

EMS PROTOCOLS FIELD GUIDE

EMS PROTOCOLS FIELD GUIDE SERVES AS AN ESSENTIAL RESOURCE FOR EMERGENCY MEDICAL SERVICES PERSONNEL, PROVIDING COMPREHENSIVE INSTRUCTIONS AND STANDARDIZED PROCEDURES FOR PRE-HOSPITAL CARE. THIS GUIDE COMPILES CRITICAL PROTOCOLS THAT EMS PROFESSIONALS RELY ON TO DELIVER TIMELY AND EFFECTIVE TREATMENT IN THE FIELD. IT COVERS A WIDE RANGE OF MEDICAL EMERGENCIES, INCLUDING TRAUMA, CARDIAC EVENTS, RESPIRATORY DISTRESS, AND NEUROLOGICAL CONDITIONS. UNDERSTANDING THESE PROTOCOLS ENSURES CONSISTENCY IN PATIENT ASSESSMENT, INTERVENTION, AND TRANSPORT DECISIONS. THIS ARTICLE EXPLORES THE STRUCTURE, KEY COMPONENTS, AND APPLICATION OF EMS PROTOCOLS, EMPHASIZING THEIR ROLE IN IMPROVING PATIENT OUTCOMES. HEALTHCARE PROVIDERS, EMTs, PARAMEDICS, AND MEDICAL DIRECTORS BENEFIT FROM MASTERING THE CONTENT OF AN EMS PROTOCOLS FIELD GUIDE.

- OVERVIEW OF EMS PROTOCOLS
- PATIENT ASSESSMENT PROCEDURES
- COMMON MEDICAL EMERGENCIES AND PROTOCOLS
- MEDICATION ADMINISTRATION GUIDELINES
- DOCUMENTATION AND REPORTING STANDARDS
- TRAINING AND CONTINUOUS EDUCATION

OVERVIEW OF EMS PROTOCOLS

EMS PROTOCOLS ARE STANDARDIZED MEDICAL GUIDELINES DESIGNED TO ASSIST EMERGENCY RESPONDERS IN DELIVERING SAFE AND EFFECTIVE CARE IN PRE-HOSPITAL SETTINGS. THESE PROTOCOLS OUTLINE STEP-BY-STEP INSTRUCTIONS FOR ASSESSMENT, TREATMENT, AND TRANSPORT DECISIONS. THEY ARE DEVELOPED BY MEDICAL DIRECTORS IN CONJUNCTION WITH STATE AND NATIONAL REGULATORY BODIES TO ENSURE COMPLIANCE WITH BEST PRACTICES AND LEGAL REQUIREMENTS. ADHERENCE TO EMS PROTOCOLS FIELD GUIDE PROMOTES UNIFORMITY ACROSS AGENCIES AND IMPROVES COMMUNICATION BETWEEN RESPONDERS AND RECEIVING HEALTHCARE FACILITIES. PROTOCOLS ALSO ADAPT TO EVOLVING MEDICAL EVIDENCE, ENSURING THAT FIELD CARE REFLECTS CURRENT STANDARDS.

PURPOSE AND IMPORTANCE

THE PRIMARY PURPOSE OF EMS PROTOCOLS IS TO ESTABLISH CLEAR GUIDANCE THAT ENHANCES PATIENT SAFETY AND CARE QUALITY DURING EMERGENCIES. THEY REDUCE VARIABILITY IN TREATMENT APPROACHES AND HELP RESPONDERS PRIORITIZE INTERVENTIONS BASED ON PATIENT CONDITION AND RESOURCE AVAILABILITY. BY FOLLOWING THESE PROTOCOLS, EMS PERSONNEL CAN MAKE INFORMED DECISIONS UNDER PRESSURE, REDUCING ERRORS AND IMPROVING CLINICAL OUTCOMES. ADDITIONALLY, PROTOCOLS FACILITATE LEGAL PROTECTION FOR PROVIDERS BY DOCUMENTING ADHERENCE TO RECOGNIZED STANDARDS OF CARE.

STRUCTURE OF AN EMS PROTOCOL FIELD GUIDE

AN EMS PROTOCOLS FIELD GUIDE TYPICALLY ORGANIZES CONTENT INTO SECTIONS BASED ON PATIENT ASSESSMENT, SPECIFIC MEDICAL CONDITIONS, TRAUMA MANAGEMENT, MEDICATION ADMINISTRATION, AND OPERATIONAL PROCEDURES. IT INCLUDES ALGORITHMS, CHECKLISTS, AND DOSAGE CHARTS TO ASSIST QUICK DECISION-MAKING. THE GUIDE IS DESIGNED FOR EASE OF USE IN HIGH-STRESS ENVIRONMENTS, OFTEN INCORPORATING COLOR-CODED PAGES OR TABS FOR RAPID REFERENCE. UPDATES ARE REGULARLY ISSUED TO REFLECT CHANGES IN MEDICAL GUIDELINES AND TECHNOLOGY ADVANCEMENTS.

PATIENT ASSESSMENT PROCEDURES

PATIENT ASSESSMENT FORMS THE FOUNDATION OF ALL EMS INTERVENTIONS AND IS A CRITICAL COMPONENT OF ANY EMS PROTOCOLS FIELD GUIDE. PROPER ASSESSMENT ENSURES ACCURATE DIAGNOSIS AND APPROPRIATE TREATMENT. THE PROCESS GENERALLY FOLLOWS A SYSTEMATIC APPROACH TO EVALUATE THE PATIENT'S AIRWAY, BREATHING, CIRCULATION, DISABILITY (NEUROLOGICAL STATUS), AND EXPOSURE (ENVIRONMENTAL FACTORS). THIS APPROACH IS COMMONLY SUMMARIZED BY THE ACRONYM ABCDE.

PRIMARY ASSESSMENT

THE PRIMARY ASSESSMENT IS A RAPID EVALUATION TO IDENTIFY LIFE-THREATENING CONDITIONS. IT FOCUSES ON ENSURING A PATENT AIRWAY, ADEQUATE BREATHING, AND EFFECTIVE CIRCULATION. EMS PROVIDERS CHECK RESPONSIVENESS, CONTROL HEMORRHAGE, AND ASSESS VITAL SIGNS SUCH AS PULSE AND RESPIRATORY RATE. IMMEDIATE INTERVENTIONS SUCH AS AIRWAY MANAGEMENT, OXYGEN ADMINISTRATION, OR BLEEDING CONTROL ARE INITIATED AS INDICATED BY THE PROTOCOLS.

SECONDARY ASSESSMENT

THE SECONDARY ASSESSMENT INVOLVES A MORE DETAILED HEAD-TO-TOE EXAMINATION TO IDENTIFY ADDITIONAL INJURIES OR MEDICAL CONDITIONS. IT INCLUDES GATHERING PATIENT HISTORY, PERFORMING PHYSICAL EXAMINATIONS, AND MONITORING VITAL SIGNS. THE SAMPLE HISTORY (SIGNS/SYMPTOMS, ALLERGIES, MEDICATIONS, PAST MEDICAL HISTORY, LAST ORAL INTAKE, EVENTS LEADING UP) IS A STRUCTURED TOOL USED TO GATHER RELEVANT INFORMATION QUICKLY AND EFFICIENTLY. DOCUMENTATION OF FINDINGS DURING THE SECONDARY ASSESSMENT IS CRUCIAL FOR ONGOING PATIENT CARE.

COMMON MEDICAL EMERGENCIES AND PROTOCOLS

THE EMS PROTOCOLS FIELD GUIDE COVERS A BROAD SPECTRUM OF EMERGENCIES, EACH WITH TAILORED TREATMENT GUIDELINES. THESE PROTOCOLS ENABLE RESPONDERS TO MANAGE CONDITIONS EFFECTIVELY WHILE MINIMIZING RISKS.

CARDIAC EMERGENCIES

PROTOCOLS FOR CARDIAC EMERGENCIES EMPHASIZE EARLY RECOGNITION AND INTERVENTION IN CASES SUCH AS MYOCARDIAL INFARCTION, CARDIAC ARREST, AND ARRHYTHMIAS. KEY STEPS INCLUDE PERFORMING 12-LEAD ECGs, ADMINISTERING ASPIRIN OR NITROGLYCERIN AS APPROPRIATE, PROVIDING ADVANCED CARDIAC LIFE SUPPORT (ACLS) MEASURES, AND PREPARING FOR RAPID TRANSPORT TO SPECIALIZED FACILITIES. DEFIBRILLATION AND AIRWAY MANAGEMENT ARE CRITICAL COMPONENTS OF CARDIAC ARREST PROTOCOLS.

RESPIRATORY EMERGENCIES

RESPIRATORY DISTRESS PROTOCOLS ADDRESS CONDITIONS LIKE ASTHMA EXACERBATIONS, CHRONIC OBSTRUCTIVE PULMONARY DISEASE (COPD) FLARE-UPS, AND ANAPHYLAXIS. EMS PROVIDERS ASSESS OXYGEN SATURATION, WORK OF BREATHING, AND AIRWAY PATENCY, DELIVERING OXYGEN THERAPY OR NEBULIZED MEDICATIONS ACCORDING TO THE GUIDE. PROTOCOLS ALSO OUTLINE INDICATIONS FOR ADVANCED AIRWAY PROCEDURES AND THE USE OF MEDICATIONS SUCH AS EPINEPHRINE IN ALLERGIC REACTIONS.

TRAUMA MANAGEMENT

TRAUMA PROTOCOLS GUIDE RESPONDERS THROUGH THE ASSESSMENT AND STABILIZATION OF PATIENTS WITH INJURIES FROM ACCIDENTS, FALLS, OR VIOLENCE. THE FOCUS IS ON CONTROLLING HEMORRHAGE, IMMOBILIZING FRACTURES, MANAGING SPINAL INJURIES, AND ADDRESSING SHOCK. PROTOCOLS RECOMMEND APPROPRIATE USE OF CERVICAL COLLARS, BACKBOARDS, AND RAPID

TRANSPORT TO TRAUMA CENTERS. PAIN MANAGEMENT AND FLUID RESUSCITATION ARE ALSO ADDRESSED WITHIN TRAUMA GUIDELINES.

MEDICATION ADMINISTRATION GUIDELINES

EMS PROTOCOLS FIELD GUIDE INCLUDES DETAILED INSTRUCTIONS ON THE SAFE ADMINISTRATION OF MEDICATIONS IN THE FIELD. THIS SECTION DEFINES INDICATIONS, CONTRAINDICATIONS, DOSAGE, AND ROUTES OF ADMINISTRATION FOR MEDICATIONS COMMONLY USED BY EMS PROVIDERS.

COMMON EMS MEDICATIONS

- OXYGEN
- ASPIRIN
- NITROGLYCERIN
- EPINEPHRINE
- ALBUTEROL
- GLUCOSE
- NALOXONE
- ACTIVATED CHARCOAL

EACH MEDICATION PROTOCOL SPECIFIES PREPARATION, ADMINISTRATION TECHNIQUES, MONITORING REQUIREMENTS, AND POTENTIAL SIDE EFFECTS. STRICT ADHERENCE TO THESE GUIDELINES ENSURES PATIENT SAFETY AND MAXIMIZES THERAPEUTIC EFFECTIVENESS.

PROTOCOLS FOR MEDICATION ADMINISTRATION

PROTOCOLS OFTEN INCLUDE STANDING ORDERS AND MEDICAL CONTROL DIRECTIONS, ALLOWING EMS PERSONNEL TO ADMINISTER MEDICATIONS AUTONOMOUSLY OR WITH ONLINE PHYSICIAN APPROVAL. DOCUMENTATION OF MEDICATION ADMINISTRATION, INCLUDING TIME, DOSE, AND PATIENT RESPONSE, IS MANDATORY. PROVIDERS ARE TRAINED TO RECOGNIZE ADVERSE REACTIONS AND IMPLEMENT EMERGENCY MEASURES IF NECESSARY.

DOCUMENTATION AND REPORTING STANDARDS

ACCURATE DOCUMENTATION IS A CRITICAL ASPECT OF EMS OPERATIONS AND IS EMPHASIZED THROUGHOUT THE EMS PROTOCOLS FIELD GUIDE. PROPER REPORTING ENSURES CONTINUITY OF CARE, LEGAL COMPLIANCE, AND QUALITY IMPROVEMENT.

PATIENT CARE REPORTS (PCR)

THE PCR IS A COMPREHENSIVE RECORD OF THE PATIENT ENCOUNTER, INCLUDING ASSESSMENT FINDINGS, INTERVENTIONS PERFORMED, MEDICATIONS ADMINISTERED, AND PATIENT RESPONSE. THE GUIDE PROVIDES STANDARDIZED FORMATS AND CHECKLISTS TO ASSIST EMS PERSONNEL IN CAPTURING ALL RELEVANT DATA. TIMELY AND THOROUGH DOCUMENTATION SUPPORTS COMMUNICATION WITH RECEIVING FACILITIES AND AIDS IN RETROSPECTIVE REVIEW.

LEGAL AND REGULATORY CONSIDERATIONS

EMS DOCUMENTATION MUST COMPLY WITH LOCAL, STATE, AND FEDERAL REGULATIONS REGARDING PATIENT PRIVACY AND MEDICAL RECORD KEEPING. THE PROTOCOLS FIELD GUIDE OUTLINES REQUIREMENTS FOR MAINTAINING CONFIDENTIALITY, DATA SECURITY, AND INCIDENT REPORTING. PROPER DOCUMENTATION CAN PROTECT EMS PROVIDERS IN CASE OF LEGAL INQUIRIES AND CONTRIBUTES TO ORGANIZATIONAL ACCOUNTABILITY.

TRAINING AND CONTINUOUS EDUCATION

THE EMS PROTOCOLS FIELD GUIDE ALSO HIGHLIGHTS THE IMPORTANCE OF ONGOING TRAINING AND EDUCATION TO MAINTAIN COMPETENCY AND STAY CURRENT WITH EVOLVING MEDICAL STANDARDS. REGULAR REVIEW AND PRACTICAL DRILLS HELP EMBED PROTOCOL KNOWLEDGE INTO DAILY PRACTICE.

INITIAL AND CONTINUING EDUCATION

EMS PERSONNEL UNDERGO RIGOROUS INITIAL TRAINING TO MASTER THE PROTOCOLS AND PROCEDURES OUTLINED IN THE FIELD GUIDE. CONTINUING EDUCATION PROGRAMS REINFORCE SKILLS, INTRODUCE PROTOCOL UPDATES, AND ADDRESS EMERGING MEDICAL CHALLENGES. CERTIFICATION AND RECERTIFICATION PROCESSES OFTEN REQUIRE DEMONSTRATION OF PROTOCOL PROFICIENCY.

QUALITY ASSURANCE AND PROTOCOL REVIEW

MEDICAL DIRECTORS AND EMS AGENCIES CONDUCT REGULAR AUDITS AND QUALITY ASSURANCE ACTIVITIES TO ENSURE ADHERENCE TO PROTOCOLS. FEEDBACK MECHANISMS ALLOW FOR IDENTIFYING GAPS AND IMPLEMENTING IMPROVEMENTS. THE FIELD GUIDE IS PERIODICALLY REVISED BASED ON OUTCOMES DATA, RESEARCH FINDINGS, AND CHANGES IN HEALTHCARE REGULATIONS.

FREQUENTLY ASKED QUESTIONS

WHAT IS THE EMS PROTOCOLS FIELD GUIDE?

THE EMS PROTOCOLS FIELD GUIDE IS A COMPREHENSIVE REFERENCE MANUAL USED BY EMERGENCY MEDICAL SERVICES PERSONNEL TO PROVIDE STANDARDIZED TREATMENT GUIDELINES AND PROCEDURES IN PRE-HOSPITAL CARE.

WHY IS THE EMS PROTOCOLS FIELD GUIDE IMPORTANT FOR PARAMEDICS?

IT ENSURES CONSISTENT, EVIDENCE-BASED PATIENT CARE BY PROVIDING CLEAR PROTOCOLS THAT HELP PARAMEDICS MAKE QUICK, INFORMED DECISIONS DURING EMERGENCIES.

HOW OFTEN ARE EMS PROTOCOLS FIELD GUIDES UPDATED?

EMS PROTOCOLS FIELD GUIDES ARE TYPICALLY UPDATED EVERY 1-3 YEARS TO INCORPORATE THE LATEST MEDICAL RESEARCH, TREATMENT INNOVATIONS, AND REGULATORY CHANGES.

CAN EMS PROTOCOLS FIELD GUIDE VARY BY REGION?

YES, EMS PROTOCOLS CAN VARY BY STATE, COUNTY, OR AGENCY TO COMPLY WITH LOCAL REGULATIONS, MEDICAL DIRECTION, AND RESOURCE AVAILABILITY.

WHAT TYPES OF MEDICAL EMERGENCIES ARE COVERED IN THE EMS PROTOCOLS FIELD GUIDE?

THE GUIDE COVERS A WIDE RANGE OF EMERGENCIES INCLUDING CARDIAC ARREST, TRAUMA, RESPIRATORY DISTRESS, STROKE, PEDIATRIC EMERGENCIES, AND MORE.

ARE EMS PROTOCOLS FIELD GUIDES AVAILABLE DIGITALLY?

MANY EMS AGENCIES AND ORGANIZATIONS NOW PROVIDE DIGITAL OR APP-BASED VERSIONS OF THE EMS PROTOCOLS FIELD GUIDE FOR EASIER ACCESS IN THE FIELD.

HOW DO EMS PROTOCOLS FIELD GUIDES SUPPORT CLINICAL DECISION-MAKING?

THEY OFFER STEP-BY-STEP ALGORITHMS AND TREATMENT PATHWAYS THAT GUIDE EMS PROVIDERS THROUGH ASSESSMENT, INTERVENTION, AND TRANSPORT DECISIONS.

WHO IS RESPONSIBLE FOR DEVELOPING EMS PROTOCOLS FIELD GUIDES?

THEY ARE GENERALLY DEVELOPED BY MEDICAL DIRECTORS, EMS LEADERSHIP, AND EXPERT COMMITTEES IN COLLABORATION WITH NATIONAL MEDICAL ORGANIZATIONS.

HOW CAN EMS PROVIDERS STAY UPDATED ON CHANGES IN PROTOCOLS?

PROVIDERS SHOULD PARTICIPATE IN REGULAR TRAINING SESSIONS, REVIEW UPDATED PROTOCOL MANUALS, AND USE DIGITAL RESOURCES PROVIDED BY THEIR EMS AGENCY.

ADDITIONAL RESOURCES

1. *EMS FIELD GUIDE: ESSENTIAL PROTOCOLS FOR EMERGENCY MEDICAL SERVICES*

THIS COMPREHENSIVE GUIDE COVERS THE FUNDAMENTAL PROTOCOLS USED BY EMS PROFESSIONALS IN THE FIELD. IT INCLUDES DETAILED PROCEDURES FOR PATIENT ASSESSMENT, AIRWAY MANAGEMENT, TRAUMA CARE, AND CARDIAC EMERGENCIES. THE BOOK IS DESIGNED FOR QUICK REFERENCE DURING EMERGENCY SITUATIONS, MAKING IT AN INVALUABLE TOOL FOR EMTs AND PARAMEDICS.

2. *ADVANCED EMS PROTOCOLS: A PRACTICAL APPROACH*

FOCUSING ON ADVANCED INTERVENTIONS, THIS BOOK PROVIDES IN-DEPTH COVERAGE OF PROTOCOLS FOR MANAGING COMPLEX MEDICAL AND TRAUMA CASES. IT EMPHASIZES EVIDENCE-BASED PRACTICES AND INCLUDES CASE STUDIES TO ENHANCE UNDERSTANDING. THE GUIDE IS IDEAL FOR PARAMEDICS SEEKING TO EXPAND THEIR SKILLS AND KNOWLEDGE.

3. *PREHOSPITAL EMERGENCY CARE PROTOCOLS*

THIS TITLE OFFERS A THOROUGH OVERVIEW OF PREHOSPITAL CARE STANDARDS AND PROTOCOLS, EMPHASIZING PATIENT SAFETY AND EFFECTIVE TREATMENT. IT INCLUDES GUIDELINES FOR VARIOUS MEDICAL EMERGENCIES, FROM CARDIAC ARREST TO STROKE AND RESPIRATORY DISTRESS. THE BOOK IS UPDATED REGULARLY TO REFLECT THE LATEST BEST PRACTICES IN EMS.

4. *EMS PROTOCOLS HANDBOOK: QUICK REFERENCE FOR EMERGENCIES*

DESIGNED AS A POCKET-SIZED MANUAL, THIS HANDBOOK PROVIDES CONCISE, EASY-TO-FOLLOW PROTOCOLS FOR EMS PROVIDERS. IT COVERS COMMON EMERGENCY SCENARIOS AND INCLUDES FLOWCHARTS AND DECISION TREES TO ASSIST IN RAPID DECISION-MAKING. THE FORMAT SUPPORTS QUICK CONSULTATION DURING HIGH-PRESSURE SITUATIONS.

5. *TRAUMA PROTOCOLS FOR EMS PROVIDERS*

SPECIALIZING IN TRAUMA CARE, THIS BOOK OUTLINES THE PROTOCOLS FOR ASSESSMENT AND MANAGEMENT OF TRAUMATIC INJURIES IN THE PREHOSPITAL SETTING. IT ADDRESSES TOPICS SUCH AS HEMORRHAGE CONTROL, SPINAL IMMOBILIZATION, AND SHOCK MANAGEMENT. EMTs AND PARAMEDICS WILL FIND THIS GUIDE ESSENTIAL FOR TRAUMA RESPONSE.

6. *CARDIAC CARE PROTOCOLS IN EMS*

THIS RESOURCE FOCUSES EXCLUSIVELY ON CARDIAC EMERGENCIES, DETAILING PROTOCOLS FOR MANAGING CONDITIONS LIKE MYOCARDIAL INFARCTION, ARRHYTHMIAS, AND CARDIAC ARREST. IT HIGHLIGHTS THE USE OF ADVANCED CARDIAC LIFE SUPPORT (ACLS) TECHNIQUES IN THE FIELD. THE BOOK IS A CRITICAL TOOL FOR EMS PROFESSIONALS INVOLVED IN CARDIAC CARE.

7. *PEDIATRIC EMS PROTOCOLS AND GUIDELINES*

PEDIATRIC EMERGENCIES REQUIRE SPECIALIZED KNOWLEDGE, AND THIS BOOK ADDRESSES THE UNIQUE PROTOCOLS FOR TREATING CHILDREN IN PREHOSPITAL CARE. IT COVERS ASSESSMENT, MEDICATION DOSAGES, AND INTERVENTION TECHNIQUES TAILORED TO PEDIATRIC PATIENTS. THE GUIDE SUPPORTS EMS PROVIDERS IN DELIVERING AGE-APPROPRIATE CARE.

8. *EMS PHARMACOLOGY AND PROTOCOLS*

THIS TITLE INTEGRATES PHARMACOLOGICAL PRINCIPLES WITH EMS PROTOCOLS, OFFERING DETAILED INFORMATION ON MEDICATION ADMINISTRATION IN EMERGENCY SETTINGS. IT INCLUDES DOSAGE CHARTS, INDICATIONS, CONTRAINDICATIONS, AND SIDE EFFECTS FOR COMMONLY USED DRUGS. THIS BOOK IS ESSENTIAL FOR EMS PERSONNEL RESPONSIBLE FOR MEDICATION MANAGEMENT.

9. *COMMUNITY PARAMEDICINE PROTOCOLS AND FIELD GUIDE*

AS COMMUNITY PARAMEDICINE EXPANDS, THIS GUIDE PROVIDES PROTOCOLS FOR NON-EMERGENCY AND PREVENTATIVE CARE DELIVERED BY EMS PROVIDERS. IT COVERS CHRONIC DISEASE MANAGEMENT, PATIENT EDUCATION, AND COORDINATION WITH HEALTHCARE SYSTEMS. THE BOOK SUPPORTS EMS PROFESSIONALS IN ADAPTING TO EVOLVING ROLES WITHIN COMMUNITY HEALTH.

Ems Protocols Field Guide

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ems protocols field guide: Florida Regional Common EMS Protocols Field Guide Michael Hohl, 2004-10 Designed as a companion to the Florida Regional Common EMS Protocols manual, this pocket-sized, spiral bound field guide allows for fast reference in the field. The protocols in the field guide are based on National Standards and the most recent clinical studies regarding the delivery of prehospital care.

ems protocols field guide: Ems Field Guide Informed, Jon Tardiff, Paula Derr, Paul LeSage, 2011-06-30 For years, this field guide has been the essential reference tool for EMTs. Now in its Eighth Edition, the EMS Field Guide contains the 2010 AHA Guidelines. Whether you're a student or a 20-year veteran of emergency medical services, this guide gives you finger-tip access to all of the essential information you need in the field. This edition features; EMS protocols, spell-checking, ECGs, defibrillation, home medications and much more. Like all of our field guides this is the text you'll use in class and take with you throughout your career in the field. All Informed professional field guides are 3x5, fit easily in your pocket, have color-coded tabs, and are waterproof, alcohol-fast and durable.

ems protocols field guide: Remote Emergency Medical Treatment Manuals Combined: NPS EMS Protocols And Procedures, DHS Austere Emergency Medical Support (AEMS) Field Guide & USMC Wilderness Medicine Course Materials U.S. Government , Well over 900 total pages ... 1. National Park Service EMERGENCY MEDICAL SERVICES PROTOCOLS AND PROCEDURES How To Use This Manual Manual Organization. Sections: the manual is organized into four sections. Subjects are organized alphabetically within the sections and numbered as follows (see Table of Contents): General Information Section 0000-0999. Procedures 1000-1999. Protocols 2000-2999. Drugs 3000-3999. Subject: each individual subject is identified in the subject page header and footer

by: Subject Title: Header. Manual Title: Footer, lower left. Manual Revision Date: Footer, lower left. Manual Section: Footer, lower right. Subject Number: Footer, lower right. Table of Contents: Each Procedure, Protocol, and Drug is listed by section, in alphabetical and numerical order. Gaps in the number sequence allow future entries to be inserted in the correct order. 2. Homeland Security Austere Emergency Medical Support (AEMS) Field Guide The following protocols outline the emergency medical support that can be administered under austere conditions by emergency medical services (EMS) providers credentialed by the Department of Homeland Security (DHS) Office of Health Affairs (OHA). These protocols are intended to supplement the DHS/OHA Basic Life Support (BLS) and Advanced Life Support (ALS) protocols when providers are operating in austere environments. The protocols guide the management of individual patients while considering the circumstances under which patient evaluation and treatment may occur. Any given patient may require the use of a single protocol, a portion of a protocol, or a combination of several protocols. OHA expects that providers will use the protocols to assess, and to establish a treatment plan for each patient. 3. United States Marine Corps WILDERNESS MEDICINE COURSE STUDENT HANDBOOK Table Of Contents CHAPTER 1 MOUNTAIN SAFETY 2 NUTRITION 3 WILDERNESS PATIENT ASSESSMENT 4 HIGH ALTITUDE ILLNESS 5 HEAT RELATED INJURIES 6 COMBAT CASUALTY CARE 7 BURN MANAGEMENT 8 HYPOTHERMIA / REWARMING 9 SUBMERSION INCIDENTS 10 WILDERNESS ORTHOPEDIC INJURIES 11 TREATMENT OF REPTILE AND ANTHROPOD ENVENOMATION 12 COLD INJURIES 13 LAND NAVIGATION 14 SEARCH AND RESCUE APPENDIX A SURVIVAL TECHNIQUES A1 REQUIREMENTS FOR SURVIVAL A2 SURVIVAL KIT A3 SURVIVAL SIGNALING A4 SURVIVAL SHELTERS AND FIRES A5 SURVIVAL NAVIGATION A6 WATER PROCUREMENT A7 FORAGING ON PLANTS AND INSECTS A8 TRAPS AND SNARES A9 MOUNTAIN WEATHER APPENDIX B SWIFT WATER RESCUE B1 RESCUE PHILOSOPHY FOR SWIFTWATER RESCUE TEAMS B2 PERSONAL AND TEAM EQUIPMENT B3 SWIFTWATER TERMINOLOGY AND DYNAMICS B4 COMMUNICATIONS B5 THROW BAGS AND FOOT ENTANGLEMENTS B6 DEFENSIVE SWIMMING AND FERRY ANGLE B7 F EET - W ET RESCUES AND C - S PINE ROLLS B8 BOATS AND BOAT HANDLING B9 ROPE SYSTEMS AND BOAT ANCHORS B10 VEHICLE RESCUES B11 STREAM CROSSING APPENDICES C C1 ROPE MANAGEMENT C2 NOMENCLATURE AND CARE OF MOUNTAINEERING EQUIPMENT C3 BALANCE CLIMBING C4 NATURAL AND ARTIFICIAL ANCHORS C5 SIT HARNESS C6 ESTABLISHMENT OF RAPPEL POINTS AND RAPPELLING C7 TOP ROPING C8 MOUNTAIN CASUALTY EVACUATIONS C9 ONE ROPE BRIDGE C10 SUMMER MOUNTAIN WARFIGHTING LOAD REQUIREMENTS 15 TRIAGE 16 PREVENTIVE MEDICINE / WATER PURIFICATION

ems protocols field guide: EMS Field Guide, BLS Version Informed,, Jon Tardiff, Paula Derr, Mike McEvoy, 2016-09-26 Designed for both beginning and experienced EMTs, the EMS Field Guide, BLS Version is the ideal quick reference. Now in its Ninth Edition, this field guide has been an essential resource for EMS professionals for over a decade. Whether you're a student, or a 20-year veteran of emergency medical services, this guide gives you quick access to vital information needed to perform your job. This newly updated edition includes: EMT field determination of death checklist CDC criteria for field evaluation of school aged athletes with head injuries Capnography waveform interpretation for BLA/AEMT providers Comprehensive ACLS algorithms for EMT/AEMT including asthma, traumatic and hypothermic arrest, and post-arrest resuscitation and care Pain assessment charts Updated infectious disease to include high risk biological response including Ebola and MERS Revised American Burn Association (ABA) burn resuscitation guidelines Plus, this field guide includes all other charts and references that EMTs and AEMTs need ready access to in the field: APGAR, pediatric vital signs, stroke scales, GCS (infant, child, and adult), pupil chart, CDC Trauma Triage, O2 tank capacities, prescription drugs, abbreviations, spell checker, phone numbers, Spanish translations, and metric conversions. The EMS Field Guide, BLS Version is the only field guide that addresses the needs of both EMTs and AEMTs under the new EMS Scope of Practice model. Just as with all Informed Publishing print products, this field guide is 3x5, fit easily in your pocket, have color-coded tabs, and are durable. The EMS Field Guide, BLS Version is the resource

you'll use in class, and take with you throughout your career.

ems protocols field guide: Auerbach's Wilderness Medicine E-Book Paul S. Auerbach, Tracy A Cushing, N. Stuart Harris, 2016-09-21 Now in its 7th edition, Auerbach's Wilderness Medicine continues to help you quickly and decisively manage medical emergencies encountered in any wilderness or other austere setting! World-renowned authority Dr. Paul Auerbach and 2 new associate editors have assembled a team of experts to offer proven, practical, visual guidance for effectively diagnosing and treating the full range of issues that can occur in situations where time and resources are scarce. This indispensable resource equips physicians, nurses, advanced practice providers, first responders, and rescuers with the essential knowledge and skills to effectively address and prevent injuries and illnesses - no matter where they happen! - Brand-new 2-volume format ensures all content is available in print and online to provide you easy access. - Face any medical challenge in the wilderness with expert guidance from hundreds of outstanding world experts edited by Dr. Auerbach and 2 new associate editors, Drs. Tracy Cushing and N. Stuart Harris - New and expanded chapters with hundreds of new photos and illustrative drawings help increase your visual understanding of the material - Acquire the knowledge and skills you need with revised chapters providing expanded discussions of high-altitude medicine, improvisation, technical rescue, telemedicine, ultrasound, and wilderness medicine education - Ten new chapters cover Acute High-Altitude Medicine and Pathophysiology; High Altitude and Pre-Existing Medical Conditions; Cycles, Snowmobiles, and other Wilderness Conveyances; Medical Wilderness Adventure Races (MedWAR); Canyoneering and Canyon Medicine; Evidence-Based Wilderness Medicine; National Park Service Medicine; Genomics and Personalized Wilderness Medicine; Forestry; and Earth Sciences - 30+ Expert Consult online videos cover survival tips, procedural demonstrations, and detailed explanations of diseases and incidents - Expert Consult eBook version included with purchase. This enhanced eBook experience allows you to search all of the text, figures, images, videos, and references from the book on a variety of devices

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ems protocols field guide: Florida Regional Common EMS Protocols Jones & Bartlett Learning, 2010-10-22 Physicians, EMS Chiefs, Training Officers, and Field Paramedics throughout Florida developed the Florida Regional Common EMS Protocols. These protocols are based on National Standards and the most recent clinical studies regarding the delivery of prehospital care. Medical experts in the specialized areas of the protocols were an integral part of the protocol development process. In addition, an in-depth peer review was conducted to provide all participating agencies the opportunity to give input into the design and content of the protocols.

ems protocols field guide: Morbidity and Mortality Weekly Report , 2012

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