
Student Name: _____

Teacher: _____ Date: _____

District: Robeson

Assessment: 9_12 Health Science HU42 - Health Science II Test 2

Description: Infection Control Test

Form: 501

1. Brooke prepares a document that illustrates her accomplishments. She plans to take this to her job interview. Brooke is working on her:

- A. credentialling portfolio.**
- B. professional portfolio.**
- C. career planning portfolio.**
- D. job market portfolio.**

2. Brittany is wearing stud earrings so that she complies with:

- A. clothing guidelines.**
- B. personal hygiene guidelines.**
- C. hair guidelines.**
- D. jewelry guidelines.**

3. Something that concerns, involves, draws the attention of, or arouses the curiosity of a person is:

- A. abilities.**
- B. degree.**
- C. interests.**
- D. values.**

4. What is the competence in an activity or occupation because of one's skill, training, or other qualifications?

- A. Abilities**
- B. Degree**
- C. Interests**
- D. Values**

5. Being able to identify with and understand another person's feelings, or situations is the definition of:
- A. empathy.
 - B. enthusiasm.
 - C. patience.
 - D. willingness to learn.
6. Jack is reliable and prompt. He can be counted on at work. What professional characteristic describes Jack?
- A. Competence
 - B. Dependability
 - C. Discretion
 - D. Honesty
7. What is wrong with a nurse asking a 13-year-old girl if she has been NPO since midnight?
- A. The distractions will interfere with the communication.
 - B. The message could be perceived as a threat.
 - C. The receiver is too young to communicate.
 - D. The receiver may not understand the message.
8. What should a healthcare professional do if the patient's verbal and non-verbal messages are inconsistent?
- A. Always believe the patient
 - B. Ask questions to clarify
 - C. Avoid giving feedback
 - D. Report the inconsistency to the patient's family
9. Joseph gives Marshall inhalation treatment every day. Marshall always asks a lot of questions. Joseph listens actively and is not critical of Marshall. Which communication process is Joseph practicing?
- A. Engagement
 - B. Understanding
 - C. Education
 - D. Sense of partnership

- 10. When reporting one-on-one to a team member about the status of patients, the LPN is using what form of communication?**
- A. Electronic**
 - B. Oral**
 - C. Technology**
 - D. Written**
- 11. Dr. Jones restated and summarized Oscar's questions about his condition and plan of care. Oscar knew that his discomfort was respected by Dr. Jones. Dr. Jones was engaged in which part of the communication process?**
- A. Active listening**
 - B. Anecdotal**
 - C. Education**
 - D. Interrupted**
- 12. During a physical therapy session, the patient yells to the therapist, "That hurts!" Which part of the communication model is the therapist?**
- A. Listener**
 - B. Receiver**
 - C. Sender**
 - D. Talker**
- 13. Mrs. Green suffered a stroke and is hearing impaired. John is completing an assessment of Mrs. Green in a small quiet room. Which strategy is John using to improve his communication?**
- A. Cultural**
 - B. Environmental**
 - C. Personal**
 - D. Physical**

14. Kimberly documented Sally's treatment on Mary's medical record. Kimberly understands that the medical record is a legal document and must be accurate. When Kimberly realized she made a mistake in documentation, she:

- A. amended Mary's record.**
- B. wrote an apology in Sally's record.**
- C. erased the treatment in Mary's record.**
- D. reported the incident to her supervisor.**

15. Healthcare costs continue to rise. Healthcare agencies are searching for ways to lower costs. Which strategy will lower healthcare costs?

- A. Create aesthetic environments**
- B. Have lengthy hospital stays**
- C. Have frequent emergency room visits**
- D. Visit a physician for regular check-ups**

16. Which healthcare agency is funded by taxes?

- A. Carolina Orthopedic Services**
- B. Community Home Health and Hospice**
- C. Leland Veterans Medical Clinic**
- D. Firetower Urgent Care**

17. A way to lower healthcare costs is to decrease the length of inpatient hospital stays. Which option helps reduce the length of a hospital stay?

- A. Doctors' offices**
- B. Emergency care**
- C. Home healthcare**
- D. Industrial care**

18. Which is an example of a nonprofit healthcare agency?

- A. American Lung Association**
- B. Beaufort City Health Department**
- C. Vidant Health**
- D. Wilkes Regional Medical Center**

19. Tom was injured while serving with the U.S. Marines. His medical expenses will be covered by:

- A. Medicaid.**
- B. Medicare.**
- C. Medigap.**
- D. TRICARE.**

20. Abby goes to see her physician because of hypertension. Doctors check her blood pressure, run an EKG, and draw blood for lab work. She has to pay \$25.00 for this visit. This payment is known as:

- A. co-insurance.**
- B. co-pay.**
- C. deductible.**
- D. out-of-pocket.**

21. Sam is not employed at the present time. He knows he needs healthcare insurance. He will obtain his own plan. This is classified as:

- A. co-insurance.**
- B. private insurance.**
- C. managed care.**
- D. Medicaid.**

22. A hospital fee for a patient's outpatient appendectomy totals \$5000. The patient's insurance plan pays \$4000. The plan states that the hospital will not charge the patient the difference. This is an example of a:

- A. Diagnostic Related Group.**
- B. Health Maintenance Organization.**
- C. Preferred Provider Organization.**
- D. Reimbursement Organization.**

23. A medical assistant was fired from a medical practice and has been making negative, untrue statements about one of the physicians. The assistant could be charged with:

- A. defamation.**
- B. immorality.**
- C. invasion of privacy.**
- D. negligence.**

24. Tommy called Mr. Adams an "old geezer". Mr. Adams is suing Tommy for:

- A. malpractice.**
- B. negligence.**
- C. physical abuse.**
- D. verbal abuse.**

25. What do stopping the use of a feeding tube and withholding CPR on a patient have in common?

- A. Abortion**
- B. End of life dilemmas**
- C. Organ donation**
- D. Research treatment**

26. Jack stole a patient's ring and another patient's medication. These were violations of:

- A. civil law.**
- B. criminal law.**
- C. ethics.**
- D. invasion of patient privacy.**

27. Mrs. Perez has been diagnosed with a terminal illness. Which document is she likely to be considering for end-of-life care?

- A. Power of attorney**
- B. Living will**
- C. Patient self-determination clause**
- D. Right-to-die declaration**

28. Duke Hospital receives federal aid. What law requires personnel to provide patients with information about assistance in preparing advance directives?

- A. Good Samaritan Law**
- B. OSHA**
- C. Patient Self-Determination Act**
- D. Patient's Bill of Rights**

29. Jasper calls Dr. Thompson's office to make a new patient appointment. The receptionist makes the appointment. What part of the contract is the appointment?

- A. Acceptance**
- B. Capacity**
- C. Consideration**
- D. Offer**

30. Shameka needs her medical records. She is aware that she must:

- A. ask her parent or guardian to get a copy of her record.**
- B. ask the doctor to make a copy for a new doctor.**
- C. sign a consent form to receive a copy of her record.**
- D. talk with the owner of the agency where her records are kept.**

31. Mrs. Joyner's nurse aide students work well as a team. They work together to acquire and perfect their skills. This behavior represents what characteristic of an effective team?

- A. Common purpose**
- B. Free communication**
- C. Trust**
- D. Complementary skills**

32. What strategy can prevent team conflict?

- A. Clear, concise guidelines**
- B. Authoritarian approach**
- C. Let problems run their course**
- D. Call out trouble makers**

33. The HOSA officers do not agree with their goals for the year. They continue to meet and discuss other options. This is what stage in teambuilding?

- A. Forming**
- B. Storming**
- C. Norming**
- D. Performing**

34. Nancy asks who can work part of the next shift until another employee can arrive. This is an example of which reactive strategy in managing team conflict?

- A. Acting**
- B. Adjusting**
- C. Accommodation**
- D. Avoiding**

35. Julia has an open door policy and always takes a majority vote on decisions. Her leadership style is:

- A. autocratic.**
- B. democratic.**
- C. independent.**
- D. laissez-faire.**

36. Which example demonstrates an advantage of free communication in teamwork?

- A. Team members are willing to make changes.**
- B. Team members are always in agreement.**
- C. Team members feel they are able to talk openly.**
- D. Team members are motivated.**

37. What's an advantage for a healthcare agency that has effective healthcare teams?

- A. Decreased availability of healthcare services**
- B. Decreased turnover of healthcare employees**
- C. Strife among healthcare employees**
- D. Unhappy customers**

38. The attributes of an effective leader are reflected in which response?

- A. "I trust you can do this!"**
- B. "Why haven't you already done this?"**
- C. "The other team knows how to do this better."**
- D. "Just let me do it!"**

39. Debbie always uses her planner, which helps her manage her time. This is an example of which stress management method?
- A. Accept stress
 - B. Adapt to stress
 - C. Alter stress
 - D. Avoid stress
40. Shawna has spina bifida and is in a wheelchair. This contributes to which risk factor of wellness?
- A. Environmental
 - B. Family history
 - C. Genetics
 - D. Self-destructive behaviors
41. Healthcare professionals know they must stay up to date on the most current medical issues. This addresses which element of wellness?
- A. Emotional
 - B. Mental
 - C. Physical
 - D. Spiritual
42. A toddler with anemia was seen in the public health clinic. The mother reports they have been living in an old house. Which risk factor is affecting wellness?
- A. Environment
 - B. Genetics
 - C. Physical inactivity
 - D. Self-destructive behaviors
43. Prom Promise, signed by students, promotes abstaining from alcohol on prom night. Which wellness risk factor does this address?
- A. Environmental
 - B. Genetics
 - C. Physical inactivity
 - D. Self-destructive behaviors

44. Following the hurricane, there was a lot of standing water from flooding. What risk factor of wellness was affected?

- A. Environmental**
- B. Family history**
- C. Genetics**
- D. Self-destructive behaviors**

45. Courtney has a standing appointment for a monthly spa treatment. What complementary/alternative medicine practice is she utilizing?

- A. Chiropractic**
- B. Health screening**
- C. Herbal remedies**
- D. Massage therapy**

46. Jackie is making a special effort to improve her nutritional status. An example of an appropriate nutrition practice for Jackie is to consume:

- A. six ounces of meat at every meal.**
- B. one cup of milk daily.**
- C. only processed grains.**
- D. minimal amounts of fats, oils, and soft drinks.**

47. Which action is NOT correct use of a fire extinguisher?

- A. Pull the pin to release the lock**
- B. Aim the extinguisher at the base of the fire**
- C. Squeeze or press the handle**
- D. Hold the extinguisher in one position while discharging it**

48. Which action by a maintenance technician indicates an understanding of environmental safety issues?

- A. Always ask for training before operating new equipment**
- B. Carry heavy objects close to the body**
- C. Lock side rails to ensure they cannot be lowered**
- D. Wash hands before and after beginning work**

49. Which action is most effective if a healthcare professional is contaminated by blood or other body fluids?

- A. Pour alcohol over the exposed area and call 911**
- B. Go to the emergency department for an antibiotic**
- C. Wash the area with water and notify a supervisor immediately**
- D. Wrap the area firmly with a pressure dressing and consult a physician**

50. Proper body mechanics alone cannot guarantee the prevention of injury during patient handling. Which patient handling task most likely helps reduce the risk of injury?

- A. Forceful movement**
- B. Movement in an awkward posture**
- C. Movement utilizing teamwork and assistive devices**
- D. Repeated movement**

51. Gerald was working with a chemical that is unfamiliar. He accidentally spilled some of the chemical in the hallway. Gerald should:

- A. begin to administer first aid.**
- B. call the manufacturer for general product information.**
- C. get a visitor to redirect traffic to protect patients and staff.**
- D. read the label for instructions on proper clean up.**

52. A surgical technician wants to know if a chemical is dangerous. How can this information be found?

- A. Call the poison control center.**
- B. Ask a representative of the housekeeping department.**
- C. Look at the Material Safety Data Sheet (MSDS).**
- D. Check to see if hazardous chemicals are used in the hospital.**

53. A radiology technologist requests a mechanical lift for the x-ray department to reduce the number of back injuries among staff. What healthcare professional safety is this?

- A. Body mechanics**
- B. Ergonomic program**
- C. Fire safety program**
- D. General guidelines**

54. What is the recommended response to a foreign body to the eye?

- A. Remove the object immediately**
- B. Rub the eye briskly to attempt to remove the object**
- C. Cover the eye and keep it dry**
- D. Leave the object in place and seek immediate medical attention**

55. Whitney always stands with her feet shoulder width apart when preparing to lift and move a patient. Which healthcare professional safety guideline is Whitney following?

- A. Body mechanics**
- B. Ergonomics program**
- C. Fire safety program**
- D. General guidelines**

56. Trash is burning and the fire gets out of control. Which fire extinguisher is most appropriate to use to control this fire?

- A. Class A**
- B. Class B**
- C. Class C**
- D. Class D**

57. Whenever a new employee starts work at the hospital, Director Quinn requires him/her to read the policy and procedure manual. What is the BEST reason for doing this?

- A. Comply with general guidelines for environmental safety**
- B. Ensure employees are reading at a college level**
- C. Ensure employees are following instructions**
- D. Test employee reading comprehension**

58. An EMT regularly uses PPE's for protection from bloodborne pathogens. Which regulatory agency is responsible for enforcing these standards?

- A. CDC**
- B. EPA**
- C. FDA**
- D. OSHA**

59. Following a camping trip in a wooded, mountain area, James developed a rash. The most likely cause of the rash is:

- A. helminths.**
- B. rickettsiae.**
- C. bacilli.**
- D. virus.**

60. Which principle of the chain of infection is demonstrated by Whitney's opportunistic infection?

- A. Portal of entry**
- B. Portal of exit**
- C. Susceptible host**
- D. Reservoir**

61. Which precautions will be used when encountering a gunshot victim who needs CPR?

- A. Blood borne pathogen**
- B. Extended**
- C. Standard**
- D. TB**

62. It is important to use standard precautions when dealing with:

- A. clean sharps.**
- B. fire extinguishers.**
- C. spills and splashes.**
- D. unused supplies.**

63. Rebecca is recovering from the H1N1 virus. She develops diarrhea after eating contaminated food. This type of infection is a(n):

- A. endogenous infection.**
- B. exogenous infection.**
- C. local infection.**
- D. systemic infection.**

64. Sally has an itchy, red rash. Which type of organisms likely caused her rash?

- A. Bacilli**
- B. Cocci**
- C. Fungi**
- D. Spirilla**

65. Drew and his friends went swimming in the river while on a trip in the tropics. Drew developed symptoms of fever and headache. He was most likely infected with which type of organism?

- A. Bacilli**
- B. Fungi**
- C. Protozoa**
- D. Virus**

66. A person with AIDS is more likely to acquire a disease due to a suppressed immune system because of being:

- A. anemic.**
- B. immune.**
- C. susceptible.**
- D. terminal.**

67. Mr. Baker was admitted to the hospital with an increased white blood cell count and extreme pain in his right lower quadrant. If he begins to have fever, his condition could be considered which type of infection?

- A. Endogenous**
- B. Exogenous**
- C. Local**
- D. Systemic**

68. What lab equipment allows for the growth of microorganisms without the aid of oxygen?

- A. Aerobic**
- B. Anerobic**
- C. Non-pathogens**
- D. Pathogens**

69. Which is true about vaccinations?

- A. Act as a way to decrease the number of microorganisms in a reservoir**
- B. Are a way to control the spread of microorganisms**
- C. Increase hospital revenue and should be used to decrease the cost of co-insurance**
- D. Make it harder for antibodies and antigens to react with a microorganism**

70. What organism has no symptoms and is considered normal flora?

- A. Aerobic**
- B. Anerobic**
- C. Non-pathogens**
- D. Pathogens**

71. Which precautions would be used if MRSA and scabies are suspected?

- A. Blood borne pathogen**
- B. Extended**
- C. Standard**
- D. TB**

72. A patient is isolated because of staphylococci. Which PPEs will healthcare professionals need before caring for the patient?

- A. Goggles**
- B. Gowns**
- C. Gloves**
- D. Masks**

73. Mike fell and scraped his knee. He understood the chain of infection when he cleaned the injury with warm water and soap. What part of the chain of infection did he address?

- A. Portal of entry**
- B. Portal of exit**
- C. Susceptible host**
- D. Reservoir**

74. Proper handwashing techniques in the healthcare environment decrease the transfer of microorganisms, thus preventing what kind of infections?

- A. Direct**
- B. Indirect**
- C. Nosocomial**
- D. Vector**

75. Melody dropped a pan of contaminated instruments on the floor. She used a Clorox solution to clean the area. Which method of aseptic control did she use on the floor?

- A. Antisepsis**
- B. Cavitation**
- C. Disinfection**
- D. Sterilization**

76. What part of the chain of infection is streptococcus?

- A. Causative agent**
- B. Mode of transmission**
- C. Portal of exit**
- D. Reservoir**

77. A patient has a staph infection of the right lower leg. The nurse changes the dressing every day, being careful about the placement of items in the room. Which precaution is being practiced?

- A. Airborne**
- B. Contact**
- C. Droplet**
- D. Reverse**

78. When administering a patient's treatments, a physical therapist knows to use what precautions?

- A. Blood borne pathogen**
- B. Extended**
- C. Standard**
- D. TB**

79. Morgan is concerned that the hordeolum in her left eye will keep her from working in the clinical environment. Her condition is a(n):

- A. endogenous infection.**
- B. exogenous infection.**
- C. local infection.**
- D. systemic infection.**

80. Which method of aseptic control is used most often to destroy pathogens on scalpels, forceps, and other instruments?

- A. Antisepsis**
- B. Cavitation**
- C. Disinfection**
- D. Sterilization**

81. What would a healthcare professional do before each skill check-off of aseptic technique?

- A. Disinfect their hands**
- B. Sterilize their hands**
- C. Vaccinate their hands**
- D. Wash their hands**

82. Ellen is diagnosed with rickettsiae. She understands that she has:

- A. been coughed on.**
- B. been bitten.**
- C. inhaled a pathogen.**
- D. eaten contaminated food.**

83. If IV poles on a unit have become contaminated, what aseptic method will central supply use to decontaminate the poles?

- A. Cavitation**
- B. Disinfection**
- C. Sepsis**
- D. Sterilization**

84. Prior to a surgical procedure, the skin is washed with an antimicrobial solution. This is an example of which method of aseptic control?

- A. Antisepsis**
- B. Cavitation**
- C. Disinfection**
- D. Sterilization**

85. What treatment is most effective for bacteria?

- A. Antibiotic**
- B. Antiviral**
- C. Fungicide**
- D. MRSA**

86. Jessica was diagnosed with a staph infection. Several students that sat near Jessica developed the same symptoms. The likely method of transfer for this illness is:

- A. airborne.**
- B. direct contact.**
- C. indirect contact.**
- D. vector-borne.**

87. A patient is isolated because of an undetermined respiratory condition. Which PPEs will healthcare professionals need before caring for the patient?

- A. Goggles**
- B. Gowns**
- C. Gloves**
- D. Masks**