



Standards Policy: Medical Policy Section

Ketamine Program Requirements

Policy:

When administered outside of the AR 3 Airway Drug Assisted Intubation Protocol, an EMS System or Agency must be approved by the State Medical Director and follow the guidelines below when administering Ketamine.

Purpose:

The purpose of this policy is to:

- Ensure that Ketamine is administered in a safe and effective manner
- Facilitate use of Ketamine in appropriate patients
- Establish a reporting mechanism for state review

Procedure:

1. The EMS system or Agency must adopt NCCEP protocols unchanged or submit equivalent protocols for review.
2. Letters of support must be obtained from all receiving hospitals where patients will be delivered after administration. These letters must be submitted to the OEMS prior to approval.
3. All personnel must be trained prior to implementation.
4. All administrations must be reviewed through the established PI/QA Medical Oversight process to include hospital outcome feedback. Concerns identified must be reviewed by the Peer Review/QA committee.
5. There are two (2) components of the NCOEMS reporting process:
 - a. The EMS system or agency must submit to the OEMS a Ketamine Adverse Outcome Reporting Form and ePCR within 14 days for administrations that result in any of the following;
 - 1) Cardiac Arrest (pre-hospital or ED)
 - 2) Unanticipated intubation required after administration (pre-hospital or ED).

*Secure Ketamine Adverse Outcome Report link: <https://nc.readyop.com/fs/4ckl/786b>

- b. The EMS system or agency must submit a quarterly report to the OEMS indicating;
 - 1) The total number of administrations
 - 2) Summary of primary protocol utilizations
 - 3) Summary highlighting the PR/QA of cases that required a Ketamine Reporting Form.

*Secure Ketamine Quarterly Report link: <https://nc.readyop.com/fs/4ckG/1544>

****IF THE REPORTING LINKS ABOVE DO NOT DIRECT YOU TO AN ACTIVE FORM, PLEASE COPY AND PASTE THE LINK INTO YOUR WEB BROWSER MANUALLY****