meet professional standards.

7. Addressing Skill Gaps and Enhancing Curriculum

To remain relevant, AAS physical therapy assistant programs must continuously assess and address skill gaps in their curriculum. This requires ongoing collaboration between educators, practicing PTAs, and other healthcare professionals to identify emerging needs and incorporate appropriate training

into the program. Regular curriculum review and updates are critical for maintaining a high standard of education.

8. The Importance of Clinical Experiences

The clinical experience component of the AAS physical therapy assistant program is paramount. Robust clinical placements in diverse settings allow students to apply their theoretical knowledge, develop practical skills, and gain valuable hands-on experience. A strong emphasis on mentorship and supervision during clinical rotations is also critical for developing professional competence.

9. Conclusion

The AAS physical therapy assistant program continues to play a crucial role in preparing qualified professionals to contribute to the healthcare workforce. However, the profession is dynamic, and the AAS PTA curriculum must continuously adapt to meet the evolving needs of patients and the healthcare landscape. By embracing technological advancements, incorporating specialized training, and prioritizing clinical excellence, AAS physical therapy assistant programs can equip graduates with the skills and knowledge necessary to thrive in a challenging and rewarding career.

FAQs

1. What is the average salary for an AAS physical therapy assistant? The average salary varies by location and experience but generally falls within a competitive range for allied health professionals. Specific salary data can be found through resources like the Bureau of Labor Statistics.
1. How long does it take to complete an AAS physical therapy assistant program? Typical AAS programs take approximately two years to complete.
1. What are the licensing requirements for PTAs? Licensing requirements vary by state but generally include graduating from an accredited program and passing a national licensure examination.
1. What is the difference between a PTA and a physical therapist (PT)? PTs

hold a doctoral degree and are responsible for evaluating patients, developing treatment plans, and supervising PTAs. PTAs work under the direction of PTs, providing direct patient care.

1. What are the career advancement opportunities for AAS physical therapy assistants? PTAs can pursue specialized certifications, supervisory roles, or advanced education to enhance their career prospects.
1. Are there online AAS physical therapy assistant programs? While some components may be offered online, the majority of the curriculum requires hands-on training and clinical experience, making fully online programs less common.
1. What are the prerequisites for applying to an AAS physical therapy assistant program? Prerequisites typically include a high school diploma or equivalent, and sometimes specific coursework in science and math.
1. What is the job outlook for PTAs in the coming years? The job outlook for PTAs is projected to remain strong, fueled by an aging population and increasing demand for rehabilitation services.
1. What kind of professional organizations exist for physical therapy assistants? The American Physical Therapy Association (APTA) is a major professional organization that supports and represents PTAs and PTs.

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1. "The Future of the AAS Physical Therapy Assistant Program: Adapting to Technological Advancements": This article explores the ongoing need for AAS physical therapy assistant programs to incorporate technological

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aas physical therapy assistant: Physical Therapist Assistant Exam, 2010 Practical Spelling features key rules of spelling, hundreds of practice exercises, and advice on how to use individual learning styles and strengths to remember difficult words.

aas physical therapy assistant: *Allied Health Education Programs in Junior Colleges*, 1970

aas physical therapy assistant: Health Careers Through Independent Study for American Indians and Alaska Natives Robert J. Kirk, United States. Indian Health Service, 1975

aas physical therapy assistant: Allied Health Education Programs in Junior and Senior Colleges, 1975

aas physical therapy assistant: Allied Health Education Programs in Junior and Senior Colleges United States. Health Resources Administration. Division of Associated Health Professions, 1978

aas physical therapy assistant: Physical Rehabilitation for the Physical Therapist Assistant Linda G Monroe, 2010-10-05 Prepare for practice with the book tailored specifically for physical therapist assistants! Physical Rehabilitation for the Physical Therapist Assistant provides a clear, easy-to-read, evidence-based guide to the PTA's role in patient management, covering the core concepts related to physical rehabilitation and emphasizing the PTA's role in intervention. A treatment-oriented focus addresses each of the four categories of the American Physical Therapy Association (APTA) Preferred Practice Patterns: musculoskeletal, neuromuscular, cardiopulmonary, and integumentary. The final section of the book addresses interventions which overlap many practice patterns. Written by rehabilitation experts Michelle Cameron, MD, PT and Linda Monroe, MPT, in consultation with Susan Schmidt, a practicing PTA, and Carla Gleaton, the director of a PTA education program, this text will be a valuable resource both in the classroom and in professional practice. - Comprehensive, evidence-based coverage of rehabilitation includes sections on pathology; examination; evaluation, diagnosis, and prognosis; clinical signs, and intervention -- emphasizing the PTA's role in intervention. - Unique! A consistent, organized approach covers physical therapy intervention by disorder, with full discussions of each condition found in a single chapter. - Format

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aas physical therapy assistant: Introduction to Physical Therapy for Physical Therapist Assistants Olga Dreeben-Irimia, 2010-10-22 Health Sciences & Professions

aas physical therapy assistant: Pathology for the Physical Therapist Assistant - E-Book Catherine Cavallaro Kellogg, Charlene Marshall, 2016-11-29 Understand the why behind diseases and disorders and how it affects what you do in everyday practice with Goodman and Fuller's Pathology Essentials for the Physical Therapist Assistant, 2nd Edition. This reader-friendly book serves as both a great learning guide and reference tool as it covers all the pathology-related information that is most relevant to what you, the future or practicing physical therapy assistant, need to know. Each chapter takes a well-organized approach as it defines each pathology disorder; describes the appropriate physical therapy assessments, interventions, guidelines, precautions, and contraindications; and rounds out the discussion with relevant case study examples based on established practice patterns. This new edition also features new critical thinking questions and clinical scenarios on Evolve which bring the material to life and help you see how the information in the book can be applied to the day-to-day work of a physical therapist assistant. - PTA-specific information and reading level provides easy-to-follow guidance that is specific to the role of the PTA in managing patients. - Special Implications for the PTA sections offer a starting point when addressing a particular condition for the first time. - Medical management section addresses diagnosis, treatment, and prognosis for each condition discussed. - Easy-to-follow, consistent format features a well-organized approach that defines each disorder followed by sections on clinical manifestations and medical management. - More than 700 full-color images help reinforce understanding of disease conditions and general pathology principles. - Coverage of basic science information and the clinical implications of disease within the rehabilitation process gives readers a solid background in common illnesses and diseases, adverse effects of drugs, organ transplantation, laboratory values, and much more. - Terminology and language from the Guide to Physical Therapy Practice is used throughout the text to familiarize readers with the standardized terminology that's used in practice. - Abundance of tables and boxes organize and summarize important points making it easy to access key information. - Twelve e-chapters offer supplemental information in the areas of behavioral issues, the gastrointestinal system, vestibular disorders and more. - NEW! Clinical scenarios on the Evolve companion website look at patients who have variety of comorbidities and the many factors to consider when evaluating and treating. - NEW! Critical thinking questions on the Evolve companion website help users apply the knowledge gained from the text. - NEW! Vocab builders set the stage by framing upcoming information in the text.

aas physical therapy assistant: Allied Health Education Programs in Junior and Senior Colleges, 1975 United States. Health Resources Administration. Division of Associated Health Professions, 1978

aas physical therapy assistant: Blue Collar Resumes-Third Edition Steven Provenzano, CPRW/CEIP, 2017-08-10 Blue Collar Resumes, Third Edition will help you discover, organize, and

market your skills and abilities to employers with impact and clarity. Using real-life examples and the latest strategies used by expert resume writers, Steven Provenzano, CPRW/CEIP, clearly explains how to sift through your work history, extract and develop key points about your talents, and sell them to win interviews. You'll learn to evaluate your work experience, education and skills, and translate them into powerful selling points. You will also learn new, effective methods to format and organize your achievements, design the finished resume, and leverage new techniques for making job contacts and acing the interview. The 100+ resume examples in *Blue Collar Resumes*, Third Edition, reflect a broad spectrum of industries, careers, and job descriptions. These include skilled trade and factory workers, assemblers and construction workers, supervisors, executive secretaries, sales and customer service representatives, data entry clerks, and clerical positions. There's even resume samples for pilots, drivers and equipment operators, technical and medical workers, as well as entry-level business and administrative positions, and veterans returning to the workforce. No matter what your or type of work this guide will help you shorten your job search and increase your income!

aas physical therapy assistant: Introduction to Occupational Therapy Susan Hussey, Barbara Sabonis-Chafee, Jane Clifford O'Brien, 2007-04

aas physical therapy assistant: *Reviving Our Economy* United States. Congress. House. Committee on Education and the Workforce, 2011

aas physical therapy assistant: *Biophysical Agents* Barbara J. Behrens, 2020-09-29 Written specifically for PTAs! Develop the clinical decision-making skills you need to be a successful PTA. This easy-to-follow approach helps you learn how to successfully relate thermal, mechanical, and electrical biophysical agents to specific therapeutic goals while understanding all the physiologic ramifications. Drawing from the APTA's Guide to Physical Therapist Practice, this text will enable you to make the connection between a physical agent and the appropriate treatment interventions as part of a comprehensive, successful physical therapy treatment program.

aas physical therapy assistant: *The Bathroom Key* Kathryn Kassai, PT, CES, Kim Perelli, 2011-12-20 Urinary incontinence is an underdiagnosed and underreported condition with major economic and psychosocial effects on society. Women are more likely to experience it due to issues with the pelvic floor brought on by pregnancy and menopause. The Bathroom Key is a treatment plan for women to cure their own incontinence issues. It also allows women to identify with other women through the anecdotal stories that echo their feelings of isolation and embarrassment. Written in easy-to-understand language, the book is a genuine teaching tool, guiding the reader to a better understanding of her body and effective remedies. Whereas in recent years some mention of the Kegel muscles and exercises have become common knowledge, this book is much more than just Kegels. By incorporating key elements of the physical therapy approach in this book, the reader will be encouraged to self-assess, modify behaviors, re-train her bladder, alter dietary habits, and practice a variety of exercises to self-treat and cure her incontinence. In most cases urinary incontinence is completely treatable with physical therapy. Women can regain bladder control, not have to take medications, throw away pads and regain their dignity. The Bathroom Key Is: Written in a friend to friend style that reveals the secrecy around urinary incontinence through real life stories of women dealing with the embarrassing and life-altering symptoms Advocates for PT as something that can radically help the problem Lists a variety of behavioral and practical exercises and allow people to self-treat at home (and also tells them when they need to see a physical therapist)

aas physical therapy assistant: *Division of Physical Therapy, Department of Medical Allied Health Professions, School of Medicine* University of North Carolina at Chapel Hill. Department of Medical Allied Health Professions, 1976

aas physical therapy assistant: *Allied health education programs in junior and senior colleges*, 1973 United States. Public Health Service. Bureau of Health Manpower, 1975

aas physical therapy assistant: *Jump-Starting a Career in Physical Therapy & Rehabilitation* Marcia Amidon Lusted, 2013-12-15 Jobs in physical therapy and rehabilitation are an excellent choice for those who want a secure, in-demand career that makes a difference in people's lives. In

many states, rewarding positions in the field can be accessed with an associate's degree. Working under the direction of physical therapists and occupational therapists, PT assistants and aides help patients recover from injuries, illnesses, and surgery, while OT assistants and aides help patients with disabilities learn skills to function successfully in everyday life. Enhanced with sidebars and vivid photos, the text describes typical working environments, tasks, equipment, and approaches in these fields, as well as the education needed to start a career.

aas physical therapy assistant: *Electrodiagnosis and Electromyography* Sidney Licht, 1971

aas physical therapy assistant: **Allied Health Education Programs in Junior and Senior Colleges, 1973** United States. Public Health Service. Bureau of Health Manpower, American Society of Allied Health Professions, 1975

aas physical therapy assistant: **Inventory of Program Offerings at New Jersey Institutions of Higher Education** , 1995

aas physical therapy assistant: *Accountability and Productivity in Illinois Community Colleges* , 2001

aas physical therapy assistant: Occupational Therapy Practice Framework: Domain and Process Aota, 2014 As occupational therapy celebrates its centennial in 2017, attention returns to the profession's founding belief in the value of therapeutic occupations as a way to remediate illness and maintain health. The founders emphasized the importance of establishing a therapeutic relationship with each client and designing an intervention plan based on the knowledge about a client's context and environment, values, goals, and needs. Using today's lexicon, the profession's founders proposed a vision for the profession that was occupation based, client centered, and evidence based--the vision articulated in the third edition of the Occupational Therapy Practice Framework: Domain and Process. The Framework is a must-have official document from the American Occupational Therapy Association. Intended for occupational therapy practitioners and students, other health care professionals, educators, researchers, payers, and consumers, the Framework summarizes the interrelated constructs that describe occupational therapy practice. In addition to the creation of a new preface to set the tone for the work, this new edition includes the following highlights: a redefinition of the overarching statement describing occupational therapy's domain; a new definition of clients that includes persons, groups, and populations; further delineation of the profession's relationship to organizations; inclusion of activity demands as part of the process; and even more up-to-date analysis and guidance for today's occupational therapy practitioners. Achieving health, well-being, and participation in life through engagement in occupation is the overarching statement that describes the domain and process of occupational therapy in the fullest sense. The Framework can provide the structure and guidance that practitioners can use to meet this important goal.

aas physical therapy assistant: **Orthotics and Prosthetics in Rehabilitation E-Book** Kevin K Chui, Milagros Jorge, Sheng-Che Yen, Michelle M. Lusardi, 2019-07-06 **Selected for Doody's Core Titles® 2024 in Orthopedics** Gain a strong foundation in the field of orthotics and prosthetics! Orthotics and Prosthetics in Rehabilitation, 4th Edition is a clear, comprehensive, one-stop resource for clinically relevant rehabilitation information and application. Divided into three sections, this text gives you a foundation in orthotics and prosthetics, clinical applications when working with typical and special populations, and an overview of amputation and prosthetic limbs. This edition has been updated with coverage of the latest technology and materials in the field, new evidence on effectiveness and efficacy of interventions and cognitive workload associated usage along with enhanced color photographs and case studies - it's a great resource for students and rehabilitation professionals alike. - Comprehensive coverage addresses rehabilitation in a variety of environments, including acute care, long-term care and home health care, and outpatient settings. - Book organized into three parts corresponding with typical patient problems and clinical decision-making. - The latest evidence-based research throughout text help you learn clinical-decision making skills. - Case studies present real-life scenarios that demonstrate how key concepts apply to clinical decision-making and evidence-based practice. - World Health Organization

disablement model (ICF) incorporated to help you learn how to match patient's limitations with the best clinical treatment. - Multidisciplinary approach in a variety of settings demonstrates how physical therapists can work with the rest of the healthcare team to provide high quality care in orthotic/prosthetic rehabilitation. - The latest equipment and technology throughout text addresses the latest options in prosthetics and orthotics rehabilitation - Authoritative information from the Guide to Physical Therapist Practice, 2nd Edition is incorporated throughout. - A wealth of tables and boxes highlight vital information for quick reference and ease of use. - NEW! Color photographs improve visual appeal and facilitates learning. - NEW! Increased evidence-based content includes updated citations; coverage of new technology such as microprocessors, microcontrollers, and integrated load cells; new evidence on the effectiveness and efficacy of interventions; and new evidence on cognitive workload usage. - NEW! Authors Kevin K Chui, PT, DPT, PhD, GCS, OCS, CEEAA, FAAOMPT and Sheng-Che (Steven) Yen, PT, PhD add their expertise to an already impressive list of contributors.

aas physical therapy assistant: Goodman and Fuller's Pathology for the Physical Therapist Assistant - E-Book Charlene Marshall, 2023-04-28 Gain an understanding of diseases and disorders to effectively assist the Physical Therapist! Goodman and Fuller's Pathology for the Physical Therapist Assistant, 3rd Edition provides a solid background in pathology concepts and how they affect the role of the PTA in client rehabilitation. With an easy-to-read approach, chapters define each disease or systemic disorder, then describe appropriate physical therapy assessments plus guidelines, precautions, and contraindications for interventions. Case studies show how treatment ideas may be applied in everyday practice. From PTA educator Charlene M. Marshall, this market-leading pathology text provides the practical tools required to treat patients knowledgeably and effectively. It also includes a fully searchable eBook version with each print purchase. - Concise information on disease processes and systemic disorders provides a background in the underlying pathology of diseases, helping PTAs to ask their patients appropriate questions and to adapt therapeutic exercise programs. - Easy-to-follow format is organized to first define each disorder, followed by sections on clinical manifestations and medical management. - Chapter objectives, outlines, and vocab builders at the beginning of each chapter introduce the topics and terminology to be presented. - Medical Management sections address diagnosis, treatment, and prognosis for each condition discussed. - Focus on the Physical Therapist Assistant's role provides the PTA with specific guidelines to the rehabilitation process for patients with diseases and disorders. - Special Implications for the PTA sections allow students to easily reference information on working with patients with specific diseases or pathologic conditions. - Nearly 800 drawings and photos reinforce student understanding of diseases, conditions, and general pathology principles. - Standardized terminology and language is consistent with the Guide to Physical Therapy Practice, familiarizing readers with the standard terminology used in PT practice. - Abundance of tables and boxes summarize important points, making it easy to access key information. - E-chapters add supplemental information on behavioral and environmental factors, the gastrointestinal system, the reproductive system, lab tests and values, and more. - NEW! Updated and revised content throughout provides students with the current information they need to be effective clinicians. - NEW! Clinical Pharmacology Spotlight provides an easy-reference summary of the basic pharmacology information for each pathology. - NEW! eBook version is included with print purchase. The eBook allows students to access all of the text, figures, and references, with the ability to search, customize content, make notes and highlights, and have content read aloud.

aas physical therapy assistant: New Jersey Licensed Occupations , 1997

aas physical therapy assistant: Vocational & Technical Schools - East Peterson's, 2009-12-10 More than 2,200 vocational schools east of the Mississippi River--Cover.

aas physical therapy assistant: Health Professions 1998-1999 American Medical Association, 1998 Covering more than 5,000 educational programs in more than 40 different health care professions, this reference provides in-depth information on educational programs, curricula, prerequisites, and standards. It also includes each profession's historical development, job outlook,

and work environment. It is an indispensable resource for anyone who requires up-to-date, reliable health care career information.

aas physical therapy assistant: *The Georgia Post-secondary School Directory* , 1988

aas physical therapy assistant: *Directory Listing Curriculums Offered in the Community Colleges of Pennsylvania* , 1977

aas physical therapy assistant: *Randax Education Guide* , 1994

aas physical therapy assistant: *Minnesota Consumer Report on Vocational Technical College Programs* , 1992

aas physical therapy assistant: *Occupational Therapy with Aging Adults* Karen Frank Barney, Margaret Perkinson, 2015-12-09 Look no further for the book that provides the information essential for successful practice in the rapidly growing field of gerontological occupational therapy!

Occupational Therapy with Aging Adults is a new, comprehensive text edited by OT and gerontological experts Karen Frank Barney and Margaret Perkinson that takes a unique interdisciplinary and collaborative approach in covering every major aspects of geriatric gerontological occupational therapy practice. With 30 chapters written by 70 eminent leaders in gerontology and OT, this book covers the entire continuum of care for the aging population along with special considerations for this rapidly growing demographic. This innovative text also covers topical issues spanning the areas of ethical approaches to treatment; nutrition and oral health concerns; pharmacological issues; low vision interventions; assistive technology supports; and more to ensure readers are well versed in every aspect of this key practice area. UNIQUE!

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aas physical therapy assistant: *Catalog* Arapahoe Community College, 1994

aas physical therapy assistant: *Hearing to Review the Status of Scientific Information on Ergonomics* United States. Congress. House. Committee on Education and the Workforce. Subcommittee on Workforce Protections, 1997

aas physical therapy assistant: **Occupational Therapy with Aging Adults - E-Book** Karen Frank Barney, Margaret Perkinson, 2024-06-21 Get all the information you need to work holistically, creatively, and collaboratively when providing services for older adults with Karen Frank Barney, Margaret A. Perkinson, and Debbie Laliberte Rudman's *Occupational Therapy with Aging Adults*, 2nd Edition. Emphasizing evidence-based, occupation-based practice and a collaborative, interdisciplinary approach, this text walks students and practitioners through the full range of gerontological occupational therapy practice, inclusive of working with individual clients to working at systems and societal levels. Over 80 leaders in their respective topical areas contributed to the book's 33 chapters, including the conceptual foundations and principles of gerontological occupational therapy, bio-psychosocial age-related changes, environmental forces shaping occupational participation for older adults, the continuum of health care as well as implications for communities, and the attributes, ethical responsibilities, and roles involved in gerontological occupational therapy. This edition also covers topical OT issues that are crucially important to an aging population — such as diversity and inclusion, disability and aging, sexuality, technology, telehealth and virtual environments, intergenerational connections, updates on dementia research and caring for someone with dementia, occupational justice and aging, age inclusive communities, and an expanded section on hearing — to ensure your students are well versed in every aspect of this key practice area. - UNIQUE! Intraprofessional and interprofessional approach to intervention emphasizes working holistically and collaboratively in serving older adults. - UNIQUE! Chapter on

the wide range of physiological, musculoskeletal, and neurological changes among the aging patient population highlights related occupational performance issues. - Case examples help you learn to apply new information to actual client and community situations. - Chapter on evidence-based practice discusses how to incorporate evidence into clinical or community settings. - Questions at the end of each chapter can be used for discussion or other learning applications. - UNIQUE! Chapters on nutrition, food insecurity, and oral health explore related challenges faced by older adults. - Chapter on ethics provides a deeper understanding of how to address challenging ethical dilemmas.

aas physical therapy assistant: *Allied Health Education Programs in Junior Colleges/1970* American Association of Junior Colleges, 1972

aas physical therapy assistant: **Pueblo Community College Catalog** Pueblo Community College, 1995

aas physical therapy assistant: *Guide to Physical Therapist Practice* American Physical Therapy Association (1921-), 2001-01-01 This text guides patterns of practice; improves quality of care; promotes appropriate use of health care services; and explains physical therapist practice to insurers, policymakers, and other health care professionals. This edition continues to be a resource for both daily practice and professional education.

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