# OKALOOSA COUNTY EMERGENCY MEDICAL SERVICES STANDARD OPERATING PROCEDURE

Title: Peripheral Venous Access for EMTs

**Policy:** 419.00

Purpose: To provide Medical Director approved procedures for

EMTs employed by OCEMS regarding the initiating of

a peripheral venous IV while on duty.

# **Policy:**

# State Regulations

Per the Department of Health, Bureau of EMS, Chapter: 64E-2.008 of the Florida Administrative Code:

An EMT employed by a licensed ALS provider is authorized to start a non-medicated IV under the following conditions:

- 1. A non-medicated IV is initiated only in accordance with department approved protocols as approved by the medical director. This protocol includes the requirement that the non-medicated IV be initiated in the presence of a Florida certified paramedic (of the same licensed provider) who directs the EMT to start the IV.
- 2. By utilizing EMTs in this capacity, OCEMS shall ensure that the medical director approves training equivalent to that required by the 1999 U.S. D.O.T. EMT-Intermediate National Standard Curriculum relating to IV therapy. OCEMS will document successful completion of such training in each EMT's training file and make documentation available to the Bureau of EMS upon request.
- 3. The EMT operating under this protocol must be employed with OCEMS and be on duty when performing peripheral venous access on a patient. The run report must reflect the name of the EMT who initiated the IV.

# OCEMS Specific Guidelines:

The EMT will need to successfully complete the didactic portion and be checked off on 10 successful IV attempts. All completed paperwork must be submitted to the Planning and Training Section Captain within 90 days of the course and a certificate signed by the Medical Director(s) obtained prior to being authorized to start peripheral IV's outside of the 90 day training period. EMT's that deviate from this policy may be found guilty of functioning outside of their scope of practice and shall be reported to the State of Florida DOH Bureau of EMS, in addition to Progressive Discipline as outline in the Okaloosa County HR Manual.

EMT's are only allowed to access peripheral veins; interosseous and external jugular access is strictly prohibited. Fluids may only be administered at a TKO/KVO rate and be an isotonic solution (Normal Saline, Lactated Ringers).

# **Accountability and Compliance:**

- 1. Each EMT is responsible for submitting his/her check off paperwork upon completion prior to the end of their 90 day training period.
- 2. It is the responsibility of both the EMT and paramedic on scene to ensure that the above SOP is carefully followed.

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