

Question 1

A patient with alcoholism has been admitted to the hospital following an injury. Assessment of the patient's overall health reveals significant nutritional deficits. The patient is likely to require which of the following due to inadequate dietary intake?

- A) Sodium
- B) Vitamin A
- C) Vitamin K
- D) Thiamine

Answer: <https://biology-forums.com/index.php?topic=1908362>

Question 2

A nurse is preparing to administer an intramuscular injection of an older adult's seasonal influenza vaccination. What size needle should the nurse use to administer the injection?

- A) 16 gauge
- B) 20 gauge
- C) 24 gauge
- D) 28 gauge

Answer: <https://biology-forums.com/index.php?topic=1908044>

Question 3

Which of the following miscellaneous antibacterial drugs is administered topically in the treatment of acne?

- A) Chloramphenicol (Chloromycetin)
- B) Clindamycin (Cleocin)
- C) Daptomycin (Cubicin)
- D) Tigecycline (Tygacil)

Answer: <https://biology-forums.com/index.php?topic=1908214>

Question 4

An adult patient has complained to the nurse that she has been experiencing a dry mouth and urinary retention after several nights of taking an OTC sleep aid. The nurse should suspect that this medication contains what antihistamine?

- A) Loratadine (Claritin)
- B) Promethazine (Phenergan)
- C) Diphenhydramine (Benadryl)
- D) Olopatadine (Patanol)

Answer: <https://biology-forums.com/index.php?topic=1908330>

Question 5

A 30-year-old woman with two preschoolers has sought the nurse's advice because she has heard conflicting reports about the safety and efficacy of cough and cold products in young children. The nurse should inform the woman that

- A) cough and cold remedies are generally safe and effective for children over the age of 2.
- B) there are concerns among health professionals about how safe and effective these medications are.
- C) media reports about the risks of cough and cold medications in children have greatly exaggerated the risks.
- D) it is imperative to use age-specific preparations of cough and cold remedies.

Answer: <https://biology-forums.com/index.php?topic=1908314>

Question 6

An obese patient has been receiving extensive health education prior to beginning treatment with phentermine. The nurse has taught the patient about the varied factors that contribute to obesity. Which of these factors is addressed by the use of phentermine?

- A) Psychosocial factors
- B) Environmental factors
- C) Genetic factors
- D) Physiologic factors

Answer: <https://biology-forums.com/index.php?topic=1908370>

Question 7

A patient is to be administered an immunization. The serum contains aluminum phosphate. What route is most appropriate to administer this immunization?

- A) Intramuscularly
- B) Subcutaneously
- C) Intravenously
- D) Orally

Answer: <https://biology-forums.com/index.php?topic=1908110>

Question 8

When reviewing a newly admitted patient's previous medication record, the nurse notes that the patient has previously been treated with aprepitant (Emend). The nurse is justified in suspecting that this patient's medical history includes which of the following?

- A) Placement of a nasogastric tube
- B) Chemotherapy
- C) Endoscopy
- D) Radiation therapy

Answer: <https://biology-forums.com/index.php?topic=1908399>

Question 9

A nurse is reviewing a newly admitted patient's medication administration record and notes that the patient takes a loop diuretic as well as a thiazide diuretic. The nurse understands what primary rationale for the concurrent use of these two drugs?

- A) Increased diuretic effect
- B) Reduced risk of potassium imbalances
- C) Decreased blood pressure without a risk of bradycardia
- D) Increased adherence to treatment

Answer: <https://biology-forums.com/index.php?topic=1908353>

Question 10

An 85-year-old patient is administered dimenhydrinate (Dramamine). Which of the following is the priority nursing intervention?

- A) Encourage fluids with this patient.
- B) Have the patient void after administration.
- C) Maintain IV access.
- D) Protect from injury.

Answer: <https://biology-forums.com/index.php?topic=1908394>

Question 11

A patient with a long-standing diagnosis of asthma is prescribed a beta-blocker for the treatment of angina. The nurse should consequently prioritize assessment for what health problem?

- A) Bronchospasm
- B) Hyperglycemia
- C) Pleural effusion
- D) Pneumonia

Answer: <https://biology-forums.com/index.php?topic=1908279>

Question 12

A patient has expressed frustration at the fact that he has been taking Sudafed for several days and it still hasn't really cured my cold. What teaching point should the nurse convey to the patient?

- A) Drugs like this can often relieve some of the symptoms of a cold, but they won't cure it.
- B) Most people find that cold medications are essentially ineffective.
- C) It usually takes between 6 and 8 days for Sudafed to cure your cold.
- D) Sudafed can sometimes mask the effects of your cold, essentially prolonging it.

Answer: <https://biology-forums.com/index.php?topic=1908311>

Question 13

A patient is stung by a bee. What is the chemical mediator released in immune and inflammatory response to the bee sting?

- A) Norepinephrine
- B) Mast cells
- C) Epinephrine
- D) Histamine

Answer: <https://biology-forums.com/index.php?topic=1908320>

Question 14

A gerontological nurse has encouraged a group of caregivers who work with older adults to avoid administering first-generation H1 receptor antagonists to these patients. The nurse's cautionary message is an acknowledgment of what possible nursing diagnosis?

- A) Risk for infection related to adverse effects of antihistamines
- B) Risk for falls related to sedation
- C) Risk for deficient fluid volume related to diuresis
- D) Risk for impaired skin integrity related to urticaria

Answer: <https://biology-forums.com/index.php?topic=1908329>

Question 15

Which of the following reference books provides information from the drug manufacturers' inserts?

- A) American Formulary Service
- B) Drug Facts and Comparisons
- C) Physicians' Desk Reference
- D) Lippincott's Nursing Drug Guide

Answer: <https://biology-forums.com/index.php?topic=1908007>

Question 16

A patient started taking ramipril earlier in the week for the treatment of hypertension. At her latest clinic visit, she has stated that she now has a nagging, dry cough. How should the nurse best follow up the patient's statement?

- A) Inform the patient that the drug should be immediately discontinued.
- B) Inform the patient that this is an adverse effect of the medication that may lead to pneumonitis.
- C) Explain why it will be necessary to obtain a sputum sample.
- D) Explain that drugs like ramipril often cause a cough.

Answer: <https://biology-forums.com/index.php?topic=1908307>

Question 17

A nature photographer will be embarking on a trip to sub-Saharan Africa and is beginning a protocol for malaria prophylaxis involving 500 mg of chloroquine phosphate (Aralen). What instruction should the nurse include in this patient's health education?

- A) Make sure you take your pill on the same day each week.
- B) It's not unusual to develop a rash on your trunk and arms, but this isn't cause for concern.
- C) You'll need to plan ahead so that you take your chloroquine on an empty stomach.
- D) We'll need to provide you with enough syringes and teach you how to inject the drug.

Answer: <https://biology-forums.com/index.php?topic=1908252>

Question 18

A primiparous woman was vigilant in avoiding medications and herbs during her pregnancy and states that she is similarly committed to protecting her baby's health now that she is breast-feeding. What principle should guide the woman's use of medications while breast-feeding?

- A) Very few medications are explicitly contraindicated while breast-feeding.
- B) It is generally safer to use herbs rather than medications while breast-feeding.
- C) Most women can resume their prepregnancy medication regimen after delivery.
- D) Most medications are contraindicated while a woman is breast-feeding.

Answer: <https://biology-forums.com/index.php?topic=1908084>

Question 19

A patient is administered promethazine (Phenergan) for nausea and vomiting. Which of the following is an adverse effect of promethazine (Phenergan)?

- A) Urinary incontinence
- B) Tachycardia
- C) Taste alteration
- D) Extrapyrimaldal symptoms

Answer: <https://biology-forums.com/index.php?topic=1908390>

Question 20

A patient previously experienced an anaphylactic reaction to penicillin G. Which of the following medications should not be administered to this patient due to the potential for cross-sensitivity?

- A) Lactulose (Chronulac)
- B) Ketoconazole (Nizoral)
- C) Kanamycin (Kantrex)
- D) Cefadroxil (Duricef)

Answer: <https://biology-forums.com/index.php?topic=1908184>

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