

Assessment for Medication Administration via Nasogastric Tube

Name: _____

Please circle the correct answer and take the completed test to the school nurse or school district administrator for scoring.

1. The Department of Public Instruction maintains that the insertion, verification of placement, and/or care of nasogastric tubes prior to and after medication administration are separate procedures from the administration of medication via nasogastric tubes and remains under the authority of nursing, medical, dentistry and pharmacy practice acts.
 - a. True
 - b. False

2. What statements indicate things to consider when administering medication to a student via a nasogastric tube?
 - a. The most significant risk with giving liquids via a nasogastric tube is possible aspiration into the lungs. Proper placement of nasogastric tube must be confirmed immediately prior to inserting medication.
 - b. To prevent aspiration be sure the student is positioned properly with head elevated at least 30 degrees.
 - c. Enteric-coated tablets must not be crushed or dissolved because there is a risk of gastric irritation if the distal tube is in the stomach.
 - d. Sustained release or anti-neoplastic tablets must not be crushed or dissolved, as there is a risk of increased toxicity.

3. Medications in pill or capsule form must be modified to liquid.
 - a. True
 - b. False

4. When multiple medications are administered at one time it is permissible to mixed and give them all together.
 - a. True
 - b. False

5. What is the correct order to follow once location of nasogastric tube has been confirmed?
 - a. Attach syringe labeled with medication to tube port and slowly instill diluted medications into the NG tube by slowly and steadily pushing on the plunger. Remove cap/plug. Follow instilled administration of medication with 20-30 ml of diluent.
 - b. Remove cap/plug. Attach syringe labeled with medication to tube port and quickly instill diluted medications into the NG tube by pushing on the plunger. Follow instilled administration of medication with 1-10 ml of diluent as ordered.

- c. Remove cap/plug. Attach syringe labeled with medication to tube port and slowly instill diluted medications into the NG tube by slowly and steadily pushing on the plunger. Follow instilled administration of medication with 1-10 ml of diluent as ordered.
- d. Check placement of nasogastric tube. Prepare medication for administration. Wait 30 minutes once medication prepared before administering medication.

Number correct: ___ of 5 answers