PURPOSE: To establish criteria for conducting a Mobile Intensive Care Nurse (MICN) development program in Los Angeles County.

AUTHORITY: Health and Safety code, Division 2.5, Section 1797.56-59, 1798.2 & 1798.207.

POLICY:

I. Program Requirements

A. An MICN development program shall be sponsored by an approved Los Angeles County base hospital or the EMS Agency.

B. Candidates shall meet the minimum eligibility requirements for initial certification per Ref. No. 1010, Mobile Intensive Care Nurse Certification/Recertification, Section I. A-C. prior to the start of the MICN development course. Nothing in this reference precludes programs from requiring additional eligibility criteria.

C. Programs shall meet, at a minimum, the Los Angeles County MICN Core Objectives.

D. Base Hospital contact simulations, and/or interactive field care audits, to include base form documentation evaluation, shall be incorporated throughout the program.

E. Assessing, reporting, therapeutic modalities, pertinent anatomy and physiology, and relevant policies shall be included in each of the appropriate categories.

F. The MICN development program shall include EMS Agency mandatory training programs which reflect current practice.

G. The MICN development program should be based on the following resources:
   1. Los Angeles County EMS Prehospital Care Manual
   2. Los Angeles County EMS Base Hospital Form Instruction Manual

H. Each course requires a final examination with a recommended minimum passing score of 80%.

I. Program shall have a written plan of quality improvement (QI) evaluation methodology for monitoring the effectiveness of training.
II. Program Staff Requirements

Each MICN development program shall include a medical director, course director and instructor(s) who meet the requirements. Nothing in this section precludes the same individual from being responsible for more than one (1) position.

A. Medical Director

The medical director monitors the overall quality of the program.

1. Medical director qualifications shall be based on the following:
   a. A physician on the staff of the base hospital who is licensed in the State of California and who is board certified in emergency medicine by the American Board of Emergency Medicine or the American Osteopathic Board of Emergency Medicine.
   b. Is engaged at the base hospital in the field of emergency medicine as a full-time emergency physician as defined by spending a monthly average of at least ninety-six (96) hours in the practice of emergency medicine and is familiar with the prehospital care environment.

2. The duties of the medical director shall include, but are not limited to:
   a. Approving the instructor(s) in conjunction with the course director.
   b. Review and approve the educational content of the program curriculum and certify its ongoing appropriateness and medical accuracy.

B. Course Director

The course director shall provide administrative and instructional direction of the program.

2. Course director qualifications shall be based on the following:
   a. Completed course work of at least forty (40) hours in teaching methodology. Following are examples of courses which meet the required instruction in teaching methodology:
      i. Four (4) semester units of college credit in educational materials, methods and curriculum development or equivalent.
      ii. California State Fire Marshall “Training Instructor 1A, 1B and 1C”.
      iii. National Association of EMS Educators “EMS Instructor Course.”

b. Los Angeles County MICN certification:
   i. Current and in good standing.
   ii. A minimum of two (2) years.

2. The duties of the course director shall include, but are not limited to:
   a. Administering the MICN development program and ensuring adherence to state regulations, guidelines and established Los Angeles County policies.
   b. Approving course content and instructional objectives in conjunction with the medical director.
   c. Assigning course hours.
   d. Approving all written and practical evaluations.
   e. Approving instructor(s) in conjunction with the medical director.
   f. Signing all course completion records and maintaining records in a manner consistent with Section IV of this reference.
   g. Attending all mandatory educational updates given by the EMS Agency.

C. Instructor(s)

Each instructor shall be knowledgeable, skilled and current in the subject matter of the course or activity assigned to teach and approved by the medical director and course director based on one of the following qualifications:

1. Currently licensed or certified in their area of expertise.

2. Have evidence of specialized training which may include, but is not limited to, a certificate of training or advanced education in their given subject area.

3. Have at least one (1) year of experience, within the last two (2) years, in the specialized area in which they are teaching.

III. Program Review and Reporting

A. All MICN development courses shall be subject to periodic on-site evaluations by the EMS Agency.
B. The EMS Agency shall be notified in writing, a minimum of thirty (30) days in advance of a scheduled course, to coordinate with the Office of Certification for scheduling of the MICN Certification examination.

C. The Course Director shall:

   i. Submit a roster of all registered students which identifies their name and base hospital affiliation at the start of the course.

   ii. Issue a tamper resistant document (method determined by program) as proof of successful completion of the development course.

   iii. Forward copies of completion document and final exam roster to the EMS Agency within five (5) days of course completion.

IV. Record Keeping

Each program shall maintain the following records for four (4) years.

A. Course curriculum, quizzes and the final examination.

B. MICN Development Course Roster.

C. Documentation of course completion certificates issued.

D. Original documentation or summaries of student performance and course evaluations.

E. Curriculum vitae for instructors with a copy of current licenses and certifications in their field of expertise, or evidence of specialized training.

CROSS REFERENCE:

Prehospital Care Manual:
Ref. No. 308 Base Hospital Medical Director
Ref. No. 803, Los Angeles County Paramedic Scope of Practice
Ref. No. 803.1, Los Angeles County Paramedic Scope of Practice (Table Format)
Ref. No. 1010, Mobile Intensive Care Nurse (MICN) Certification
Ref. No. 1013, EMS Continuing Education (CE) Provider Approval and Program Requirements

Los Angeles County EMS Continuing Education Program Manual