

Geriatric Education

for Emergency Medical Services

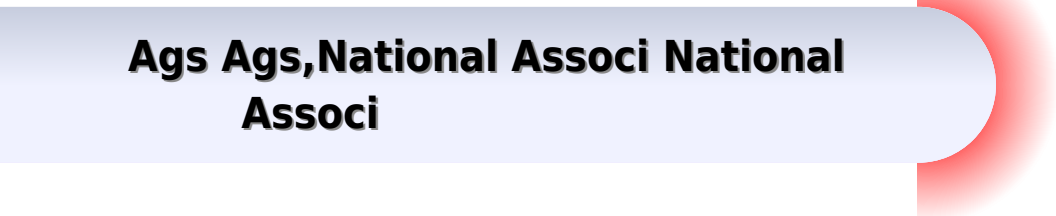


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GERIATRIC EDUCATION FOR EMERGENCY MEDICAL SERVICES, 2023 **Geriatric Education for Emergency Medical Services** National Association of Emergency Medical Technicians (U.S.),2014-12-22 Human anatomy and physiology an overview Cells Skeletal system Musculoskeletal system The respiratory system The circulatory system The lymphatic and immune systems The nervous system The integumentary system The gastrointestinal system The endocrine system The urinary system The reproductive system and human genetics Special sensory systems Nutrition metabolism and body temperature **GEMS: Geriatric Education for Emergency Medical Services, Second Edition French EBook with Second Edition French Manuscript** Ags Ags,National Associ National Associ,2025-03-26 Index Medicus ,2002-12 Vols for 1963 include as pt 2 of the Jan issue Medical subject headings **Hospital Literature Index** ,1984 Science Citation Index ,1995 Vols for 1964 have guides and journal lists **Geriatric Education for Emergency Medical Services, Third Edition (Paperback) + Gems Course Manual, Third Edition (Ebook)** Naemt,2023-09-13 This bundle comes with two resources Geriatric Education for Emergency Medical Services Third Edition According to the Centers for Disease Control and Prevention Americans aged 65 and over comprise 15 percent of the population but account for nearly 40 percent of ambulance transports This is not surprising given that older adults experience more chronic conditions multiple diseases and polypharmacy issues than the rest of the population Yet despite EMS practitioners experience in the field research shows that geriatric trauma patients are often undertriaged to trauma centers High quality geriatric specific education can make a difference With the right text EMS practitioners can gain a deeper understanding of how the body ages how multiple medications can create or exacerbate emergencies how certain communication techniques can improve assessments and more Armed with new knowledge EMS professionals can learn how to give older patients in their community better emergency care and an improved quality of life The third edition of Geriatric Education for Emergency Medical Services is authored by experts in the field reviewed by the American Geriatrics Society AGS and endorsed by the National Association of Emergency Medical Technicians NAEMT Comprehensive and updated the new edition addresses the National EMS Education Standards in 15 chapters covering communication assessment trauma respiratory and cardiovascular emergencies medication toxicity elder abuse and much more The third edition provides even greater value New guidance on how to conduct a comprehensive geriatric assessment New education on how to correctly triage older patients and transport them to the appropriate level of care New updates to medications and dosages throughout the book updates to ILCOR guidelines the inclusion of COVID 19 considerations and more Unique in prehospital geriatric education Geriatric Education for Emergency Medical Services engages EMS personnel in the complexities of geriatric care and prepares them with the updated guidance they need to successfully assess and care for their older patients Chapter 1 Aging Chapter 2 Changes with Age Chapter 3 Communication Chapter 4 Assessment of the Older Patient Chapter 5 Psychosocial

Aspects of Aging Chapter 6 Death and Dying Chapter 7 Trauma Chapter 8 Respiratory Emergencies Chapter 9 Cardiovascular Emergencies Chapter 10 Neurological Emergencies Chapter 11 Other Medical Emergencies Chapter 12 Pharmacology and Medication Toxicity Chapter 13 Elder Abuse Chapter 14 Mobile Integrated Healthcare Chapter 15 Elderly in Disasters Geriatric Education for Emergency Medical Services Third Edition is recommended but not required for NAEMT's GEMS Third Edition course GEMS Geriatric Education for EMS Course Manual A Comprehensive Approach to Geriatric Care The GEMS program helps EMS practitioners learn to conduct a comprehensive assessment of geriatric patients Because the aging process affects all body systems NAEMT's course provides an overview of changes that occur as people age and describes how those changes can impact patient presentation Completing a full assessment that integrates and responds to differences in geriatric pathophysiology is critical to recognizing and responding quickly and effectively to the critically ill or injured older adult Additionally incorporating the GEMS Diamond Geriatric Environmental Medical and Social assessments can help practitioners formulate a holistic diagnostic and treatment approach This new GEMS course manual includes chapters that address the following topics Changes with age and assessment of the older patient Polypharmacy and Toxicity in Older Patients Respiratory Emergencies Cardiovascular Emergencies Trauma Other Medical Disorders Neurologic Emergencies Elder Maltreatment and Psychosocial Emergencies End of Life and Palliative Care Disaster Triage and Transporting Older Patients Left Ventricular Assist Devices Skin Disorders Ventilators Urinary Catheter and Colostomy Bag Care Implantable Cardioverter Defibrillators GEMS Geriatric Education for EMS Course Manual is required for NAEMT's GEMS Third Edition course *National Directory of Nonprofit Organizations* ,1996 *Geriatric Education for Emergency Medical Services (Gems)* National Association of Emergency Medical Technicians (Naemt),2023-02-07 According to the Centers for Disease Control and Prevention Americans aged 65 and over comprise 15 percent of the population but account for nearly 40 percent of ambulance transports This is not surprising given that older adults experience more chronic conditions multiple diseases and polypharmacy issues than the rest of the population Yet despite EMS practitioners experience in the field research shows that geriatric trauma patients are often undertriaged to trauma centers High quality geriatric specific education can make a difference With the right text EMS practitioners can gain a deeper understanding of how the body ages how multiple medications can create or exacerbate emergencies how certain communication techniques can improve assessments and more Armed with new knowledge EMS professionals can learn how to give older patients in their community better emergency care and an improved quality of life The third edition of Geriatric Education for Emergency Medical Services is authored by experts in the field reviewed by the American Geriatrics Society AGS and endorsed by the National Association of Emergency Medical Technicians NAEMT Comprehensive and updated the new edition addresses the National EMS Education Standards in 15 chapters covering communication assessment trauma respiratory and cardiovascular emergencies medication toxicity elder abuse and much more The third edition provides even

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