

IV Medication Administration via IV Push

Purpose

- To assist in accurate, consistent and safe intravenous medication administration, these guidelines address administration of medication via IV Push

Who May Perform

- Students in Quarters 4 and above, having received theory instruction in Quarter 3 Pharmacology and have demonstrated the skill in the lab utilizing De Anza and facility policy. BE ABSOLUTELY SURE OF WHO NEEDS TO OBSERVE YOU- IT MAY DIFFER FROM QUARTER TO QUARTER! YOU NEVER CAN DO THIS ALONE!!!

Procedure

- Check the Medication Administration Guide (MAG) or Medication Administration Record (MAR), and/or original physician order for completeness of order. Should any discrepancies exist, clarify with physician and/or pharmacist.
- Check allergies to ensure that patient is not allergic to the medication.
- Check compatibilities of med and IV solution (in drug reference book or facility policy guidelines). If the medication is incompatible with the IV fluid, flush with NS before and after medication administration.
- Follow the De Anza College or facility policy for particular IV push techniques.
- Infusions must be given over the specified times allotted in drug reference book or facility policy guidelines.

Procedure Continued:

- After the medication infusion is complete, a running IV flow will be reestablished and the site checked. A locked IV will be flushed (saline for a peripheral lock, and saline or heparinized saline for a central line lock) per MD order and/or facility protocol.
- Client will be assessed for tolerance and effect of medication.
- All equipment will be disposed of per OSHA protocol.
- The medication will be charted as per facility protocol.

Key issues

- Client allergies and response to medication.
- Compatibility of medication with IV solution.
- Patent line- site assessed for a running IV or blood return for a locked IV.
- Monitoring of client and site during and after IV push of medication.

Supporting Documents

- DAC Intravenous Therapy Policy
- Skills Criteria Sheets
 - IV Push Medication (Running)
 - IV Push Medication (Lock)
 - Saline Lock Flush
 - Central Line Heparin Lock Flush