


Sierra – Sacramento Valley EMS Agency Program Policy			
Paramedic IFT Optional Skills Provider Agency Approval, Requirements & Responsibilities			
	Effective: 06/01/2020	Next Review: 01/2023	441
	Approval: Troy M. Falck, MD – Medical Director		SIGNATURE ON FILE
	Approval: Victoria Pinette – Executive Director		SIGNATURE ON FILE

PURPOSE:

- A. To establish the provider agency application and approval process for utilization of any of the following paramedic interfacility transport (IFT) optional skills:
 - 1. Monitoring of magnesium sulfate, nitroglycerin, heparin, &/or amiodarone infusions.
 - 2. Monitoring of blood transfusions.
 - 3. Utilization of automatic transport ventilators (ATV's).
- B. To establish the requirements and responsibilities of S-SV EMS authorized paramedic IFT optional skills providers.

AUTHORITY:

- A. HSC, Division 2.5, § 1798.200, 1798.206, 1798.214, 1797.218, 1797.220, 1798.2, 1798.170, and 1798.172.
- B. CCR, Title 22, Chapter 4, Article 1, § 100145.

POLICY:

- A. Only S-SV EMS permitted ALS ambulance transport providers may be authorized to utilize paramedic IFT optional skills.
- B. Only appropriately trained paramedics who are on duty with an authorized paramedic IFT optional skills provider may utilize paramedic IFT optional skills.
- C. A provider agency requesting approval to utilize any of the paramedic IFT optional skills shall submit a 'Paramedic IFT Optional Skills Prehospital Provider Application' (441-A) to S-SV EMS. A complete application shall include all of the following:
 - 1. A letter of intent to utilize paramedic IFT optional skills, including a list of the optional skills that will be utilized.

2. The proposed paramedic IFT optional skills program implementation date, and anticipated paramedic IFT optional skills utilization frequency/volume.
3. The number of personnel to be trained to utilize paramedic IFT optional skills.
4. A description of the provider's paramedic IFT optional skills training program, which shall meet the following minimum requirements:
 - Utilization of S-SV EMS approved training program curriculum, including a final written and skills examination, and consisting of the following minimum hours:
 - Monitoring of magnesium sulfate, nitroglycerin, heparin, and/or amiodarone infusions – a minimum of two (2) initial training hours.
 - Monitoring of blood transfusions – a minimum of two (2) initial training hours.
 - Utilization of ATV's – a minimum of two (2) initial hours.
 - Utilization of physician or RN instructors to teach the approved curriculum.
 - Paramedic personnel with appropriate knowledge and education may be approved to teach the required curriculum when necessary/appropriate.
 - Utilization of all training equipment necessary to ensure a sound paramedic IFT optional skills training program (manikins, infusion devices, ATV's, etc.).
5. The CV/resume of the proposed physician, RN, or paramedic training instructor.
 - If the provider is proposing to utilize a paramedic as the training instructor, a separate letter indicating the necessity/reason for utilizing a paramedic instructor must also be included.
6. The provider's optional skills utilization policies and procedures, which shall at a minimum address the following:
 - Paramedic personnel shall obtain a copy of the transferring physician's orders and attach them to the electronic patient care report.
 - Patients on magnesium sulfate, nitroglycerin, heparin, and/or amiodarone infusions shall have vital signs monitored and documented every 15 minutes.
 - Patients on blood transfusions shall have vital signs monitored and documented every 15 minutes, and immediately if there is any change in patient status or change in transfusion rate.
 - Patients on ATV's shall 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.
7. A description of the provider's paramedic IFT optional skills utilization QI process.
 - Provider agencies shall audit 100% of paramedic IFT optional skills utilization calls to assess compliance with physician orders and S-SV EMS policies.

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- 8. A list of equipment brand name, model number and other pertinent information for the mechanical infusion pumps or ATVs that will be utilized.
 - D. Written program approval/disapproval shall be made by S-SV EMS to the applicant within thirty (30) calendar days of receipt of all required application documentation.
 - E. Paramedic IFT optional skills provider agencies shall notify S-SV EMS by the end of the next business day of any unusual occurrence or known/suspected patient harm associated with the use of a paramedic IFT optional skill.
 - F. Paramedic IFT optional skills provider agencies shall maintain a roster of their paramedic personnel authorized to utilize paramedic IFT optional skills, and provide this information to S-SV EMS upon request.

CROSS REFERENCES:

- A. Paramedic IFT Optional Skills Transferring Hospital Requirements (341).
- B. Paramedic Monitoring of Magnesium Sulfate, Nitroglycerin, Heparin, &/or Amiodarone Infusions During IFTs (841).
- C. Paramedic Monitoring of Blood Transfusions During IFTs (842).
- D. Paramedic Utilization of Automatic Transport Ventilators (ATVs) During IFTs (843).