

ATI PHARMACOLOGY PROCTORED EXAMS VERSION 1-7 WITH COMPLETE QUESTIONS AND ANSWERS

ATI PHARMACOLOGY PROCTORED EXAM VERSION 1

A nurse is assessing a client who has a new prescription for chlorpromazine to treat schizophrenia. The client has a mask-like facial expression and is experiencing involuntary movements and tremors. Which of the following medications should the nurse anticipate administering?

- 1, **Amantadine.**
- 2, Bupropion
- 3, Phenelzine
- 4, Hydroxyzine

A nurse is caring for an older adult client who has a prescription for zolpidem at bedtime to promote sleep. The nurse should plan to monitor the client for which of the following adverse effects? 4

- 1, ecchymosis
- 2, decrease urine output.
- 3, increase blood pressure.
- 4, **dizziness**

A nurse on a medical unit is preparing to administer alendronate 40 mg PO for an older adult client who has Paget's disease of the bone. Which of the following actions should be the nurse's priority?

- 1, Administer the medication to the client before breakfast in the morning.
- 2, **Ambulate the client to a chair prior to administering the medication.**
3. Give the medication to the client with water rather than milk.
4. Teach the client how to take the medication at home.

A nurse is caring for a client who has a new prescription for ergotamine. The nurse should recognize that ergotamine is administered to treat which of the following conditions? 2

1. Raynaud's phenomenon
2. **Migraine headaches**
3. Ulcerative colitis
4. Anemia

A nurse is assessing a client who is receiving IV gentamicin three times daily. Which of the following findings indicates that the client is experiencing an adverse effect of this medication?

1. Hypoglycemia
2. **Proteinuria**
3. Nasal congestion
4. Visual disturbances

A nurse is providing teaching to a client who has cirrhosis and a new prescription for lactulose. The nurse should instruct the client that lactulose has which of the following therapeutic effects?

1. Increases blood pressure
2. Prevents esophageal bleeding
3. Decreases heart rate
4. **Reduces ammonia levels**

A nurse is providing teaching to a newly licensed nurse about metoclopramide. The nurse should include in the teaching that which of the following conditions is a contraindication to this medication?

1. Hyperthyroidism
2. **Intestinal obstruction**
3. Glaucoma
4. Low blood pressure

A nurse is teaching a newly licensed nurse about contraindications to ceftriaxone. The nurse should include a severe allergy to which of the following medications is a contraindication to ceftriaxone?

1. Gentamicin
2. Clindamycin
3. **Piperacillin**
4. Sulfamethoxazole-trimethoprim

A nurse is administering subcutaneous heparin to a client who is at risk for deep vein thrombosis. Which of the following actions should the nurse take?

1. **Administer the medication into the client's abdomen.**
2. Inject the medication into a muscle.
3. Massage the site after administering the medication.
4. Use a 22-gauge needle to administer the medication.

A nurse is providing teaching to a client who has a urinary tract infection and new prescriptions for phenazopyridine and ciprofloxacin. Which of the following statements by the client indicates the need for further teaching?

1. "If the phenazopyridine upsets my stomach, I can take it with meals."
2. "The phenazopyridine will relieve my discomfort, but the ciprofloxacin will get rid of the infection."
3. "I need to drink 2 liters of fluid per day while I am taking the ciprofloxacin."
4. **"I should notify my provider immediately if my urine turns an orange color."**

A nurse is providing teaching to a group of new parents about medications. The nurse should include that aspirin is contraindicated for children who have a viral infection due to the risk of developing which of the following adverse effects?

1. **Reye's syndrome**
2. Visual disturbances
3. Diabetes mellitus
4. Wilms' tumor

A nurse is preparing to administer lactated Ringer's (LR) 1,000 mL IV to infuse over 8

hr. The drop factor of the manual IV tubing is 10 gtt/mL. The nurse should set the manual IV infusion to deliver how many gtt/min? (Round the answer to the nearest whole number).

$$1 \text{ hr}/60 \text{ min} = 8 \text{ hr}/X \text{ min}$$

$$X = 480 \text{ min}$$

$$1,000 \text{ mL}/480 \text{ min} \times 10 \text{ gtt/mL} = X \text{ gtt/min}$$

$$X = 20.833 \text{ } \mathbf{21 \text{ gtt/ min}}$$

A nurse is caring for a client who has a new prescription for tamoxifen. The nurse should recognize that tamoxifen has which of the following therapeutic effects? ?

1. Antiestrogenic
2. Antimicrobial
3. Androgenic
4. Anti-inflammatory

A nurse is preparing to administer furosemide 4 mg/kg/day PO divided into 2 equal doses daily to a toddler who weighs 22 lb. How many mg should the nurse administer per dose? (Round the answer to the nearest whole number)

$$2.2 \text{ lb}/1 \text{ kg} = 22 \text{ lb}/X \text{ kg}$$

$$X = 10 \text{ kg}$$

$$4 \text{ mg} \times 10 \text{ kg} = 40 \text{ mg/day}$$

20mg

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