



EMERGENCY MEDICAL SERVICES MEDICAL OFFICER

RESOURCE CATEGORY	Emergency Medical Services
RESOURCE KIND	Personnel
OVERALL FUNCTION	The Emergency Medical Services (EMS) Medical Officer is a physician who provides the acute management of life-threatening injury and illness in an out-of-hospital environment
COMPOSITION AND ORDERING SPECIFICATIONS	<ol style="list-style-type: none"> 1. This position can be ordered as a single resource. 2. Discuss logistics for deploying this position, such as working conditions, length of deployment, security, lodging, transportation, and meals, prior to deployment

Each type of resource builds on the qualifications of the type below it. For example, Type 1 qualifications include the qualifications in Type 2, plus an increase in capability. Type 1 is the highest qualification level.

COMPONENT	TYPE 1	TYPE 2	NOTES
DESCRIPTION	<p>Same as Type 2, PLUS: The NIMS Type 1 EMS Medical Officer is a physician who provides the acute management of life-threatening injury, illness, and exposure for patients of all ages, including those with special needs and for special patient populations, in the out-of-hospital setting and:</p> <ol style="list-style-type: none"> 1. Augments a region with an existing EMS Medical Director to provide extended oversight during complex and protracted operations involving medical oversight, under the supervision of the regional or local EMS Medical Director 2. May serve as a Command Staff advisor or Branch Director under Operations within an Incident Command System (ICS) 	<p>The National Incident Management System (NIMS) Type 2 EMS Medical Officer is a physician who provides the acute management of life-threatening injury, illness, and exposure for patients of all ages, in the out-of-hospital setting and:</p> <ol style="list-style-type: none"> 1. Provides direct and indirect medical direction and oversight of EMS practitioners who function under the authority of the sending physician 2. Is a licensed physician who possesses the education and experience in areas of medicine and out-of-hospital care 3. Provides EMS protocols 4. Confirms documentation of EMS practitioner skills prior to the practitioner's deployment 5. Oversees patient care and clinical aspects of the EMS function 	Not Specified
EDUCATION	<p>Same as Type 2, PLUS: Post-graduate education in Emergency Medicine or Emergency Medical Services</p>	<ol style="list-style-type: none"> 1. Graduate of an accredited medical school 2. Completion of an accredited residency program or post-graduate year three and above 	Not Specified



Position Qualification for Public Health, Healthcare, and Emergency Medical Services
Emergency Medical Services

COMPONENT	TYPE 1	TYPE 2	NOTES
TRAINING	Same as Type 2, PLUS: 1. ICS-300: Intermediate Incident Command System for Expanding Incidents 2. Infectious Disease field management along with Bloodborne Pathogens 3. U.S. Fire Administration (USFA) 0305 Type III All-Hazards Incident Management Team Course, or equivalent	Completion of the following: 1. IS-100: Introduction to the Incident Command System, ICS-100 2. IS-200: Basic Incident Command System for Initial Response, ICS-200 3. IS-700: National Incident Management System, An Introduction 4. IS-800: National Response Framework, An Introduction 5. Training in accordance with Occupational Safety and Health Administration (OSHA) 29 Code of Federal Regulations (CFR) Part 1910.120: Hazardous Materials Awareness 6. Training in accordance with OSHA 29 CFR Part 1910.134: Respiratory Protection 7. Training in accordance with OSHA 29 CFR Part 1910.1030: Bloodborne Pathogens 8. Nationally or state-recognized EMS Medical Director course or curriculum	Identified equivalent trainings should meet or exceed course learning objectives.
EXPERIENCE	Same as Type 2, PLUS: 1. Managing clinical aspects of aeromedical evacuation operations 2. Interfacing with Incident Commander or Unified Command in a command or general staff support position	Knowledge, Skills, and Abilities: 1. Knowledge of state and local scope of practice parameters and skill sets 2. Actively providing medical oversight of an EMS service or academic program	Not Specified
PHYSICAL/MEDICAL FITNESS	Same as Type 2	Arduous	The NIMS Guideline for the National Qualification System (NQS) defines Physical/Medical Fitness levels for NIMS positions.
CURRENCY	Same as Type 2	1. Functions in this position during an incident response, planned event, exercise, drill, or simulation at least once every three years 2. Completion of eight hours of annual Category 1 Continuing Medical Education (CME) based on EMS-related content 3. Maintains immunizations as outlined by the Centers for Disease Control and Prevention (CDC) recommended adult immunization schedule for the United States of America 4. Active member with an EMS-providing entity, organization, or agency 5. Background checks as applicable law permits or requires	Provider must carry out and use any background checks as applicable law specifies. This may include a background check completed within past 12 months, sex offender registry check, and a local, state, and national criminal history.



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PROFESSIONAL AND TECHNICAL LICENSES AND CERTIFICATIONS	Same as Type 2, PLUS: American Board of Medical Specialties or the American Board of Osteopathic Emergency Medicine-recognized board certification or board eligibility in a specialty or subspecialty that requires expertise and experience in the emergency management of critically ill or injured patients	1. State, District of Columbia, or US territory-granted active status of legal authority to function as a Physician without restriction 2. Currently registered with the Drug Enforcement Agency (DEA) and authorized by the state to handle controlled substances	Not Specified



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NOTES

Nationally typed resources represent the minimum criteria for the associated category.

REFERENCES

1. FEMA, National Incident Management System (NIMS), October 2017
2. FEMA, NIMS Guideline for the National Qualification System, November 2017
3. FEMA, National Response Framework, June 2016
4. CDC, Guidance on Emergency Responder Personal Protective Equipment (PPE) for response to (CBRN) Terrorism Incidents, June 2008
5. CDC, Immunization Recommendations for Disaster Responders, August 2014
6. American College of Emergency Physicians (ACEP), Medical Direction of Emergency Medical Services, April 2012
7. National Association of State EMS Officials, National Model EMS Clinical Guidelines, September 2017
8. Occupational Safety and Health Administration (OSHA) 29 Code of Federal Regulation (CFR) Part 1910.120: Hazardous Materials Awareness, latest edition adopted
9. OSHA 29 CFR Part 1910.134: Respiratory Protection, latest edition adopted
10. OSHA 29 CFR Part 1910.1030: Bloodborne Pathogens, latest edition adopted