



1108

## MOBILE INTENSIVE CARE NURSE (MICN) CERTIFICATION AND RECERTIFICATION

Effective: 6/2026  
Revision: 6/2029

(Signature On-file)  
David Duncan MD, EMS Agency Medical Director

### **AUTHORITY:**

California Health and Safety Code, Div. 2.5, 1797.56, 1797.204, 1797.206, 1797.218, and 1797.220, 1798, 1798.2, 1798.100, 1798.102, 1798.105; California Code of Regulations, Title 22, Division 9; Business and Professions Code 2725.

### **PURPOSE:**

To establish a process for obtaining certification or recertification as a Mobile Intensive Care Nurse (MICN) functioning within the El Dorado County EMS system. MICN means a registered nurse (RN) certified by the El Dorado County EMS Medical Director/Local Emergency Medical Services Agency (LEMSA) to provide instructions to prehospital EMS personnel according to all approved El Dorado County EMS policies/protocols.

### **POLICY:**

#### 1) Eligibility

To be eligible for certification as an MICN, an applicant shall:

- a. Be currently licensed as an RN in California.
- b. Be currently employed in an El Dorado County EMS base hospital emergency department and be recommended for MICN certification by the base hospital.
- c. Comply with the initial authorization requirements and obtain El Dorado County EMS MICN certification prior to functioning as an MICN in the El Dorado County EMS system.
- d. Comply with the recertification requirements, prior to the expiration date of their current certification, to maintain El Dorado County EMS MICN certification. Failure to comply with the recertification requirements means that the MICN has failed to maintain certification and shall not function as an MICN in the El Dorado County EMS system until all recertification requirements are met.
- e. Only provide instructions to prehospital personnel when they are on-duty in an El Dorado County EMS base hospital emergency department.
- f. Upon successful completion of the MICN certification/recertification requirements, the individual will be issued Certification for a period of two (2) years.

#### 2) MICN Initial Certification Process

To initiate the certification process, the applicant shall:

- a. Apply for certification as a Mobile Intensive Care Nurse by completing and submitting the MICN online application and pay the associated fee.
- b. Provide proof of completion of an El Dorado County LEMSA-approved Basic Mobile Intensive Care Nurse Course which includes orientation to El Dorado County Protocols, Policies and Procedures, radio communications, Trauma and MCI plans.
  1. Pass El Dorado County Protocol Test with at least 80%
  2. Complete MICN Radio Orientation
  3. Complete Advanced Life Support (ALS) emergency response vehicle observation experience and MICN Field Observation Form:
    - i. Direct observation of at least four (4) hours, which must include at least two (2) patient contacts in which the patient is assessed.
    - ii. If two (2) patient contacts are not completed, two (2) ALS scenarios will be conducted by the Paramedic within the four (4) hour observation period.
- c. Submit a copy of a valid US state-issued Driver's License or Identification Card
- d. Submit a copy of a valid and current license as a Registered Nurse in California.
- e. Submit a copy of a valid and current Advanced Cardiovascular Life Support (ACLS) card according to the standard of the American Heart Association (AHA).
- f. Submit a copy of a valid and current Pediatric Advanced Life Support (PALS) card according to the standard of the AHA.
- g. Provide proof of employment and endorsement by the Manager or Pre-Hospital Care Coordinator of an El Dorado County Base Hospital emergency department.

### 3) MICN Re-Certification Process

An MICN shall comply with the following requirements, prior to the expiration date of their current authorization, to be eligible for El Dorado County EMS MICN recertification.

- a. Apply for re-certification as a Mobile Intensive Care Nurse by completing and submitting the MICN online application and pay the associated fee.
- b. Proof of completion of El Dorado County LEMSA approved Basic MICN course.
- c. Maintain and provide copies of the following current/valid items:
  1. El Dorado County MICN Certification.
  2. California RN license.
  3. US state-issued Driver's License or Identification Card.
  4. Advanced Cardiovascular Life Support (ACLS) card according to the standard of the AHA.
  5. Pediatric Advanced Life Support (PALS) card according to the standard of the AHA.
- d. Provide proof of employment and endorsement by the Manager or Pre-Hospital

Care Coordinator of an El Dorado County Base Hospital emergency department.

- e. Obtain a minimum of eight (8) hours of instructor-based credit of prehospital focused education. Prehospital education may be fulfilled by the following means:
  1. Field care audits (two hours) – Review of base hospital audio tapes and/or attendance at EMS educational conferences or seminars.
  2. Field experience (four hours) – Ride-along with an El Dorado County EMS approved ALS 911 ground ambulance provider, which must include two ALS contacts, or two ALS patient scenarios conducted by the paramedic. Provide completed MICN Field Observation Forms for the 2 ALS contacts/scenarios.
  3. EMS CE topics (two hours) – Obtained from any of the following sources:
    - a. Continuous Quality Improvement (CQI) committee
    - b. Any EDC EMS policy, procedure, protocol and/or skills classes
  4. Proof of participation in run reviews.
- f. Proof of completion of EDC EMS Policy, Protocol and Procedure Updates.

**Lapse in certification:**

Recertification is required under the following conditions:

1. Lapse in California State RN license
2. Lapse of current MICN certification from 1 day to 12 months
  - a. MICNs who have not satisfied the requirements or lack documentation to demonstrate completion shall be reported to the Ems Agency and will not be allowed to function as an MICN until recertified.
3. To recertify following a lapse in certification, complete all the steps in MICN Initial Certification section.
4. An additional lapse fee will be charged.

**MICN Change in Status:**

El Dorado County EMS Base Hospital shall notify EDCEMSA when:

- An MICN is no longer an active as an MICN
- An MICN is no longer employed by the El Dorado County Base Hospital

To reactivate within a certification period, provide proof of employment and endorsement by the Manager or Pre-Hospital Care Coordinator of an El Dorado County Base Hospital Emergency Department.

**EL DORADO COUNTY  
EMERGENCY MEDICAL SERVICES AGENCY**

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**MICN APPLICANT ENDORSEMENT and MICN REQUIREMENTS VERIFICATION**

|                                  |  |
|----------------------------------|--|
| <b>Applicant Name</b>            |  |
| <b>Base Hospital</b>             |  |
| <b>Base Hospital Coordinator</b> |  |

This is to certify that the above named applicant is currently employed and endorsed by the Base Hospital and has successfully completed all the MICN requirements listed below:

**For Initial Certifications Only:**

1. El Dorado County Basic Mobile Intensive Care Nurse Course which includes orientation to El Dorado County Protocols, Policies and Procedures, radio communications, Trauma and Mass Casualty Incident (MCI) plans.
2. Passed the El Dorado County Protocol test with at least 80%.
3. Advanced Life Support (ALS) emergency response vehicle observation experience and MICN Field Observation Form.
  - a. Direct observation of at least four (4) hours, which must include at least two (2) patient contacts in which the patient is assessed.
  - b. If two (2) patient contacts are not completed, two (2) ALS scenarios will be conducted by the Paramedic within the four (4) hour observation period.

**For Renewal Certifications Only:**

1. A minimum of eight (8) hours of instructor based credit of prehospital focused education. Prehospital education may be fulfilled by the following means:
  - a. Attendance at Continuous Quality Improvement (CQI) or Medical Advisory Committee (MAC) meetings.
  - b. Completed MICN Field Observation Form emergency response vehicle observation experience.
    - i. Direct observation of at least four (4) hours, which must include at least two (2) patient contacts in which the patient is assessed.
    - ii. If two (2) patient contacts are not completed, two (2) ALS scenarios will be conducted by the Paramedic within the four (4) hour observation period.
  - c. Run reviews or attendance of pre-approved EMS educational conferences or seminars.
2. Review EDC EMS Annual Policy, Protocol and Procedure updates.

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|                                  |  |
|----------------------------------|--|
| <b>Base Hospital Coordinator</b> |  |
| <b>Date</b>                      |  |

## MICN FIELD OBSERVATION FORM

|             |                                   |
|-------------|-----------------------------------|
| DATE:       | START TIME:<br>END TIME:          |
| RN NAME:    | BASE HOSPITAL:                    |
| MEDIC NAME: | PROVIDER AGENCY:<br>MEDIC UNIT #: |

**ORIENTED TO:**

- Ambulance Equipment
- Communication Methods
- Safety Considerations while on scene

|   |          |
|---|----------|
| Describe Patient contact:<br><br>Treatment Protocol used:<br>ALS BLS Skills Observed: | Comments |
| Describe Patient contact:<br><br>Treatment Protocol used:<br>ALS BLS Skills Observed: | Comments |
| Describe Patient contact:<br><br>Treatment Protocol used:<br>ALS BLS Skills Observed: | Comments |

**REVIEW COMPONENTS OF ALS RESPONSE:**

- Dispatch
- Patient Assessment
- Field Management and Reassessment
- Base Hospital Contact
- Transport

Describe the importance of developing effective communication and a professional relationship with the Base Hospital, MICN and EMS personnel:

List 3 things you have learned from your ambulance ride-along experience:

Paramedic Signature \_\_\_\_\_ RN Signature \_\_\_\_\_