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## DEPARTMENT OF HEALTH & SOCIAL SERVICES

Public Health Division



# SOLANO COUNTY

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### POLICY MEMORANDUM 3304

Implementation Date: May 21, 2023  
Review Date: March 1, 2025

#### REVIEWED/APPROVED BY:

Handwritten signature of Pranav Shetty.

PRANAV SHETTY, MD, MPH, EMS AGENCY MEDICAL DIRECTOR

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**SUBJECT: ADVANCED LIFE SUPPORT (ALS) PARAMEDIC INTERFACILITY TRANSFER (IFT) OPTIONAL SKILLS PROVIDER AGENCY APPROVAL, REQUIREMENTS, AND RESPONSIBILITIES**

**AUTHORITY:** Health and 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

#### I. PURPOSE:

- A. To establish the provider agency application and approval process for utilization of any of the following Paramedic IFT optional skills and to establish requirements and responsibilities of the Solano County EMS authorized Paramedic IFT optional skills provider:
  1. Monitoring of magnesium sulfate, nitroglycerin (NTG), heparin, and/or amiodarone infusions.
  2. Monitoring of blood transfusions.
  3. Utilization of automatic transport ventilators (ATV).

## II. PROVIDER AUTHORIZATION AND APPLICATION PROCESS

- A. Only the Solano County ALS Exclusive Operating Area (EOA) Provider may be authorized to utilize Paramedic IFT optional skills.
- B. Only appropriately trained Paramedics employed by the ALS EOA Provider may utilize Paramedic IFT optional skills.
- C. The ALS EOA provider shall submit a proposal to the EMS Agency to initiate Paramedic IFT optional skills to include the following:
  1. A letter of intent to utilize paramedic IFT optional skills including the list of skills to be utilized.
  2. The proposed paramedic IFT optional skills program implementation date and anticipated IFT optional skills utilization frequency/volume.
  3. The number of personnel to be trained to use the IFT optional skills.
  4. A description of the ALS EOA provider's IFT optional skills training program to consist of the following:
    - a. Monitoring of magnesium sulfate, NTG, heparin, and/or amiodarone infusions – minimum of two hours.
    - b. Monitoring of blood transfusions – minimum of two hours
    - c. Utilization of ATVs – minimum of two hours
    - d. CV/resume of the proposed physician or Registered Nurse (RN) that will be the lead instructor for the training course.
      - i. A Paramedic may be used for a lead instructor but a separate letter will need to be included as to the reason to use a Paramedic is necessary.
    - e. Copies of the skills exam sheets and written examination for course completion.
  5. The ALS EOA provider's IFT optional skills utilization policies and procedures, which shall, at a minimum, address the following:
    - a. Paramedic personnel shall obtain a copy of the transferring physician's orders and attach them to the electronic Patient Care Report (ePCR).
    - b. Patients on any infusion shall have vital signs monitored and documented every 15 minutes.
    - c. Patients with blood transfusions shall have vital signs monitored and documented every 15 minutes and if there is any change in status or change in infusion rate.
    - d. Patients on ATVs shall have vital signs monitored and documented every 15 minutes and if there is any change in status or adjustment of the ATV settings.

6. A description of the ALS EOA provider's IFT optional skills utilization QI process.
  - a. The ALS EOA provider shall audit 100% of IFT optional skills utilization to assess compliance with physician orders and Solano County EMS policies.
- D. Approval or disapproval of the program will be made in writing within 30 days of receipt of the proposal.
- E. Any unusual occurrence while utilizing the IFT optional skills will be submitted using a Field Advisory Report (FAR).
- F. The ALS EOA provider shall maintain a roster of the Paramedics approved to utilize the IFT optional skills and provide it upon request to Solano County EMS.