

Module 31  
FINAL EXMINATION

**TRUE/FALSE**

- \_\_\_ 1. The term neoplasm and malignancy are synonymous.
- \_\_\_ 2. Cancer is more common in city dwellers than residents of rural areas.
- \_\_\_ 3. As long as cancer cells remain intact as a single mass in one area, the cancer is termed "carcinoma in situ."
- \_\_\_ 4. In combination chemotherapy, drugs are used that attack cancer at the same phase of the cell cycle.
- \_\_\_ 5. When a patient is placed on bleeding precautions, you should administer daily enemas to prevent straining.
- \_\_\_ 6. Patients receiving internal radiation therapy need to be placed in a private room.
- \_\_\_ 7. Mrs. Watson has a vaginal radium implant. You should stand at the foot of the bed when giving bedside care.
- \_\_\_ 8. Sealed sources of internal radiation therapy circulate through the body and contaminate excretions.
- \_\_\_ 9. If a needle from internal radiation therapy falls out, you need to replace it immediately.
- \_\_\_ 10. Patients on external radiation therapy become bone marrow suppressed during treatments.

**MULTIPLE CHOICE**

- 11. Common sites for cancer metastasis include
  - a. brain, bone intestines, lymph, lung
  - b. lymph, lung, brain
  - c. kidney, brain, lung, bone
  - d. bone, brain, liver, lung, lymph
  
- 12. Mrs. Johnson has metastatic breast cancer. Before beginning chemotherapy, Mrs. Johnson complains of dyspnea. She has a cough and decreased breath sounds on the left side. These signs and symptoms indicate

- a. pleural effusion
  - b. pneumonia
  - c. bronchial obstruction
  - d. none of the above
13. Mr. Smith has advanced multiple myeloma. He exhibits the following signs and symptoms: weight loss, muscular weakness, anorexia, depression, and toxemia. You know that these are an indication of
- a. pain
  - b. peritoneal effusion
  - c. cachexia syndrome
  - d. none of the above
14. A class V Pap smear is
- a. normal
  - b. probably normal
  - c. doubtful
  - d. malignant
15. Mr. Anderson is admitted with a diagnosis of rectal polyps. He has a four-week history of bloody stools. Is Mr. Anderson at risk for developing colo-rectal cancer
- a. yes
  - b. no
16. Mrs. Brown has breast cancer. Her grandmother had breast cancer. Mrs. Brown asks you, "What are the chances that my daughter will develop breast cancer?" You reply
- a. "I'm not sure. Ask your doctor tomorrow morning."
  - b. "Breast cancer may run in families."
  - c. "I have no way of knowing."
  - d. "Statistics show that she is not at risk."
17. Mrs. Barry is to have surgery for removal of her ovaries to stop the growth of an estrogen-dependent tumor. This is an example of \_\_\_\_\_ surgery.
- a. radical
  - b. palliative
  - c. prophylactic
  - d. diagnostic
18. When high dose methotrexate is administered

- a. moderate toxic effects are produced
  - b. few toxic effects are produced
  - c. Leucovorin is administered at prescribed times
  - d. Mannitol is given at prescribed times
19. Mrs. Benson has stomatitis from chemotherapy. She states that her mouth is too sore to eat. Before she attempts to eat, the nurse might do all of the following except
- a. administer prescribed analgesics
  - b. check that diet is nonirritating
  - c. apply a topical oral anesthetic
  - d. encourage the patient to brush her teeth
20. Red urine is a harmless side effect of \_\_\_\_\_ therapy
- a. Cytosan
  - b. Vincristine
  - c. Methotrxate
  - d. Adriamycin
21. Mr. Swanson is complaining of numbness and tingling in her extremities. Which drug may cause these side effects
- a. 5-PU
  - b. Adriamycin
  - c. Vinblastine
  - d. Prednisone
22. Susan Jones is in her fifth week of external radiation therapy. She shows you a scaling red rash. This is
- a. erythema
  - b. moist epidermitis
  - c. dry epidermitis
  - d. pruritus
23. In caring for a patient who is receiving external radiation to the thorax, the nurse must observe for
- a. radiation-induced rib fracture
  - b. cardiac tamponade
  - c. discharge from breast nipple
  - d. decreased pulmonary function
24. A patient receiving external radiation therapy to the pelvis may complain of

- a. concentrated urine, diarrhea
- b. frequent urination, diarrhea
- c. frequent urination, constipation
- d. concentrated urine, constipation

25. When itching develops in connection with skin reactions from external radiation therapy, the patient may apply

- a. powder
- b. lotion
- c. cornstarch
- d. none of the above