

	Lower Providence Emergency Medical Service Standard Operating Guidelines	
	Subject: <i>Documents & Documentation: Ketamine Administration</i>	SOG #102-004
	Approved: Chief Christopher J. Reynolds	Initiated: July 2021 Revised: September 2023

Description: LPEMS being a licensed agency by the Pennsylvania Department of Health must comply with policy set forth by the Department of Health Bureau of Emergency Medical Services. The following is a directive set forth by the PA DOH and Montgomery County Department of Public Safety – EMS Division.

Purpose: The intention of this SOG is to ensure the organization complies with directives set forth by the PA Department of Health and County Regional Authorities.

Procedure: Current regional and State procedures require the following to be conducted after the administration of Ketamine. The following will be conducted and verified by the LPEMS Clinical Care Coordinator.

LPEMS Policy is as follows:

- a. The Etomidate-Ketamine Administration Continuous Quality Improvement Form must be completed by the Clinical Care Coordinator within 24 hours of the administration.
 - i. ePCR, ETCO₂ Strips, EKG Strip required to be included with form.
- b. Providers- ePCR's for administration must include the following information:
 - i. Pre-Administration Vitals
 1. Heart Rate
 2. Respiration Rate
 3. Blood Pressure (If Available)
 - ii. Post-Administration Vitals
 1. Heart Rate
 2. Respirations
 3. Blood Pressure
 4. SPO₂
 5. End Tidal CO₂
 6. ECG Rhythm
 7. BGL
 - iii. Presenting IMCRASS Score – Agitated Delerium
 - iv. Dosage and Route Given
 - v. Approximate time until effective sedation perceived by provider.
 - vi. Post-Administration IMCRASS – Agitated Delerium
 - vii. Did the patient require intubation?
 - viii. Additional sedation required.
 1. If required.
 - a. Drug
 - b. Dosage and Route Given
 - ix. Medical Command Physician Name
 - x. IMCRASS upon arrival at ED – Agitated Delerium