



Rancho Los Amigos National Rehabilitation Center

DEPARTMENT OF NURSING

SPECIAL PROCEDURES

POLICY AND PROCEDURE

SUBJECT: IV MEDICATION ADMINISTRATION -
SPECIAL PROCEDURE LAB

Policy No.: SPL23
Supersedes: ALL
Revised Date: 01/2016
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Purpose of Procedure: To provide guidelines for the safe and effective use of IV Medications in Special Procedures.

Performed by: MD, RN with documented competence in the administration of Moderate Sedation.

Physician's Order Required: Yes

Policy Statement:

1. Moderate Sedation in Special Procedures is used for the following procedures:
 - a. Esophagogastroduodenoscopy with biopsy or polypectomy
 - b. Endoscopic variceal sclerotherapy
 - c. Endoscopic variceal ligation
 - d. Flexible sigmoidoscopy with biopsy
 - e. Colonoscopy with biopsy and polypectomy
 - f. Percutaneous endoscopic gastrostomy and jejunostomy
 - g. Endoscopic removal of PEG and replacement
 - h. Transesophageal echocardiography
2. Informed consent is required for the type of procedure to be performed.
3. All patients are questioned regarding potential reactions to drugs prior to their administration and procedure.
4. A peripheral intravenous line with a saline lock is inserted and maintained through out the procedure.
5. All Sedation Guidelines as outlined in Administrative Policy #B815 – Sedation Guidelines: Monitoring and Discharge are followed.
6. A crash cart is always in the room while the patient is receiving Moderate Sedation.
7. An order for all IV medications administered in Special Procedures must be written by the physician performing the procedure before it is administered.
8. Medications administered IV Push in Special Procedures are limited to those designated to be administered in Special Procedures as listed on Addendum B of Nursing Policy C122 – Intravenous Therapy: Guidelines for Administration.
Key Point: Medications designated for “All RN’s” in the above policy may also be administered.
9. Information regarding the drugs administered is readily available during the procedure.

10. The intravenous drugs are administered by slow IV push while monitoring level of sedation. The dose of the drug is titrated to ensure adequate sedation or reversal.
 11. Vital signs are continuously monitored during the procedure
 - a. B/P, Pulse, respiratory rate, CO2 level and oximetry are recorded every 5 minutes
 - b. EKG is recorded before and after the procedure and whenever there is a change in the pattern or rhythm.
 12. Secretions from throat (or tracheostomy) are suctioned as needed during procedures.
 13. Recovery and Discharge:
 - a. Patients are recovered in the outpatient recovery area for a minimum of 1 hour.
 - b. Vital signs are monitored every 15 minutes and as needed
 - c. In patients are returned to their respective clinical unit after fully awake and alert with stable vital signs.
 14. All patients and accompanying individuals (as authorized by the patient) are given instructions regarding the findings of the endoscopic examination, treatment, and follow-up care.
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Revised by: Theresa Herrero RN, BSN

References:

SGNA Monograph Series – Standards for Practice in the GI Endoscopy Setting – Standard I&II
RLANRC Nursing Policy Manual – C122 – Intravenous Therapy – Administration Guidelines
RLANRC Administrative Policy Manual – B815 – Sedation Guidelines: Monitoring and Discharge

07/99 – Reviewed
12/03 – 12/14 Revised
01/16 - Revised