

IV Approval Intravenous Dextrose Administration Skill Sheet

Student _____ Evaluator _____
Date _____ Start time _____ End Time _____

	Possible Points	Points Awarded
Takes or verbalizes BSI procedures	1	
Completes assessment(s) and determines patient needs medication	1	
Calls medical direction for order or confirms standing order	1	
Lists indications for intravenous dextrose administration <ul style="list-style-type: none"> • Hypoglycemia (1 point) • Unconscious patient secondary to unknown etiology (1 point) • Non-traumatic seizures (1 point) • Glucometer reading <70 mg/dl (1 point) 	4	
Checks for known allergies, contraindications or incompatibilities: <ul style="list-style-type: none"> • Seizures secondary to trauma (1 point) • Extravasation and tissue necrosis (1 point) • Questionable use in CVA patients (1 point) • Requires a pre-administration blood sample to be drawn (1 point) 	4	
Checks medication to determine: <ul style="list-style-type: none"> • Expiration date (1 point) • Concentration (1 point) • Correctness (1 point) • Clarity (1 point) 	4	
Lists the appropriate dosage for the medication <ul style="list-style-type: none"> • Adult: 25 gm slow IV (1 point) • Peds: 2-4 ml/kg of D25% (1-6 y/o) (1 point) • 2-4 ml/kg of D10% (<1 y/o) (1 point) 	3	
Properly administers medication: <ul style="list-style-type: none"> • Instructs patient about the medication effects (1 point) • Administers medication in IV port-slow push (1 point) • Periodically flows IV to ensure patency of line (1 point) • Follows medication with a saline bolus/flush (20cc) (1 point) 	4	
Disposes medication/syringe in sharps container	1	
Verbalizes consideration of the need for transport	1	
Verbalizes ongoing assessment including observing patient for desired/ adverse side effects	1	
Voices proper documentation of medication administration	1	
Total	26	

Critical Criteria

- _____ Did not take body substance precautions
- _____ Did not complete, or verbalize completion of, patient assessment
- _____ Administered medication without physician order
- _____ Administered, or attempted to administer, a medication to a patient with one or more contraindications for use
- _____ Administers improper medication dosage (wrong drug, incorrect amount, or pushes at in an inappropriate rate)
- _____ Did not ask/check for allergies