

SIERRA-SACRAMENTO VALLEY EMS AGENCY PROGRAM POLICY

REFERENCE NO. 441

SUBJECT: PARAMEDIC INTERFACILITY TRANSPORT OPTIONAL SKILLS: SERVICE PROVIDER REQUIREMENTS & RESPONSIBILITIES

PURPOSE:

To establish the requirements and responsibilities for an S-SV EMS approved ALS ambulance provider's paramedics to monitor and/or use any of the following during interfacility transports:

- A. Magnesium sulfate, nitroglycerin, heparin and/or amiodarone infusions
- B. Blood transfusions
- C. Automatic Transport Ventilators (ATV's)

AUTHORITY:

California Health & Safety Code, Division 2.5, Sections: 1798.200, 1798.206, 1798.214, 1797.218, 1797.220, 1798.2, 1798.170, and 1798.172.

California Code of Regulations, Title 22, Chapter 4, Article 1, Section 100145

POLICY:

Any ALS ambulance providers wishing to utilize paramedics to perform any of the interfacility transport optional skills shall be approved by the S-SV EMS Agency.

Any ALS ambulance provider utilizing paramedics to perform any of the interfacility transport optional skills shall meet all requirements set forth by State law, regulations and S-SV EMS policy.

Only those paramedics who have successfully completed training program(s) approved by the S-SV EMS Agency Medical Director on interfacility transport optional skills will be permitted to utilize such skills during interfacility transports.

A. PARAMEDIC INTERFACILITY TRANSPORT OPTIONAL SKILLS PROGRAM TRAINING REQUIREMENTS.

ALS ambulance service providers utilizing paramedics to perform interfacility transport optional skills shall:

Effective Date: 02/01/2011
Next Review Date: 09/2013
Approved:

Date last Reviewed / Revised: 01/11
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SIGNATURE ON FILE
S-SV EMS Medical Director

SIGNATURE ON FILE
S-SV EMS Regional Executive Director

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1. Utilize the appropriate training program (s) approved or provided by the S-SV EMS Agency, including the final written and skills examination.
2. Provide the following minimum initial training in paramedic interfacility optional skills:
 - a. Monitoring IV blood transfusions – a minimum of two (2) hours.
 - b. Monitoring IV magnesium sulfate, nitroglycerin, heparin and/or amiodarone infusions – a minimum of two (2) hours.
 - c. Monitoring Automatic Transport Ventilators (ATV's) – a minimum of two (2) hours.
3. Provide all training equipment necessary to ensure a sound paramedic interfacility optional skills training program (i.e. manikins, infusion devices, ATV's, audiovisual aids, etc.).
4. Utilize only physician or RN instructors to teach the required curriculum.

*Paramedic personnel with appropriate knowledge and educational background may be approved by the S-SV EMS Agency to teach the required curriculum when appropriate. If the service provider proposes to utilize a paramedic to teach this curriculum, the application must include a separate letter indicating this request as well as the justification of the need to utilize a paramedic instructor for this purpose. Only paramedic personnel specifically approved by the S-SV EMS Agency are allowed to teach the required curriculum.

5. Inform the S-SV EMS Agency of all course dates, times and locations.

B. RECORDS/DATA COLLECTION:

1. The paramedic must obtain a copy of the transferring physician's orders and attach them to the PCR.
2. Patients on blood transfusions will have vital signs monitored and documented every 15 minutes and immediately if there is any change in patient status or change in transfusion rate.
3. Patients on magnesium sulfate, nitroglycerin, heparin and/or amiodarone infusions will have vital signs monitored and documented every 15 minutes.
4. Patients on ATV's will have vital signs monitored and documented every 15 minutes and immediately if there is any change in patient status or adjustment of the ATV settings

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C. CONTINUOUS QUALITY IMPROVEMENT (CQI)

100% of calls will be audited by the provider agency CQI process. Audits will assess compliance with physician orders and regional protocols, including base hospital contact in emergency situations. Reports will be sent to the S-SV EMS Agency as requested.

D. OTHER PROGRAM REQUIREMENTS

The ALS ambulance provider shall maintain a roster of all paramedic personnel authorized to provide any of the interfacility optional skills.

CROSS REFERENCES:

Prehospital Care Policy Manual

Paramedic Interfacility Transport Optional Skills: Transferring Hospital Requirements, Reference No. 341

Paramedic Interfacility Transport Optional Skills: Application and Approval Process, Reference No. 442

Intravenous Infusion of Magnesium Sulfate, Nitroglycerin, Heparin and/or Amiodarone During Interfacility Transports, Reference No. 841

Automatic Transport Ventilators During Interfacility Transports, Reference No. 842

Continuation of Pre-existing Blood Transfusions During Interfacility Transports, Reference No. 843