

Course	NURS-6521N-54,Advanced Pharmacology.2019 Winter Qtr 11/25-02/16-PT27
Test	Exam - Week 11
Started	2/8/20 1:01 PM
Submitted	2/8/20 2:57 PM
Due Date	2/10/20 1:59 AM
Status	Completed
Attempt Score	91 out of 100 points
Time Elapsed	1 hour, 55 minutes out of 2 hours
Instructions	Please answer each question below and click Submit when you have completed the Exam.
Results Displayed	Submitted Answers, Incorrectly Answered Questions

false

↑ Question 1

1 out of 1 points



A Nurse Practitioner is providing patient education to a 50-year-old woman who is taking methotrexate (MTX) for breast cancer. The nurse will instruct the patient to avoid which of the following drugs?

Selected Answer: Salicylates

↑ Question 2

1 out of 1 points



An oncology nurse is reviewing the pathophysiology of cancer and is discussing with a colleague the factors that contribute to the success or failure of a patient's chemotherapy. Which of the following cancerous cells is most susceptible to the effects of chemotherapeutic drugs?

Selected Answer: Cells that have a rapid mitotic rate

↑ Question 3

1 out of 1 points



A Nurse Practitioner is caring for a patient who is on amphotericin B. On morning rounds the patient reports weakness, numbness, and a tingling sensation in his feet. What would be a priority action by the nurse?

Selected Answer: Keep the bed in a low position and the side rails up at all times.

↑ Question 4

1 out of 1 points



A 67-year-old man who is being treated for prostate cancer is taking epoetin alfa. The nurse will instruct the patient to

Selected Answer: schedule an appointment to measure hemoglobin twice a week for at least 2 to 6 weeks.

↑ Question 5

1 out of 1 points



A patient has completed 4 weeks of treatment with epoetin alfa. Which of the following assessment findings would most strongly indicate that treatment has been effective?

Selected Answer: The patient's hemoglobin level is 11 g/dL

↑ Question 6

1 out of 1 points



A 65-year-old woman has an advanced form of rheumatoid arthritis. Her treatment includes a regular dosage of methotrexate. The APRN will advise her to take which of the following vitamin supplements while taking the drug?

Selected Answer: Vitamin B

↑ Question 7

1 out of 1 points



On the advice of her sister, a 52-year-old woman has visited her nurse practitioner to discuss the potential benefits of hormone replacement therapy in controlling the symptoms of menopause. Which of the following responses by the nurse is most appropriate?

Selected Answer: "It's important to balance the possible benefits of HRT with the fact that it might increase your risk of heart disease and stroke"

↑ Question 8

1 out of 1 points



A child is taking permethrin for head lice. The Nurse Practitioner will instruct her mother to

Selected Answer: stop using creams, ointments, and oils on the child's skin and scalp.

↑ Question 9

1 out of 1 points



A male patient is taking finasteride for BPH. Which of the following will the nurse evaluate at each clinic visit?

Selected Answer: Urinary elimination patterns

↑ Question 10

1 out of 1 points



Laboratory testing has confirmed that a patient has chloroquine-resistant malaria and the patient's physician has prescribed quinine along with an adjunctive drug. The nurse should question the physician's order if the patient has a history of

Selected Answer: cardiac arrhythmias.

↑ Question 11

1 out of 1 points



A patient is to begin taking tobramycin (Nebcin) for a nosocomial infection. Which of the following assessments should the nurse prioritize?

Selected Answer: The peak and trough blood levels

↓ Question 12

1 out of 1 points



Drugs have a valid medical use but a high potential for abuse, both psychological and physiologic. In an emergency, a Schedule 2 drug may be prescribed by telephone if a written prescription cannot be provided at the time. However, a written prescription must be provided within 72 hours with the words authorization for emergency dispensing written on the prescription. These prescriptions cannot be refilled. A new prescription must be written each time. Examples include certain amphetamines and barbiturates. This is scheduled drug

Selected Answer: Schedule 2

↓ Question 13

1 out of 1 points



A patient has been admitted to the critical care unit with a diagnosis of peritonitis that has necessitated treatment with gentamicin. As a result, the care team should be cautious when concurrently administering other medications that may cause

Selected Answer: ototoxicity or nephrotoxicity.

↓ Question 14

1 out of 1 points



A man has a demonstrated history of androgen deficiency and the consequences of this health problem include an inability to maintain an erection. Which of the following medications would best address this patient's erectile dysfunction (ED)?

Selected Answer: Exogenous testosterone

↓ Question 15

1 out of 1 points



A 15-year-old boy who has been taking dextroamphetamine for the treatment of ADHD has been experiencing a depressed mood and a sense of hopelessness. He confides in the school nurse that he has begun taking his stepfather's antidepressant to improve his mood. After immediately phoning the boy's stepfather, the nurse learns that the drug in question is phenelzine (Nardil), a monoamine oxidase inhibitor (MAOI). The nurse should recognize that this combination of drugs creates a serious risk of what health problem?

Selected Answer: Hypertensive crisis

↓ Question 16

1 out of 1 points



An elderly woman is slated for a hemiarthroplasty (hip replacement surgery) after falling and breaking her hip on the stairs outside her home. The woman's pain in the time since her injury has been severe, and her care team has been treating it with morphine. Which of the following administration schedules is most likely to control the patient's pain?

Selected Answer: Twice-daily doses of long-acting morphine, with short-acting morphine available for breakthrough pain

↓ Question 17

1 out of 1 points



A 3-year-old boy has developed otitis media and requires antibiotics. In order to increase the chance that the boy will take his prescribed medication, the nurse should

Selected Answer: offer a choice between liquid and chewable medications, if possible.

↓ Question 18

1 out of 1 points



A nurse practitioner orders a single dose of 2 g Metronidazole orally. How many milligrams will the patient receive in one dose?

Selected Answer: 2000 mg

↓ Question 19

1 out of 1 points



A Nurse Practitioner is assigned to a patient who is at 32 weeks' gestation and is receiving terbutaline (Brethine) IV for 24 hours to control preterm labor. Which of the following nursing actions will the nurse take to decrease the risk of hypotension and promote circulation to the fetus?

Selected Answer: Instruct the patient to lie on her left side during the infusion.

↑ Question 20

1 out of 1 points



A patient is prescribed ganciclovir to treat a CMV infection. An oral dosage is prescribed. To help increase bioavailability of the drug, the nurse will encourage the patient to take the medication

Selected Answer: with high-fat meals.

↑ Question 21

1 out of 1 points



A patient has been prescribed oral tetracycline. The nurse will instruct the patient to take the drug

Selected Answer: on an empty stomach 1 hour before or 2 hours after taking any meals or other drugs.

↑ Question 22

1 out of 1 points



An immunocompromised cancer patient has developed cryptococcal meningitis and been admitted to the intensive care unit for treatment with amphotericin B. How should the nurse most safely administer this drug?

Selected Answer: Infuse the drug over 2 to 4 hours into a central line using an infusion pump

↑ Question 23

1 out of 1 points



A 60-year-old patient experienced a sudden onset of chest pain and shortness of breath and was subsequently diagnosed with a pulmonary embolism in the emergency department. The patient has been started on an intravenous heparin infusion. How does this drug achieve therapeutic effect?

Selected Answer: By inactivating clotting factors and thus stopping the coagulation cascade

↑ Question 24

1 out of 1 points



A 43-year-old man has been diagnosed with active TB. He is prescribed a multiple drug therapy, including INH and rifampin. A priority assessment by the nurse will be to monitor which combination of laboratory test results?

Selected Answer: Serum alanine transaminase, aspartate transaminase, and bilirubin

↑ Question 25

1 out of 1 points



A Nurse Practitioner is caring for a 46-year-old female patient who is taking paclitaxel for ovarian cancer. Two or three days after the infusion of the drug, the nurse must closely monitor for which of the following?

Selected Answer: Neurotoxicity

↑ Question 26

1 out of 1 points



A Nurse Practitioner is assessing a patient who has chronic lymphoblastic myelogenous leukemia. The treatment plan includes hydroxyurea (Hydrea). The nurse will assess the patient for which of the following?

Selected Answer: Leukopenia

↑ Question 27

1 out of 1 points



A Nurse Practitioner is obtaining baseline physical data from a 7-year-old patient who is to be started on dextroamphetamine for ADHD. After obtaining vital signs, height, and weight, the nurse will prepare the patient for an

Selected Answer: electrocardiogram (ECG).

↓ Question 28

0 out of 1 points



A patient is receiving long-term clindamycin therapy for a life-threatening infection. The nurse will begin by monitoring this drug therapy by obtaining

Selected Answer: liver enzymes weekly until the drug therapy is completed.

↓ Question 29

1 out of 1 points



A 34-year-old male has been diagnosed with TB and will be started on INH therapy. The medication history reveals that he currently takes antacids on a regular basis. The nurse will instruct the patient to take

Selected Answer: antacids not less than 1 hour before or 2 hours after taking INH.

↓ Question 30

1 out of 1 points



A patient is being seen in the emergency department for a sprained ankle and is given a drug to relieve pain. When a second dose of the pain medication is given, the patient develops redness of the skin, itching, and swelling at the site of injection of the drug. The most likely cause of this response is

Selected Answer: an allergic response.

↓ Question 31

1 out of 1 points



A patient is taking flavoxate hydrochloride (Urispas) to help control an overactive bladder. On a follow-up visit to the clinic, the nurse will question the patient about which of the following?

Selected Answer: Dental hygiene practices

↓ Question 32

1 out of 1 points



A 38-year-old pregnant patient admits to the Nurse Practitioner that she is an alcoholic and has been consuming alcohol during her pregnancy. The nurse knows that using alcohol during pregnancy may result in a child who presents with

Selected Answer: microcephaly.

↓ Question 33

1 out of 1 points



A 62-year-old patient taking tamoxifen exhibits increased bone and tumor pain along with a local disease flare. The nurse interprets this as an indication of which of the following?

Selected Answer: The tumor responding to treatment

↓ Question 34

1 out of 1 points



A 2-year-old child is diagnosed with a minor ailment and is to be administered medications at home for 2 weeks. The child lives with his mother, grandmother, and four other children between the ages of 14 months and 7 years. The home health nurse is asked to assess the home environment to determine if it is appropriate for the child to take his medication at home. Which of the following will have the greatest impact on the nurse's assessment?

Selected Answer: Where the medications will be stored

↓ Question 35

1 out of 1 points



A Nurse Practitioner works at a weight management clinic. To which of the following overweight patients could the nurse safely administer dextroamphetamine?

Selected Answer: A 48-year-old Caucasian man who has adult-onset diabetes

↓ Question 36

1 out of 1 points



Morphine has been prescribed for a 28-year-old man with severe pain due to a back injury. The nurse will advise the patient to avoid

Selected Answer: alcohol.

↓ Question 37

1 out of 1 points



A patient is taking etoposide for a testicular tumor refractory to treatment. The nursing assessment reveals that he is also taking warfarin. The nurse must carefully monitor for which of the following?

Selected Answer: Elevated prothrombin time

↓ Question 38

1 out of 1 points



A 20-year-old female patient is receiving topical clindamycin for acne vulgaris. She develops a rash and urticaria along with severe itching where the medication is applied. The nurse will formulate which of the following nursing diagnoses for the patient?

Selected Answer: Risk for Injury related to allergic reactions

↓ Question 39

0 out of 1 points



A 51-year-old female patient has been receiving doxorubicin (Adriamycin) for metastatic breast cancer. Her medical record indicates she has cardiomyopathy and a cumulative dose of 300 mg/m² of doxorubicin. Which of the following measures would help limit the