



# EMT-Intermediate 99

Requirements for  
National EMS Certification

*Because it's Important to the Public!*



National Registry of  
Emergency Medical Technicians®  
THE NATION'S EMS CERTIFICATION™



Accredited by the National Commission  
for Certifying Agencies



# National EMS Certification is Important to the Public!

National EMS Certification is important to the American public. It assures them that the EMS professionals providing care are competent. The goal of the NREMT is to offer this assurance to the public. Obtaining National Certification is the best way for you to communicate to the public and your employer that you have demonstrated a national level of competency. National Certification provides a standard that American citizens deserve—at their moment of greatest need. This brochure will help you understand the process of obtaining National Certification as an EMT-Intermediate/99. More information is available on the NREMT website.

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[www.nremt.org](http://www.nremt.org)

# The Role of the NREMT

The founding of the NREMT in 1970 came as a result of recommendations made by President Lyndon Johnson's Committee on Highway Traffic Safety. The committee proposed the establishment of uniform standards for training and examination of personnel active in the delivery of emergency ambulance service. Since then, uniform standards have been established for training and examination of the people who provide out-of-hospital emergency medical care. **As a non-profit, non-governmental, independent certification agency, the NREMT provides four distinct areas of service:**

- Entry level competency assessment
- A Registry of nationally certified EMS professionals
- Re-registration process
- Research that benefits the EMS community

## **The NREMT is governed by a Board of Directors**

representing the broad EMS community. The Board consists of twenty-one individuals—including physicians, state EMS office officials, EMS professionals, educators, and members of the public—highly regarded in their respective areas of practice. We encourage you to review the biographical outlines that cover the accomplishments of the distinguished members of our Board of Directors. More information is available on the NREMT website.

**Accreditation by the National Commission For Certifying Agencies (NCCA)** is the highest assurance that the health, welfare and safety of the public is being met through a credible exam and certification process. Accreditation also ensures that the NREMT complies with the standards outlined in the "Standards for Education and Psychological Testing," developed jointly by the American Psychological Association (APA), American Educational Research Association (AERA) and the National Council on Measurement in Education (NCME).



**Certification** means you have met the standards of the certifying body in credentialing. Certification is recognized by employers, state licensing agencies, and the public as being tied to competency.

**State Licensure**, on the other hand, is what gives you the right to work in a particular capacity. Nationally certified EMTs who are not state licensed cannot practice. After you obtain National Certification, you must obtain a license to work.

As a certifying body, the NREMT is not a membership association. In contrast, the National Association of EMTs (NAEMT) is the membership association that promotes and advocates the EMS profession. We encourage you to join the NAEMT once you become certified by the National Registry of EMTs.

# Entry Requirements

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**Individuals applying for EMT-Intermediate/99 National Certification must meet the following requirements:**

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- 18 years of age or older.
- Current National Certification or state licensure at the EMT-Basic (or above) level.
- Successful completion of a state-approved EMT-Intermediate/99 course that meets or exceeds the U.S. Department of Transportation EMT-Intermediate/99 National Standard Curriculum. You must have completed the course within the past two years. Your Program Director must verify your successful completion of the course on the NREMT website.

If your initial EMT-Intermediate/99 educational program was completed more than two years ago and you have maintained state licensure at the Intermediate/99 level, you must submit documentation verifying completion of an Intermediate/99 refresher training program within the past two years. If your initial Intermediate/99 educational program was completed more than two years ago and you never gained state licensure at the Intermediate/99 level, you must complete an entire state-approved Intermediate/99 course prior to applying for certification.

- Complete a National Registry online application, including Licensing Action and Felony statements. The NREMT may deny registration or take other appropriate actions in regards to applicants for registration or re-registration



when a felony conviction has occurred. Complete information about the NREMT Felony Policy can be found on the NREMT website under General Policies.

- Verification from the Program Director that you hold a current CPR credential for health care providers and have demonstrated competence in EMT-Basic skills.
- Successful completion of the EMT-Intermediate/99 cognitive (written) exam that tests your knowledge, and a psychomotor (practical) exam that tests your ability to safely and effectively perform emergency patient care.

**Complete information on Entry Requirements and applying for certification can also be found on the NREMT website.**

# Certification Process

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To become Nationally Certified, you will need to:

- Complete a state-approved EMT-Intermediate/99 training course
  - Receive verification of course completion from your program director
  - Successfully complete a cognitive (written) and psychomotor (practical) exam
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All NREMT certification levels require successful completion of both cognitive (written) and psychomotor (practical) exams. Passed portions of the exam (both cognitive and practical) remain valid for a twelve (12) month period. Candidates not completing the remaining portion of the examination within that twelve (12) month period are required to repeat the invalid portion.

## Cognitive Examination

The National Registry EMT-Intermediate/99 written examination consists of 150 multiple-choice items contained in six (6) topical areas based on the 1999 EMT-Intermediate National Standard Curriculum, the tasks in the 1999 NREMT Practice Analysis, and current American Heart Association guidelines. The NREMT-Intermediate/99 written examination is based upon the EMT-Intermediate level practice as identified in the 1993 EMS Education and Practice Blueprint. Two hours and 30 minutes are allowed for completion of the examination.

The exam will cover the entire spectrum of EMS care including: Airway and Breathing, Cardiology, Trauma, Medical, Obstetrics and Pediatrics, and EMS Operations. The NREMT will provide feedback on your performance in these areas in the event you are unsuccessful in passing the exam.



Candidates are given three opportunities to pass the cognitive exam provided all other requirements for National Registration are met. After three attempts, candidates must submit official documentation verifying completion of 36 hours of remedial training. The candidate is given three more attempts to pass, provided all other requirements for National Certification are met. Candidates who fail to pass after a total of six attempts are required to completely repeat the Intermediate/99 educational program.

In order to pass the exam, you must meet a standard level of competency. The passing standard is defined by the ability to provide safe and effective entry level emergency medical care. Refer to the NREMT Annual Report (available on the NREMT website) for current national pass rates.

## Scheduling the Cognitive Exam

The cognitive (written) portion of the NREMT exam is a computer-based exam that is given at authorized Pearson VUE testing center locations on a date and time convenient for you. To schedule your exam:

- Create an account and complete an application on the NREMT website.
- Pay your application fee of \$100 which is non-refundable and non-transferable. This fee is charged for each attempt of the cognitive examination.
- You will receive an Authorization to Test (ATT) once you are eligible to take the exam.
- Once you receive your ATT, you can then schedule your test with Pearson VUE. Additional scheduling details are provided in the ATT letter. Complete information on the application process can be found on the NREMT website.

## Psychomotor Examination

The psychomotor (practical) exam provides a hands-on opportunity for you to demonstrate the skills you have learned. Arrangements for this exam should be made with the designated Examination Coordinator at a scheduled NREMT Advanced Level Practical Examination site. A current listing of scheduled examination sites can be found on the NREMT website. The National Registry Representative who oversees administration of the practical examination will forward results from your psychomotor (practical) exam to the NREMT for official processing.

At an approved National Registry practical exam site, you must demonstrate competency over the following skills for the EMT-Intermediate/99:

- Patient Assessment-Trauma
- Patient Assessment-Medical
- Adult ventilatory management (including endotracheal intubation (ETI))
- Dual lumen airway insertion
- Dynamic cardiology
- Static cardiology
- Intravenous therapy
- Intravenous bolus medication
- Pediatric ventilatory management (including endotracheal intubation (ETI))
- Pediatric intraosseous infusion
- Random basic skills (one of the following)
  - Spinal immobilization-Seated Patient
  - Spinal immobilization-Supine Patient
  - Bleeding Control/Shock Management

Detailed information on what will be expected of you in these stations can be found on the NREMT website.

NREMT-Intermediate/99 candidates are required to complete a total of eleven (11) skills when taking the entire practical examination. Grading of the practical examination is on a Pass/Fail basis. Failure of five (5) or less skills (when taking the entire NREMT-Intermediate/99 practical) entitles the candidate to two (2) retesting opportunities of just the skill(s) failed. If a same-day retest is offered at the examination site, only one (1) retest attempt may be completed at that test. Retests must be completed in an all-or-none fashion. The NREMT cannot score or report incomplete practical attempts. Candidates are not permitted to complete only a portion of the skills that need to be retested. The NREMT does not mandate or guarantee same-day retest opportunities at any National Registry Advanced level practical examination site.

You are strongly encouraged to review the detailed information about testing, failure, and re-testing policies on the NREMT website.

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**Be sure to take a pencil and official photo identification (driver's license) to the psychomotor (practical) examination site.**

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# General Information

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As in other professions in which the safety of the public is paramount, emergency medical services providers need to meet continuing education and refresher requirements every two years to maintain National Certification. Keeping your National Certification current attests to the public and to your employer that you are prepared to provide competent and safe emergency medical care. More information on re-registration is available on the NREMT website. You will also be sent more information with your initial certification materials.

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## Lapsed Certification

If your National EMS Certification lapsed as an Intermediate/99 within a two year period or you are currently state licensed as an Intermediate/99, you can obtain National EMS Certification by completing a state-approved Refresher course and successfully completing the cognitive and psychomotor examinations. If your EMS certification expired more than two years ago, you must complete an entire state-approved Intermediate/99 course, and complete the cognitive and psychomotor examinations.

## ADA Compliancy

The NREMT complies with the Americans with Disabilities Act (ADA) of 1990, and offers reasonable accommodations for individuals with disabilities. Pearson VUE test centers are also ADA compliant.

For more information about accommodations for the exam, see the NREMT website under General Policies.

## Disciplinary Policy and Rights of Appeal

Any unscrupulous activity including but not limited to submission of fraudulent or misleading information, cheating of any kind, misrepresentation, or attempts to recreate portions of the exam are subject to investigation and disciplinary actions. The NREMT reserves the right to inform state EMS officials of the outcomes of any investigations. The NREMT has disciplinary procedures, rights of appeals and due process within its policies. Requests to appeal must be submitted in writing (non-electronic) within 45 days of the date of the notice of determination.

## Updating Your NREMT Account is Critical

Once you become Nationally Certified, it is necessary for you to update the NREMT in the event of change in contact information. The NREMT wants to be able to provide you with additional information such as policy changes, educational opportunities, re-registration information, and job opportunities in your area. Be sure to update your account in the event of an address, phone or email change.

If you are currently Nationally Certified but do not have an account on the NREMT website, you can set one up anytime.

**Organizations that nominate  
members to the Board of Directors**

American College of Emergency Physicians  
National Association of EMS Physicians  
National Association of State EMS Officials  
International Association of Fire Chiefs  
American Ambulance Association  
National Association of EMTs  
At-Large Physicians  
At-Large EMS Professionals  
Public Member

**Liaison Organizations**

American College of Osteopathic Emergency Physicians  
American College of Surgeons  
American Heart Association  
American Red Cross  
Committee on Accreditation for EMS Professionals  
National Highway Traffic Safety Administration (NHTSA)  
Department of Defense  
Emergency Nurses Association  
Maternal and Child Health Bureau  
National Association of EMS Educators  
National Volunteer Fire Council  
U.S. Air Force Medical Service  
U.S. Army Medical Corps  
U.S. Navy

Payments or contributions to the National Registry of  
Emergency Medical Technicians, Inc., are not deductible as  
charitable contributions for Federal Income Tax purposes.

Payments may be deductible as a business expense.

If in doubt, please contact your tax advisor.

The NREMT website serves as the NREMT policy manual  
and will reflect the most up-to-date policies. Please refer to  
[www.nremt.org](http://www.nremt.org) for questions about NREMT policy.

The Registry does not conduct business by e-mail.

Please call 614-888-4484.





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**NREMT**  
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