


Sierra – Sacramento Valley EMS Agency Program Policy			
Paramedic IFT Optional Skills: Prehospital Provider Agency Requirements and Responsibilities			
	Effective: 12/01/2016	Next Review: 10/2019	442
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PURPOSE:

To establish the requirements and responsibilities of prehospital provider agencies approved by S-SV EMS to utilize any of the following paramedic interfacility transport (IFT) optional skills:

- A. Monitoring of magnesium sulfate, nitroglycerin, heparin, and/or amiodarone infusions.
- B. Monitoring of blood transfusions.
- C. Utilization of Automatic Transport Ventilators (ATVs).

AUTHORITY:

- A. California Health and Safety Code, Division 2.5, § 1798.200, 1798.206, 1798.214, 1797.218, 1797.220, 1798.2, 1798.170, and 1798.172.
- B. California Code of Regulations, Title 22, Chapter 4, Article 1, § 100145.

POLICY:

- A. Only S-SV EMS approved ALS ambulance provider agencies may be authorized to utilize paramedic IFT optional skills.
- B. Only prehospital provider agencies approved by S-SV EMS to utilize paramedic IFT optional skills are authorized to provide such services.
- C. Only paramedics who have successfully completed an S-SV EMS approved paramedic IFT optional skills training program are authorized to utilize such skills.
- D. Paramedic IFT optional skills program training requirements:
 - Approved paramedic IFT optional skills provider agencies shall:
 - 1. Utilize an S-SV EMS approved training program, including the final written and skills examination.

2. Provide the following minimum initial training hours in paramedic IFT optional skills:
 - Monitoring of magnesium sulfate, nitroglycerin, heparin, and/or amiodarone infusions – a minimum of two (2) hours.
 - Monitoring of blood transfusions – a minimum of two (2) hours.
 - Utilization of ATV's – a minimum of two (2) hours.
3. Provide all training equipment necessary to ensure a sound paramedic IFT optional skills training program (manikins, infusion devices, ATV's, etc.).
4. Utilize only physician or RN instructors to teach the required curriculum.
 - Paramedic personnel with appropriate knowledge and educational background may be approved to teach the required curriculum when appropriate.
 - Only paramedic personnel specifically approved by S-SV EMS are allowed to teach the required curriculum.
5. Inform S-SV EMS of all course dates, times and locations.

E. Prehospital documentation:

1. The paramedic shall obtain a copy of the transferring physician's orders and attach them to the PCR.
2. Patients on magnesium sulfate, nitroglycerin, heparin, and/or amiodarone infusions will have vital signs monitored and documented every 15 minutes.
3. 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.
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.

F. Continuous quality improvement:

1. Prehospital provider agencies will audit 100% of calls involving the utilization of a paramedic IFT optional skill. Audits will assess compliance with physician orders and S-SV EMS policies.
2. Reports and/or paramedic IFT optional skills utilization data shall be provided to S-SV EMS upon request.

G. Other program requirements:

Prehospital provider agencies shall maintain a roster of all paramedic personnel authorized to utilize any of the paramedic IFT optional skills. This information shall be provided to S-SV EMS upon request.

CROSS REFERENCES:

- A. Paramedic IFT Optional Skills: Transferring Hospital Requirements (341).
- B. Paramedic IFT Optional Skills: Prehospital Provider Agency Application and Approval Process (441).
- C. Paramedic Monitoring of Magnesium Sulfate, Nitroglycerin, Heparin, and/or Amiodarone Infusions During IFTs (841).
- D. Paramedic Monitoring of Blood Transfusions During IFTs (842).
- E. Paramedic Utilization of Automatic Transport Ventilators (ATVs) During IFTs (843).