PURPOSE: To provide a mechanism for approved primary provider agencies in Los Angeles County to provide early assessment and initial lifesaving therapy to patients by a paramedic prior to the arrival of an Advanced Life Support (ALS) unit.

DEFINITION:

**Assessment Unit (AU):** An emergency response unit utilized by an approved primary provider agency which complies with the operational criteria outlined in this policy.

PRINCIPLE:

1. AUs may be used only by approved paramedic provider agencies or primary provider agencies that contract with an approved paramedic provider.

POLICY:

I. Assessment Unit Approval

A. The provider agency shall submit a request for approval, in writing, to the Director of the Los Angeles County EMS Agency. The request must include the following:

1. Description of need
2. Assigned geographical area of proposed AU
3. Identification, location, and average response times of the ALS Unit assigned to the geographic area
4. Proposed identification and location of AU, include whether the unit will be designated as full-time (24 hours 7 days a week) or part-time (based on staff availability)
5. Description of AU staffing
6. A statement indicating whether an approved paramedic radio and/or other alternative mechanism to establish base hospital contact will be included in the inventory
7. A mechanism for direct field observation by the EMS Agency and base hospital personnel
8. Desired implementation date
B. The EMS Agency will:

1. Assign the proposed unit(s) to a base hospital
2. Perform an inventory, as outlined in Ref. No. 704, Assessment Unit Inventory, of the proposed AU(s)
3. Conduct a brief orientation for department personnel, reviewing the staffing and operational requirements outlined in this policy
4. Submit a written response to the requesting provider agency within five (5) working days after the inventory is successfully completed, to approve or deny the proposed AU(s)

II. Staffing/Equipment Requirements

A. Staffing, at a minimum, shall include one paramedic accredited in Los Angeles County and one EMT certified in the State of California.

B. AUs shall be equipped with standardized inventory specified in Ref. No. 704, Assessment Unit Inventory. This equipment must be secured for use by AU paramedic personnel only.

III. Operational Requirements

A. For ALS patient responses, the closest available ALS Unit shall be dispatched simultaneously with an AU.

B. If the AU arrives on scene prior to the ALS Unit, the paramedic shall:

1. Assess the patient
2. Institute basic life support and first aid procedures if indicated
4. Transfer care of patients to paramedics on the ALS Unit upon their arrival; assist as needed
5. Establish base contact if:
   a. The ALS unit has an extended ETA and the patient’s condition warrants immediate transport prior to the ALS Unit’s arrival (and transportation is on-scene), base contact shall be made by the AU paramedic
   b. The ALS unit has not arrived on scene, and the patient refuses treatment or transport, and the patient meets Base Hospital Contact criteria, base contact shall be established prior to the patient signing against medical advice (AMA)
6. Cancel ALS Unit if ALS services are not required
C. An ALS Unit should never be canceled by an AU if the patient meets criteria for Base Hospital Contact or Receiving Hospital Notification as listed in Ref. No. 1200.1, Treatment Protocols General Instructions and/or upon assessment, is determined to require ALS intervention or ALS monitoring for potential deterioration.

EXCEPTIONS:

If emergency ambulance transportation (ground or air) is on scene prior to the arrival of the ALS Unit AND the patient’s condition warrants immediate rapid transport, transportation should NOT be delayed to await the arrival of the ALS Unit (e.g., major trauma).

In such instances, the AU paramedic or paramedics in the transportation vehicle should accompany the patient to the hospital. The base hospital shall be contacted en route. (The base hospital will contact the receiving hospital.) When, for whatever reason, base hospital contact cannot be made, the destination of patients will be made by the paramedic in accordance with Ref. No. 502, Patient Destination.

D. Assessment Unit Deployed with Strike Teams:

1. The AU's primary responsibility is providing assessment and treatment of strike team members in the absence of a FireLine EMT-Paramedic in congruence with the Incident Medical Plan.

2. While emergency medical care for civilians (general public) is still the responsibility of the local EMS system and or the Incident's Medical Group, it is appropriate for the AU paramedic to provide emergency medical care to injured civilians encountered during a strike team assignment.

3. The AU paramedic shall notify the Medical Alert Center at (866) 940-4401 at the time of their deployment and demobilization.

4. The AU paramedic shall complete a Patient Care Record for every patient encounter during the deployment. The completed Patient Care Record shall be submitted to the Los Angeles County EMS Agency and a copy to the jurisdictional EMS Agency at the conclusion of the deployment.

5. The AU paramedic will function within the Los Angeles County paramedic scope of practice and Ref. No. 1200, Treatment Protocols, et al, and Ref. No. 1300, Medical Control Guidelines.

E. Each AU will be assigned to a base hospital. The base hospital shall provide all services normally offered to assigned ALS Units.

IV. Monitoring/Evaluation Requirements

The provider agency must provide:
A. A mechanism for direct field observation of the AU by EMS Agency and base hospital personnel.

B. A mechanism to educate EMS personnel on appropriate required documentation, to include identification of the Unit as ALS (when unit is staffed with a paramedic) or BLS (when paramedic staffing is not available).

C. A mechanism to monitor appropriate required documentation as part of the provider agency’s quality improvement program that is auditable by the EMS Agency.

V. Temporary Upgrade to an ALS Unit

A. The temporary upgrade of an AU to an ALS Unit will be authorized for a period of no longer than 30 days.

B. Temporary upgrades of AUs to ALS units will be based upon the availability of paramedic staffing and with the understanding that the upgraded units are to augment the provider agencies baseline number of ALS units, not as a replacement for an in-service front-line unit.

C. In order to allow for a temporary unit upgrade, the AU must have previously been inventoried, approved and assigned to a Los Angeles County base hospital by the EMS Agency.

D. Once upgraded, the ALS unit must comply with Ref. No. 408, ALS Unit Staffing, Ref. No. 703, ALS Unit Inventory, and Ref. No. 702, Controlled Drugs Carried on ALS Units.

E. Controlled substances must be stored under a double locking mechanism on the upgraded unit and inventoried as outlined in Ref. No. 702.

F. Upgrade process:

1. Complete a unit inventory inspection in accordance with the most current Ref. No.703, to include a mechanism for the unit to establish base hospital contact and to ensure the security of controlled substances as outlined in Ref. No. 702.

2. Station administrative staff (Captain or Battalion Chief level) must sign the Ref. No. 416.1, Temporary Upgrade of an Assessment Unit to an ALS Unit, attesting that all supplies/equipment are present on the unit and in good working order.

3. Retain the original copy of the signed Ref. No. 416.1 form (or digitally signed form) within station files.

4. Ensure that the unit is identified as a “paramedic” unit.

G. Downgrade Process
1. Complete a unit inventory inspection in accordance with Ref. No. 704, Assessment Unit Inventory, ensuring that all equipment/supplies authorized for ALS units have been removed.

2. Ensure controlled substances are removed and stored according to Ref. No. 702.

3. Station administrative staff (Captain or Battalion Chief level) must sign the Ref. No. 416.2, Downgrade of an ALS Unit from Temporarily Upgraded Assessment Unit, attesting that all supplies/equipment consistent with the assessment unit level are the only supplies/equipment remaining on the apparatus.

4. Retain the original copies of the signed Ref. No. 416.1 and 416.2 forms (or digitally signed forms) within station files.

CROSS REFERENCES:

Prehospital Care Manual:
Ref. No. 304, Role of the Base Hospital
Ref. No. 408, Advanced Life Support (ALS) Unit Staffing
Ref. No. 416.1 Temporary Upgrade of an Assessment Unit to an ALS Unit
Ref. No. 416.2 Downgrade of an ALS Unit from Temporarily Upgraded Assessment Unit
Ref. No. 502, Patient Destination
Ref. No. 702, Controlled Drugs Carried on ALS Units
Ref. No. 703, ALS Unit Inventory
Ref. No. 704, Assessment Unit Inventory
Ref. No. 804, Fireline Emergency Medical Technician-Paramedic (FEMP)
Ref. No. 1300, Medical Control Guidelines, et al.