

Currently Licensed Paramedics in good standing in the NWC EMSS

## Seeking NREMT Paramedic Certification

If your initial paramedic education program was completed more than two years ago and you are currently licensed as a paramedic in Illinois and are a NWC EMSS member in good standing, you may voluntarily seek NREMT registration via written and practical testing after submitting documentation verifying completion of a state-approved PM refresher course **or 48 hours of equivalent CE** approved by the EMS MD covering the NREMT's mandatory and flexible core content **within the past 2 years (5/14-7/16)**.

**Complete this CE verification form and submit to the NWC EMSS office before making application to the NREMT**

<b>PRINT Name:</b>		<b>EMS Agency:</b>			
<b>DOB:</b>	<b>SS#:</b>	<b>PM license #:</b>			
<b>NREMT Refresher Course Content</b>					
<b>Mandatory Required content 24 hrs</b>		<b>NCH Content</b>	<b>Date Offered</b>	<b>Date accrued</b>	<b># hrs</b>
<b>Airway, Breathing and Cardiology</b> <ul style="list-style-type: none"> <li>Provide ventilatory support for a pt</li> <li>Attempt cardiac arrest resuscitation</li> <li>Provide care to a pt who is experiencing CV compromise</li> <li>Provide post-resuscitation care for a cardiac arrest patient</li> </ul>	8 hrs	12 Lead ECG	4-16		2
		Case studies: CV compromise	3-16		2
		CV compromise: non-traumatic shock	8-14		2
		Cardiac arrest/ROSC care	7-16		2
<b>Medical Emergencies</b> <ul style="list-style-type: none"> <li>Assess and provide care to a pt experiencing an allergic reaction</li> <li>Assess pt w/ possible overdose</li> <li>Assess/provide care to a drowning pt</li> </ul>	3 hrs	SOP Roll-out addressing all SOPs including submersion incidents	5-14		1
		Overdose	2-15		1
		Allergic rx	5-16		1
<b>Trauma</b> <ul style="list-style-type: none"> <li>Perform a primary survey</li> <li>Assess a pt who has a head injury</li> <li>Assess/provide care to a pt with a suspected spinal injury</li> <li>Provide care to a pt who has a chest injury</li> <li>Provide care to a pt who has an open abdominal injury</li> <li>Provide care to a pt who has shock/hypoperfusion</li> </ul>	5 hrs	Trauma assessment: Primary assess	9-15		0.25
		Trauma assess: Head trauma	9-15		0.5
		Trauma assess: SCI	9-15		0.5
		Spine trauma - lab	11-14		1
		Spine trauma - declarative	10-14		2
		Chest trauma	11-15		0.75
		Chest trauma assess	9-15		0.25
		Abdominal trauma	11-15		0.75
		Shock assess	9-15		0.5
		Shock	11-15		0.5
		Trauma cases: all systems	3-15		1.5
<b>Obstetrics and Pediatrics</b> <ul style="list-style-type: none"> <li>Assess and provide care to an infant or child in cardiac arrest</li> <li>Assess and provide care to an infant or child who has respiratory distress</li> <li>Assess and provide care to an infant or child who has shock/ hypoperfusion</li> <li>Assess and provide care to an infant or child who has trauma</li> </ul>	8 hrs	Peds cardiac arrest scenarios	8-15		2
		Peds cardiac arrest - declarative	7-15		2
		Peds: asthma, seizures, cardiac arrest	7-14		2
<b>Subtotal Mandatory Content</b>					

PRINT NAME:					
FLEXIBLE CORE CONTENT	24 hrs	NCH Content	Date Offered	Date accrued	# hrs
<b>Airway, Breathing and Cardiology</b> <ul style="list-style-type: none"> <li>Assess and provide care for an adult patient who has respiratory distress</li> <li>Use oxygen delivery system components</li> <li>Perform techniques to ensure a patent airway</li> <li>Assess and provide care to a patient who is experiencing non-traumatic chest pain/discomfort</li> </ul>	8 hrs	COPD/asthma vs HF w/ respiratory distress; care for pts w/ non-traumatic chest pain/discomfort	4-15		2
		Advanced airway testing; bougie-assisted cricothyrotomy; O2 delivery	1-16		2
		Advanced airway testing; bougie-assisted ETI	1-15		2
		Elderly with non-traumatic chest pain/discomfort	9-14		0.5
<b>Medical Emergencies</b> <ul style="list-style-type: none"> <li>Assess and provide care to a patient who has an altered mental status</li> <li>Assess and provide care to a patient who has a history of diabetes</li> <li>Assess and provide care to a patient who is experiencing a seizure</li> <li>Assess and provide care to a patient who was exposed to heat or cold</li> <li>Assess and provide care to a pt who is experiencing a behavioral problem</li> <li>Assess and provide care to a pt who has a suspected communicable dx</li> </ul>	5 hrs	Elderly: AMS, stroke	9-14		1.5
		Peds w/ seizure	2-16		0.25
		Heat emergencies	5-16		0.5
		Pts with Behavioral problems	2-15		1
		Ebola	11-14		1
<b>Trauma</b> <ul style="list-style-type: none"> <li>Provide care to a patient who has a painful, swollen, deformed extremity</li> <li>Assess and provide care to a patient who has a burn injury</li> </ul>	1 hr	Trauma: extremities	3-15		0.5
		Burns	5-16		0.5
<b>Obstetrics and Pediatrics</b> <ul style="list-style-type: none"> <li>Assess and provide care to an infant or child who has suspected non-accidental trauma or neglect</li> <li>Assess and provide care to an infant or child who has a fever</li> <li>Assess and provide care to an obstetric patient</li> <li>Provide care to a newborn</li> <li>Provide care to a mother following delivery of a newborn</li> </ul>	8 hrs				
		Peds w/ communicable dx	2-16		0.75
		Peds w/ febrile illness	2-16		1
		Emergency Childbirth, newborn and post-partum care for mother	5-15		2
<b>Operational Tasks - 2 hours</b> <ul style="list-style-type: none"> <li>Use body mechanics when lifting and moving a patient</li> <li>Communicate with a patient while providing care</li> </ul>	2 hrs	Refusal of care in decisional and non-decisional pts; communicating with patients while providing care	10-15		2
<b>Subtotal Flexible Core Content</b>					
<b>Total hours accrued</b>					

I verify that this candidate has completed a minimum of 48 hours of continuing education from May 1, 2014 to present, through the Northwest Community EMS System that follows the National Registry's guidelines for continuing education and the topic distribution of the NREMT Refresher Course. His or her practical skills are verified through skill labs in continuing education and through QA/QI within our system. If you have any questions, please feel free to contact Connie Mattera, MS, RN, EMT-P at 847-618-4485.

## NREMT EXAM INFORMATION / INSTRUCTIONS

### Application Process WRITTEN EXAM

- Complete this CE form; submit to Connie Mattera in the NWC EMSS Office for signature; she will return signed form to you.
- Provide the CE completion form to the NREMT before applying for the written exam.
- Create a login on the NREMT website: [www.nremt.org](http://www.nremt.org).
- [Complete a National Registry online application](#), including truthfully completing the Licensing Action and Criminal statements. [click here for more information on the NREMT Criminal Policy](#). The NREMT may deny certification or take other appropriate actions in regards to applicants for certification or recertification when a criminal conviction has occurred.
- Pay the written application fee of \$110.00 (US funds). The application fee is non-transferable and non-refundable. This fee is charged for each attempt of the **cognitive** examination.
- You will receive an Authorization to Test (ATT) once you are eligible for the written exam. The ATT letter contains scheduling instructions and important details concerning proper identification required at testing centers.

### Application Process PRACTICAL EXAM:

- **Inform NWC EMSS office (Dara Sordo) that you wish to take the NREMT practical exam – specify first choice of testing dates. Seats are limited in the June exam with priority given to graduating students.**
- The NWC EMSS must enter your name and information on a testing roster provided to the NREMT.

### Certification Process

National Paramedic (NRP) certification requires successful completion of both a cognitive and psychomotor exam. Passed portions of the exam (both cognitive and psychomotor) remain valid for a twelve (12) month period.

### Cognitive Examination

The NREMT Paramedic (NRP) Paramedic cognitive exam is a computer adaptive test (CAT). The number of items a candidate can expect on the Paramedic (NRP) exam will range from 80 to 150. The maximum amount of time given to complete the exam is 2 hours and 30 minutes.

The exam will cover the entire spectrum of EMS care including: Airway, Respiration & Ventilation; Cardiology & Resuscitation; Trauma; Medical & Obstetrics/Gynecology; and EMS Operations. Items related to patient care are focused on adult and geriatric patients (85%) and pediatric patients (15%). 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 advanced emergency medical care.

### Cognitive Exam Retest Information

In the event you are unsuccessful passing the cognitive exam, the NREMT will provide feedback on your performance. You may apply to retest 15 days after your last examination.

Candidates are given six opportunities to pass the cognitive examination provided all other requirements for National EMS Certification are met. After three attempts, candidates must submit official documentation verifying completion of 48 hours of remedial training. The candidate is given three additional 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 repeat the entire Paramedic course.

### Psychomotor Examination

The psychomotor section of the examination process consists of twelve (12) separate skills presented in a scenario-type format to approximate the abilities of the Paramedic to function in the out-of-hospital setting. All skills have been developed in accordance with the 2009 National EMS Education Standards and Instructional Guidelines for EMT and Paramedic, and current AHA guidelines. The process is a formal verification of the candidate's "hands-on" abilities and knowledge. As a result, you will not be provided with any specific feedback on your performance.

- You are encouraged to review all the Practical Exam information and worksheets, [click here](#), before attempting the examination.
- Candidates are permitted to bring their own equipment for the examination, provided it is approved for testing by the NREMT Representative in attendance at the examination.
- All candidates must complete the psychomotor examination in a standardized format. All candidates must demonstrate an acceptable level of competency in each of the following skills:

## 1. Patient Assessment-Trauma

You will be required to perform a "hands-on," head-to-toe, physical assessment and voice treatment of a simulated patient for a given scenario, including:

- Scene Size-Up
- Primary Survey/Resuscitation
- History Taking
- Secondary Assessment

## 2. Ventilatory Management

You will be evaluated over the following two (2) ventilatory management scenarios:

- Adult
- Supraglottic Airway Device

Given a scenario of having just found an apneic patient with a palpable carotid pulse, you must demonstrate immediate management of the patient using simple airway maneuvers and adjuncts, bag-valve-mask device, and supplemental oxygen. You will then complete the adult presentation by placing an endotracheal tube (ET). Additionally, you will be given a scenario of having just found an apneic patient with a palpable carotid pulse and must demonstrate immediate management of the patient using simple airway maneuvers and adjuncts, bag-valve-mask device, and supplemental oxygen. You will then place a King LT® in an adult patient.

## 3. Cardiac Management Skills

Your ability to manage cardiac arrhythmias and interpret ECGs will be verified in two portions:

- Dynamic Cardiology: You will be evaluated on your ability to manage a cardiac arrest situation, including actual delivery of electrical therapy and "voicing" all interpretations and treatments given a scenario. The presentation of the portion will be similar to a "megacode."
- Static Cardiology: Given four (4) prepared ECG tracings with associated patient information, you must verbalize the interpretation of each rhythm and voice all associated treatments.

## 4. IV and Medication Skills

- Intravenous Therapy: You will be required to establish a patent IV in a mannequin arm in accordance with a given scenario.
- Intravenous Bolus Medications: After establishing a patient IV line, you will be required to administer an IV bolus of medication in accordance with a given scenario.

## 5. Oral Station

You will be evaluated on your ability to verbally manage all aspects of an out-of-hospital call given 2 separate cases:

- Case A
- Case B

In each case, you will be evaluated in the following categories:

- a. Scene Management
- b. Patient Assessment
- c. Patient Management
- d. Interpersonal Relations
- e. Integration (verbal report, field impression, and transport decision)

## 6. Pediatric Skills

You will be evaluated over the following two (2) pediatric skills:

- Pediatric Ventilatory Management

Given a scenario of having just found an apneic infant with a palpable brachial pulse, you must demonstrate immediate management of the patient using simple airway maneuvers and adjuncts, bag-valve-mask device, and supplemental oxygen. You will then be required to place an endotracheal tube (ET).

- Pediatric Intraosseous Infusion

You will be required to establish an intraosseous line in a pediatric IO mannequin.

## 7. Random Basic Skills

You will be evaluated on 1 of the following EMT-Basic skills tested at random. All instruments for these skills will adhere to the National Registry EMT-Basic Practical Examination material:

- Spinal Immobilization (Seated Patient)
- Spinal Immobilization (Supine Patient)
- Bleeding Control/Shock Management

## Psychomotor Exam Retest Information

Paramedic (NRP) candidates are allowed three (3) full attempts to pass the psychomotor examination (one "full attempt" is defined as completing all skills and two retesting opportunities if so entitled).

Beginning January 1, 2017, NRP candidates are allowed two (2) full attempts to pass the psychomotor examination (one "full attempt" is defined as completing all skills and two retesting opportunities if so entitled).

Candidates who fail a full attempt or any portion of a second retest must submit official documentation of remedial training over all skills before starting the next full attempt of the psychomotor examination and re-examining over all twelve (12) skills, provided all other requirements for National Certification are fulfilled. This official documentation must be signed by the Paramedic (NRP) Training Program Director or Physician Medical Director that verifies remedial training over all skills has occurred since the last unsuccessful attempt and the candidate has demonstrated competence in all skills.

Should a candidate fail the third full and final attempt of the psychomotor examination, the candidate must complete a new, state-approved and CAAHEP-accredited Paramedic (NRP) Training Program.

Beginning January 1, 2017, should a candidate fail the second full and final attempt of the psychomotor examination, the candidate must complete a new, state-approved and CAAHEP-accredited NRP Training Program.

Any passed portion of the examination, either the cognitive or psychomotor, will remain valid for a twelve (12) month period from the date of the examination, provided all other requirements for National Certification are fulfilled. Candidates not completing the failed portion of the examination within that twelve (12) month period will be required to repeat the invalid portion.

## Expiration Date

Initial expiration dates are determined by the date of successful completion of the entire national certification process. Individuals successfully completing the national certification process between the dates of January 1 - June 30 will receive an expiration date of March 31 two years in the future. Individuals successfully completing the national certification process between July 1 and December 31 will receive an expiration date of March 31 three years in the future.

For example:

NRP- Expiration Date and Recertification Cycles		
Initial Certification	Initial Cycle	Following Cycles
If you successfully completed the national certification process between:	Your initial recertification cycle is:	Every cycle after your initial cycle:
<ul style="list-style-type: none"><li><b>January 1-June 30</b> Example: Completed national certification on February 14, 2016</li></ul>	<ul style="list-style-type: none"><li>Initial recertification date-March 31, 2 years in the future Example: February 14, 2016-March 31, 2018</li></ul>	<ul style="list-style-type: none"><li>April 1-March 31 (2 years) Example: April 1, 2018-March 31, 2020 (2 years expiring on even years)</li></ul>
<ul style="list-style-type: none"><li><b>July 1-December 31</b> Example: Completed national certification on July 1, 2016</li></ul>	<ul style="list-style-type: none"><li>Your initial recertification date-March 31, 3 years in the future Example: July 1, 2016-March 31, 2019</li></ul>	<ul style="list-style-type: none"><li>April 1- March 31 (2 years) Example: April 1, 2019-March 31, 2021 (2 years expiring on odd years)</li></ul>

## 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.

Complete information about the NREMT Accommodations Disability Policy can be found on their website.