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Medical Countermeasures Dispensing Institute of Medicine 2011-01-16

During public health emergencies such as terrorist attacks or influenza outbreaks, the public health system's ability to save lives could depend on dispensing medical countermeasures such as antibiotics, antiviral medications, and vaccines to a large number of people in a short amount of time. The IOM's Forum on Medical and Public Health Preparedness for Catastrophic Events held a workshop on November 18, 2009, to provide an overview of current threats, recent progress made in the public health system for distributing and dispensing countermeasures, and remaining vulnerabilities.

Emergency Management U.S.A. United States. Federal Emergency Management Agency 1986

Fundamentals of Fire Fighter Skills David Schottke 2014

Developing and Managing Volunteers Fema 2011-08-02 "This course is for emergency managers and related professionals working with all types of volunteers and coordinating with voluntary agencies. [It] provides procedures and tools for building and working with voluntary organizations."--Page 4 of cover.

DSCA Handbook United States. Department of Defense 2010 This two-in one resource includes the Tactical Commanders and Staff Toolkit plus the Liaison Officer Toolkit. Defense Support of Civil Authorities (DSCA))

enables tactical level Commanders and their Staffs to properly plan and execute assigned DSCA missions for all hazard operations, excluding Chemical, Biological, Radiological, Nuclear, high yield Explosives (CBRNE) or acts of terrorism. Applies to all United States military forces, including Department of Defense (DOD) components (Active and Reserve forces and National Guard when in Federal Status). This hand-on resource also may be useful information for local and state first responders. Chapter 1 contains background information relative to Defense Support of Civil Authorities (DSCA) including legal, doctrinal, and policy issues. Chapter 2 provides an overview of the incident management processes including National Response Framework (NRF), National Incident Management Systems (NIMS), and Incident Command System (ICS) as well as Department of Homeland Security (DHS). Chapter 3 discusses the civilian and military responses to natural disaster. Chapter 4 provides a brief overview of Joint Operation Planning Process and mission analysis. Chapter 5 covers Defense Support of Civilian Authorities (DSCA) planning factors for response to all hazard events. Chapter 6 is review of safety and operational composite risk management processes Chapters 7-11 contain Concepts of Operation (CONOPS) and details five natural hazards/disasters and the pertinent planning factors for each within the scope of DSCA.

Cert Federal Emergency Management Agency 2011 Instructor Guide for the FEMA course to become a CERT team member. It contains the same information as the pdf which can be downloaded from FEMA.gov at no cost. This book contains additional helpful tabs and pages for notes.

Essentials of Fire Fighting and Fire Department Operations IFSTA

2012-12-30 This version includes all 21 chapters of Essentials of Fire Fighting, 6th Edition and adds three chapters written and validated to meet the emergency medical and hazardous materials requirements of NFPA® 1001, 2013 Edition. Chapter 22 specifically addresses the Firefighter I and Firefighter II knowledge and skills requirements for the emergency medical care competencies identified in NFPA® 1001, 2013 Edition Chapter 4. Chapters 23 and 24 meet the First Responder Awareness and Operations Levels for Responders according to NFPA® 472: Standard for Competence of Responders to Hazardous Materials/Weapons of Mass Destruction Incidents, 2012 Edition and OSHA 1910.120. The chapters also provide validated content to meet Section 6.6, Mission-Specific Competencies: Product Control, of NFPA® 472. The hazardous materials information is adapted from the IFSTA Hazardous Materials for First Responders, 4th Edition.

Elementary SCAT Practice Tests Anthem Press 2021-08-17 This book contains three full-length verbal and quantitative practice tests to prepare

students in grades 2 and 3 to take the Elementary School and College Ability Test (SCAT) administered by the Johns Hopkins Center for Talented Youth (CTY). It is an above-grade level test that assesses math and verbal reasoning abilities among gifted children and assesses students at a higher grade level than the one they are in at the time the test is administered. Elementary SCAT tests are designed at grades 4 and 5. The two sections for testing math and verbal reasoning are each 22-minutes long separated by a 10-minutes break and there are 55 multiple-choice questions per section.

ReadyRN Tener Goodwin Veenema 2018-08-31 This color-coded, rapid-reference text includes all of the essential information you need to manage any disaster or emergency with mass casualties. Coverage of each category of disaster-weather-related, public health, infectious disease, chemical, biological, radiological/nuclear, and explosive-offers vital content on dealing with the injuries and nursing protocols for each scenario. Plus, information on disaster sites and clinical management prepares you to take action at the scene or in the hospital setting.

Living with the Earth, Third Edition Gary S. Moore 2007-04-05 Includes all the bells and whistles you and your students have come to expect It's hard to imagine a book more innovative and groundbreaking than Living with the Earth: Concepts in Environmental Health Science, Third Edition.

The first edition won the CHOICE award for Outstanding Academic Book and both previous editions became bestsellers in their own right. See what's new and updated coverage includes: Emergency preparedness for environmental health practitioners including a discussion on their roles and operations Population dynamics, various cultural philosophies regarding overpopulation, and underpopulation in the developed nations Mechanisms of environmental disease with emphasis on genetic disease and developmental disorders Alternative to chemical pest control Genetic basis of cancer The growing problems of asthma and air pollutants as well as newly emerging and re-emerging infectious diseases An exploration of the mechanisms of toxicity, with special reference to the immune system and endocrine disruption Hazardous waste treatment, use, and recycling HACCP and assuring food quality, food safety issues, and Food Quality Protection Act Risk assessment and risk management principles A discussion in the change in directions in regulatory compliance Technical illustrations, charts, graphs, and photographs that improve learning and simplify concepts What's on the Web: Test bank and study questions Microsoft PowerPoint presentation slides in digital format Study guides with detailed notes, color figures, and tables Printable sample questions and answers for each chapter Search tools for online journals and databases covering useful, up-to-date information Incorporates traditional

concepts with new, emerging, and controversial issues Always on the forefront of new ideas and new technology, the book includes up-to-date topics and information enhanced by Web features that make the book easy to use for professor and students alike.

NFPA 1600, Standard on Disaster/emergency Management and Business Continuity Programs National Fire Protection Association 2013

WMD Terrorism Stephen M. Maurer 2009 This collection of essays is a current and comprehensive review of what scientists and scholars know about WMD terrorism and America's options for confronting it. Complete with mathematical methods for analyzing terrorist threats and allocating defense resources, this multidisciplinary perspective addresses all forms and defenses of WMD, and the role of domestic U.S. politics in shaping defense investments and policies. Also identified are multiple instances in which the conventional wisdom is incomplete or misleading.

Public Health Nursing American Nurses Association 2013-08-26 Public health nurses focus on population health through continuous surveillance and assessment of multiple health determinants to promote health and wellness, prevent disease, disability and premature death, and improve the quality of life. These RNs address population health priorities through identifying, implementing, and evaluating universal and targeted evidence-based programs and services that provide primary, secondary, and tertiary

preventive interventions. Public health nursing practice emphasizes primary prevention with the goal of achieving health equity. The American Nurses Association convened a workgroup of nurse experts to create a definitive resource that addresses the interrelated issues of professional accountability, autonomy, and responsibilities of the public health nurse. With input from across the nursing profession, the workgroup developed *Public Health Nursing: Scope and Standards of Practice, 2nd Edition*. This comprehensive, up-to-date delineation of the competent level of nursing practice and professional performance of public health nurses applies in all practice levels and settings. The publication's scope of practice addresses what is expected of all public health nurses by specifying the who, what, where, when, why, and how of their practice. The detailed discussion of that scope of practice gives the context-the underlying assumptions, characteristics, environments and settings, education and training requirements, key issues and trends, and ethical and conceptual bases of the specialty-needed to understand and use the public health nursing standards of practice. All public health nurses are held accountable to these 17 standards, which provide a framework for evaluating outcomes, goals, and their specialty practice. The set of specific competencies accompanying each standard serves as evidence of minimal compliance with that standard. While this foundational volume is primarily for those

directly involved with public health nursing practice, education, and research, other nursing and allied healthcare providers, researchers, and scholars will find value in this content. In addition, it is a resource for employers, insurers, lawyers, regulators, policy makers, and stakeholders. About ANA's Specialty Nursing Standards Since the late 1990s, ANA has partnered with other nursing organizations to establish a formal process for recognition of specialty areas of nursing practice. This includes the criteria for approving the specialty itself and the scope statement and an acknowledgment by ANA of the standards of practice for that specialty. Because of the significant changes in the evolving nursing and healthcare environments, ANA's approval of specialty nursing scope statements and its acknowledgment of specialty standards of practice remain valid for five years, starting from the publication date of the documents. The standards in this publication are based on language from ANA's Nursing: Scope and Standards of Practice, Second Edition, a helpful supplement to this specialty text, which in turn is of optimal use with two complementary ANA texts: Nursing's Social Policy Statement The Essence of the Profession and Guide to the Code of Ethics for Nurses: Interpretation and Application. These three books are also available as a set, ANA's Foundation of Nursing Package, to guide nursing practice, thinking, and decision-making. The set is proving useful as a professional reference. Book jacket.

Critical Care Transport American Academy of Orthopaedic Surgeons (AAOS), 2009-11-13 Welcome to the new gold standard in critical care transport training. Published in conjunction with the American Academy of Orthopaedic Surgeons (AAOS) and the American College of Emergency Physicians (ACEP), *Critical Care Transport* offers cutting edge content relevant to any healthcare provider training in critical care transport. Like no other textbook in this market, *Critical Care Transport* thoroughly prepares medical professionals to function as competent members of a critical care team by covering the material that everyone—paramedics, nurses, physicians, and specialty crew—needs to know to operate effectively in the prehospital critical care environment. This book meets the curricula of major critical care training programs, including University of Maryland, Baltimore County (UMBC). It covers both ground and flight transport, and meets the objectives of critical care transport certification exams such as the Certified Flight Paramedic (FP-C) exam administered by the Board for Critical Care Transport Paramedic Certification. Content includes information specific to prehospital critical care transport, such as flight physiology, lab analysis, hemodynamic monitoring, and specialized devices such as the intra-aortic balloon pump. Standard topics such as airway management, trauma, and pharmacology are covered in the context of critical care. Chapters have been authored by leading critical

care professionals across the country and represent the most current, state-of-the-art information on management of critical care patients.

Public Health Nursing – Revised Reprint Marcia Stanhope 2013-10-15 This Revised Reprint of our 8th edition, the "gold standard" in community health nursing, *Public Health Nursing: Population-Centered Health Care in the Community*, has been updated with a new Quality and Safety Education in Nursing (QSEN) appendix that features examples of incorporating knowledge, skills, and attitudes to improve quality and safety in community/public health nursing practice. As with the previous version, this text provides comprehensive and up-to-date content to keep you at the forefront of the ever-changing community health climate and prepare you for an effective nursing career. In addition to concepts and interventions for individuals, families, and communities, this text also incorporates real-life applications of the public nurse's role, Healthy People 2020 initiatives, new chapters on forensics and genomics, plus timely coverage of disaster management and important client populations such as pregnant teens, the homeless, immigrants, and more. Evidence-Based Practice boxes illustrate how the latest research findings apply to public/community health nursing. Separate chapters on disease outbreak investigation and disaster management describe the nurse's role in surveilling public health and managing these types of threats to public health. Separate unit on the

public/community health nurse's role describes the different functions of the public/community health nurse within the community. Levels of Prevention boxes show how community/public health nurses deliver health care interventions at the primary, secondary, and tertiary levels of prevention. What Do You Think?, Did You Know?, and How To? boxes use practical examples and critical thinking exercises to illustrate chapter content. The Cutting Edge highlights significant issues and new approaches to community-oriented nursing practice. Practice Application provides case studies with critical thinking questions. Separate chapters on community health initiatives thoroughly describe different approaches to promoting health among populations. Appendixes offer additional resources and key information, such as screening and assessment tools and clinical practice guidelines. NEW! Quality and Safety Education in Nursing (QSEN) appendix features examples of incorporating knowledge, skills, and attitudes to improve quality and safety in community/public health nursing practice. NEW! Linking Content to Practice boxes provide real-life applications for chapter content. NEW! Healthy People 2020 feature boxes highlight the goals and objectives for promoting health and wellness over the next decade. NEW! Forensic Nursing in the Community chapter focuses on the unique role of forensic nurses in public health and safety, interpersonal violence, mass violence, and disasters. NEW! Genomics in

Public Health Nursing chapter includes a history of genetics and genomics and their impact on public/community health nursing care.

Creating Spiritual and Psychological Resilience Grant H. Brenner

2010-12-20 Creating Spiritual and Psychological Resilience explores the interface between spiritual and psychological care in the context of disaster recovery work, drawing upon recent disasters including but not limited to, the experiences of September 11, 2001. Each of the three sections that make up the book are structured around the cycle of disaster response and focus on the relevant phase of disaster recovery work. In each section, selected topics combining spiritual and mental health factors are examined; when possible, sections are co-written by a spiritual care provider and a mental health care provider with appropriate expertise. Existing interdisciplinary collaborations, creative partnerships, gaps in care, and needed interdisciplinary work are identified and addressed, making this book both a useful reference for theory and an invaluable hands-on resource.

Guide for All-Hazard Emergency Operations Planning Kay C. Goss 1998-05

Meant to aid State & local emergency managers in their efforts to develop & maintain a viable all-hazard emergency operations plan. This guide clarifies the preparedness, response, & short-term recovery planning elements that warrant inclusion in emergency operations plans. It offers

the best judgment & recommendations on how to deal with the entire planning process -- from forming a planning team to writing the plan. Specific topics of discussion include: preliminary considerations, the planning process, emergency operations plan format, basic plan content, functional annex content, hazard-unique planning, & linking Federal & State operations.

Filling the Ark Leslie Irvine 2021-06-30 The fate of animals in disasters depends on practical solutions informed by compassion and common sense.

Debris-control Structures United States. Federal Highway Administration. Office of Engineering 1971

School Nursing Janice Selekman 2019-07-01 Produced in cooperation with the National Association of School Nurses, this text includes comprehensive coverage of the multiple facets of school nursing—from the foundations of practice and the roles and functions of a school nurse through episodic and chronic illness and behavioral issues, to legal issues and leading and managing within school settings. Written and edited by school nurses and pediatric experts, it features real-world-tested, best practices based on evidence and experience. There's content here that you won't find in other books, such as health assessments, individualized health plan development, mental health conditions including adolescent

depression, contemporary legal issues, and current policy statements essential to school nursing.

Disaster Nursing Tener Goodwin Veenema 2007-06-18 Read a fascinating interview with editor Tener Goodwin Veenema! Tener Veenema Interview Disaster planning and emergency preparedness have never been more critical to the nurses who serve as our front-line response. Today's pandemic threats of global terrorism, disease, and natural disasters make this comprehensive handbook of best practices a necessity--meeting the need for a nursing workforce that is adequately prepared to respond to any disaster or public health emergency. In addition to a thorough update based on the most recent recommendations, this second edition contains six new chapters: Emergency Health Services (EMS and other first responders) Burn Assessment and Management Explosive & Traumatic Terrorism Caring for High-Risk, High-Vulnerability Patients Emerging Infectious Disease (avian and other flu pandemics) Chemical Decontamination All content reflects the guidelines provided in the Federal Disaster Response Plan and the National Incident Management System (NIMS) and therapeutic recommendations from the national Centers for Disease Control and Prevention. Disaster Nursing will prepare any nurse or EMS team to provide health care under a variety of disaster conditions.

Wildland Fire Incident Management Field Guide NWCG 2014-06-06 The

Wildland Fire Incident Management Field Guide is a revision of what used to be called the Fireline Handbook, PMS 410-1. This guide has been renamed because, over time, the original purpose of the Fireline Handbook had been replaced by the Incident Response Pocket Guide, PMS 461. As a result, this new guide is aimed at a different audience, and it was felt a new name was in order.

Heath Chemistry James Dudley Herron 1987

Grammar for Writing Workbook, Grade 9 McDougal 2007-06-07

IS-700 National Incident Management System (NIMS), an Introduction Fema 2010-08-11 Course Overview On February 28, 2003, President Bush issued Homeland Security Presidential Directive-5. HSPD-5 directed the Secretary of Homeland Security to develop and administer a National Incident Management System (NIMS). NIMS provides a consistent nationwide template to enable all government, private-sector, and nongovernmental organizations to work together during domestic incidents. You can also find information about NIMS at <http://www.fema.gov/nims/> This course introduces NIMS and takes approximately three hours to complete. It explains the purpose, principles, key components and benefits of NIMS. The course also contains "Planning Activity" screens giving you an opportunity to complete some planning tasks during this course. The planning activity screens are printable so that you can use them after you

complete the course. What will I be able to do when I finish this course? *

Describe the key concepts and principles underlying NIMS. * Identify the benefits of using ICS as the national incident management model. *

Describe when it is appropriate to institute an Area Command. * Describe when it is appropriate to institute a Multiagency Coordination System. *

Describe the benefits of using a Joint Information System (JIS) for public information. * Identify the ways in which NIMS affects preparedness. *

Describe how NIMS affects how resources are managed. * Describe the advantages of common communication and information management systems. * Explain how NIMS influences technology and technology systems. * Describe the purpose of the NIMS Integration Center CEUs: 0.3

Engineering Thermodynamics M. David Burghardt 1993 Here is a comprehensive and comprehensible treatment of engineering thermodynamics from its theoretical foundations to its applications in real situations. The thermodynamics presented will prepare students for later courses in fluid mechanics and heat transfer, and practicing engineers will find the applications helpful in their professional work. The book is appropriate for an introductory undergraduate course in thermodynamics and for a subsequent course in thermodynamic applications. The chapters dealing with steam power plants, internal combustion engines, and HVAC are unmatched. The introductory chapter on turbomachinery is also

unique. A thorough development of the second law of thermodynamics is provided in chapters 7-9. The ramifications of the second law receive thorough discussion; the student not only performs calculations, but understands the implications of the calculated results. Computer models created in TK Solver accompany each chapter and are particularly useful in the application areas. The TK Solver files provided with the book can be used as written or modified and merged into models developed to analyze new problems. The book has two particularly important strengths: its readability and the depth of its treatment of applications. The readability will make the content understandable to the average students; the depth in applications will make the book suitable for applied upper-level courses as well.

Is-800. B National Response Framework Fema 2010-08-17 Course Overview The course introduces participants to the concepts and principles of the National Response Framework. Course Objectives At the end of this course, you will be able to describe: The purpose of the National Response Framework. The response doctrine established by the National Response Framework. The roles and responsibilities of entities as specified in the National Response Framework. The actions that support national response. The response organizations used for multiagency coordination. How planning relates to national preparedness. Primary

Audience This course is intended for government executives, private-sector and nongovernmental organization (NGO) leaders, and emergency management practitioners. This includes senior elected and appointed leaders, such as Federal department or agency heads, State Governors, mayors, tribal leaders, and city or county officials - those who have a responsibility to provide for effective response. Prerequisite: None CEUs: 0.3

IS-200. a ICS for Single Resources and Initial Action Incidents Fema

2010-08-11 Course Overview ICS 200 is designed to enable personnel to operate efficiently during an incident or event within the Incident Command System (ICS). ICS-200 provides training on and resources for personnel who are likely to assume a supervisory position within the ICS. The Emergency Management Institute developed ICS its ICS courses collaboratively with: National Wildfire Coordinating Group (NWCG) U.S. Department of Agriculture United State Fire Administration's National Fire Programs Branch Primary Audience Persons involved with emergency planning, response or recovery efforts. NIMS Compliance This course is NIMS compliant and meets the NIMS Baseline Training requirements for I-200. Prerequisites IS-100.a CEUs 0.3

Propane Emergencies Michael S. Hildebrand 1999

Is-100.B Fema 2017-12-21 EMI has revised the ICS 100 course to reflect

lessons learned since its release in 2006. This course is NIMS compliant and uses the objectives developed collaboratively by the National Wildfire Coordinating Group, the United States Fire Administration, the United States Department of Agriculture and the Emergency Management Institute. Note: IS-100.b is an updated version of the IS-100.a course. If you have successfully completed IS-100 or IS-100.a, you may want to review the new version of the course. For credentialing purposes, the courses are equivalent. ICS 100, Introduction to the Incident Command System, introduces the Incident Command System (ICS) and provides the foundation for higher level ICS training. This course describes the history, features and principles, and organizational structure of the Incident Command System. It also explains the relationship between ICS and the National Incident Management System (NIMS). The Emergency Management Institute developed its ICS courses collaboratively with: - National Wildfire Coordinating Group (NWCG) -U.S. Department of Agriculture -United States Fire Administration's National Fire Programs Branch NIMS Compliance This course is NIMS compliant and meets the NIMS Baseline Training requirements for I-100.

IS-100.C Michigan Legal Publishing Ltd. 2020 ICS 100, Introduction to the Incident Command System, introduces the Incident Command System (ICS) and provides the foundation for higher level ICS training. This course

describes the history, features and principles, and organizational structure of the Incident Command System.

The Complete Dog Book American Kennel Club 1947

Emergency Operations – Eoc Design Michael J. Fagel 2007-09-01 This book is a guide to developing an all-hazards emergency operations planning team and EOC design. The author, Mike Fagel, Ph.D., CEM, has spent four decades in emergency response, including work with FEMA, Dept. of Justice, Defense Dept., and Homeland Security. He has developed courses for DHS and has instructed at several universities' master's programs.

Explosives Incidents 1984

Disaster Nursing and Emergency Preparedness for Chemical, Biological, and Radiological Terrorism, and Other Hazards Tener Goodwin Veenema 2019

Transportation Security Clifford Bragdon 2011-08-19 Insecure transportation systems are costing our worldwide mobility-based economy as much as 6% of GDP annually. The effectiveness of security measures vary widely. In the United States, depending on the mode of transportation, it ranges from “medium effectiveness for airports to “low effectiveness for maritime, rail, transit, and intermodal activities. Situational awareness and interoperability are lacking as we try to deal with both

natural and man-made disasters. Regardless of the transport mode, improvements are essential if governments and corporations are to address security planning, response, and national preparedness.

Transportation Security examines this problem in a comprehensive manner and addresses security-based technologies and solutions to minimize risk.

* Covers air, sea, roadway, rail and public transport modes * Offers technological solutions for mobility based problems in planning, logistics and policy to improve security, combat terrorism and ensure national preparedness * Includes work of international experts & global examples related to transportation security

Security Supervision and Management IFPO 2007-12-14 The International Foundation for Protection Officers (IFPO) has for many years provided materials to support its certification programs. The current edition of this book is being used as the core text for the Security Supervision and Management Training/Certified in Security Supervision and Management (CSSM) Program at IFPO. The CSSM was designed in 1988 to meet the needs of the security supervisor or senior protection officer. The book has enjoyed tremendous acceptance and success in the past, and the changes in this third edition, vetted by IFPO, make it still more current and relevant. Updates include 14 new chapters, 3 completely revised chapters, "Student Performance Objectives" in each chapter, and added information on

related resources (both print and online). * Completion of the Security Supervision and Management Program is the initial step toward the Certified in Security Supervision and Management (CSSM) designation * Over 40 experienced security professionals contribute chapters in their area of specialty * Revised throughout, and completely updated with 14 new chapters on topics such as Leadership, Homeland Security, Strategic Planning and Management, Budget Planning, Career Planning, and much more. * Quizzes at the end of each chapter allow for self testing or enhanced classroom work

Geographic Information Systems (GIS) for Disaster Management Brian Tomaszewski 2020-10-27 Now in its second edition, Geographic Information Systems (GIS) for Disaster Management has been completely updated to take account of new developments in the field. Using a hands-on approach grounded in relevant GIS and disaster management theory and practice, this textbook continues the tradition of the benchmark first edition, providing coverage of GIS fundamentals applied to disaster management. Real-life case studies demonstrate GIS concepts and their applicability to the full disaster management cycle. The learning-by-example approach helps readers see how GIS for disaster management operates at local, state, national, and international scales through government, the private sector, non-governmental organizations, and

volunteer groups. New in the second edition: a chapter on allied technologies that includes remote sensing, Global Positioning Systems (GPS), indoor navigation, and Unmanned Aerial Systems (UAS); thirteen new technical exercises that supplement theoretical and practical chapter discussions and fully reinforce concepts learned; enhanced boxed text and other pedagogical features to give readers even more practical advice; examination of new forms of world-wide disaster faced by society; discussion of new commercial and open-source GIS technology and techniques such as machine learning and the Internet of Things; new interviews with subject-matter and industry experts on GIS for disaster management in the US and abroad; new career advice on getting a first job in the industry. Learned yet accessible, Geographic Information Systems (GIS) for Disaster Management continues to be a valuable teaching tool for undergraduate and graduate instructors in the disaster management and GIS fields, as well as disaster management and humanitarian professionals. Please visit <http://gisfordisastermanagement.com> to view supplemental material such as slides and hands-on exercise video walkthroughs. This companion website offers valuable hands-on experience applying concepts to practice. **National Disaster Housing Strategy** U. s. Department of Homeland Security 2013-02-09 The National Disaster Housing Strategy (the Strategy) serves

two purposes. First, it describes how we as a Nation currently provide housing to those affected by disasters. It summarizes, for the first time in a single document, the many sheltering and housing efforts we have in the United States and the broad array of organizations that are involved in managing these programs. The Strategy also outlines the key principles and policies that guide the disaster housing process. Second, and more importantly, the Strategy charts the new direction that our disaster housing efforts must take if we are to better meet the emergent needs of disaster victims and communities. Today we face a wider range of hazards and potentially catastrophic events than we have ever faced before. These include terrorist attacks and major natural disasters that could destroy large sections of the Nation's infrastructure. This new direction must address the disaster housing implications of all these risks and hazards and, at the same time, guide development of essential, baseline capabilities to overcome existing limitations. The new direction for disaster housing must leverage emerging technologies and new approaches in building design to provide an array of housing options. It must also be cost effective and draw on lessons learned and best practices. Above all, this new direction must institutionalize genuine collaboration and cooperation among the various local, State, tribal, and Federal partners, nongovernmental organizations, and the private sector to meet the needs

of all disaster victims. Current practices in disaster housing vary based on the nature and scope of a disaster and can range from providing short-term shelters to arranging temporary and, in some cases, permanent housing. Establishing emergency shelters is generally a well-choreographed effort that unfolds smoothly at the local level as emergency management officials and nongovernmental organizations execute their emergency plans. The challenges increase when disaster victims are displaced from their homes for longer periods of time and temporary housing must be provided. The process of meeting individual and household needs becomes more challenging, and the responsibilities and roles of those involved must be absolutely clear. States monitor and support local government efforts and activate their capabilities as needed to augment local capabilities. The Federal Government stands alongside the States as an engaged partner, maintaining disaster housing resources and ready to deploy those resources, if required, to fill any emerging gap. While this process generally works very well, it broke down in August 2005 when Hurricane Katrina struck the coast of Louisiana and Mississippi and overwhelmed the capabilities of responders at all jurisdictional levels. And now, more than 3 years after Hurricane Katrina, we are still wrestling with many technical and policy issues related to disaster housing that Katrina brought to light. This Strategy outlines a vision, supported by specific

goals, that will point the Nation in a new direction to meet the disaster

housing needs of individuals and communities.