

HESI EXIT VERSION 3 2020/2021

1. The nurse is reviewing medical prescriptions for newly admitted clients. It would be a priority for the nurse to follow up with the physician if a client with

- (a) a potassium level of 4.5mEq/L has Kayexalate (sodium polystyrene) prescribed
- (b) a Dilantin (phenytoin) level of 8 mcg/ml is placed on seizure precautions
- (c) sensitivity to Aspirin (acetylsalicylic acid) is prescribed Tylenol (acetaminophen)
- (d) sensitivity to Penicillin is prescribed Zithromax (azithromycin)

2. The nurse should intervene if the nurse notes a staff member (a) obtaining a client's consent prior to their operative procedure after receiving Ativan (lorazepam) (b) placing a client on the affected side following surgical repair of a retinal detachment (c) handling a wet cast with the palms of the hands (d) using a broad base of support while transferring a client

3. The community health nurse is caring for the following clients. It would be a priority for the nurse to initiate a multidisciplinary conference for the client who is (a) 12 years old with Autism who is starting a new school and recently had a URI (upper respiratory tract infection) (b) 16 years old, has type 1 Diabetes Mellitus, is unemployed and had a recent Hemoglobin A1c of 13% (c) 52 years old, with Myasthenia Gravis, recently prescribed Mestinon (pyridostigmine) and employed as a mail carrier (d) 70 years old, has schizophrenia, lives alone and reports hearing non threatening voices.

4. The nurse from the postpartum unit has been temporarily assigned to the medical surgical unit. It would be most appropriate to assign this nurse to the client who* (a) has returned from right total hip replacement surgery four hours ago (b) is being observed for increased intracranial pressure (c) had surgery two hours ago to remove the appendix (d) is two weeks post partum being maintained on a mechanical ventilator for respiratory failure 5. The nurse in a well baby clinic has assessed several children today. It would be a priority for the nurse to suggest follow up for the child who is (a) 2 months old with a positive babinski refl ex (b) 5 months old and does not hold their own bottle (c) 10 months old who cries around strangers (d) 18 months old who needs support while ambulating 6. The nurse is caring for a mechanically ventilated client who was declared brain dead. An Advance Directive is not documented on the medical record. It would be most appropriate to obtain consent for organ donation from the (a) client's primary care provider (b) client's nurse manager (c) closest living family member (d) hospital's ethics committee 7. The nurse has received report on four clients. The nurse should fi rst assess the client who has* (a) Chronic Obstructive Pulmonary Disease (COPD) with a pulse oximetry reading of 90% (b) Parkinson's Disease and is demanding to leave the hospital against medical advice (AMA) (c) been admitted with suspected Guillian-Barre´ Syndrome and has begun plasmapheresis therapy (d) Congestive Heart Failure (CHF) whose pitting edema has increased to 2(+) 8. It would be appropriate to assign which of these tasks to the CNA? (a) Feeding a client who is experiencing dysphagia (b) One-on-one client observation for safety (c) Removal of an indwelling catheter (d) Performing a simple dressing change 9. The nurse should intervene if a staff member is observed (a) discussing a client's diagnosis with visiting family members (b) collaborating with another nurse to review a

prescription for blood transfusion (c) interrupting other staff members discussing a client in the cafeteria (d) reviewing a client's lab values with the nutritionist 10. The nurse is preparing a staff presentation on legal and ethical issues in nursing. The nurse would be correct to include which of the following examples? (a) Putting a client in a geriatric chair with the lap tray in front of the client in the day room to watch television is false imprisonment (b) Telling a client that you will put in a feeding tube if the client does not eat is an example of battery (c) Telling a client with bipolar disorder who is suicidal that they have a right to refuse to take their medications is an example of malpractice (d) Placing hands on a client who says "do not touch me" is an example of assault 11. The nurse from the pediatric unit has been temporarily assigned to the Emergency Department. It would be most appropriate to assign that nurse to the client who* (a) reports epigastric pain that "feels like indigestion" (b) has back pain and a pulsating abdominal mass (c) is HIV+ reporting vomiting and diarrhea (d) presents with lower abdominal pain and is six weeks pregnant 12. Four clients recently returned to the unit following invasive diagnostic testing. The nurse should immediately intervene if one of the clients (a) reports blood tinged sputum following a bronchoscopy (b) has decreased abdominal girth following paracentesis (c) reports a headache following a lumbar puncture (d) is observed flexing and extending the legs two hours after cardiac catheterization 13. The nurse is made aware of the following situations. The nurse should first check the client who (a) had a transurethral prostatectomy (TURP) and is reporting urinary dribbling two hours after the indwelling catheter is removed (b) has cervical traction and is moving the legs by flexing and extending the feet (c) has Alzheimer's disease (stage 1) and was returned to the room after being found wandering in the hallway (d) has a history of partial seizures and is sitting in the bed picking at the clothing and smacking the lips 14. The nurse in a community health clinic is talking with the parent of a child with Celiac Disease. Which of the following statements would require follow-up by the nurse for additional teaching? (a) "This weekend we are going to a seafood restaurant." (b) "I can feed my child oatmeal and eggs for breakfast." (c) "My child loves to eat rice and chicken for dinner." (d) "Last night we ate fish with corn for dinner." 15. The charge nurse is observing a Licensed Practical Nurse (LPN) performing care for assigned clients. Follow up will be required if the LPN*: (a) assesses a client's apical pulse before administering Digoxin (lanoxin) (b) elevates the client's stump on a pillow eight hours after amputation (c) dons a clean glove on the dominant hand before tracheal suctioning (d) positions a client on the operative side following a pneumonectomy 16. The nurse at a health promotion fair has taught a group of parents about car seat and seat belt safety. Which of the following statements, if made by the parent, would indicate a correct understanding of the information given? (a) "I will place my newborn infant in a rear facing car seat in the middle of the rear seat." (b) "I will wear a lap seat belt high on my belly since I am 8 months pregnant." (c) "I can use a front-facing car seat once my baby weighs 15 pounds." (d) "I can allow my six-year-old to use a seat belt in the front passenger seat." 17. The nurse is caring for a client being treated for Vancomycin Resistant Enterococcus (VRE). The nurse should place the client on (a) contact precautions (b) droplet precautions (c) protective precautions (d) airborne precautions 18. The nurse is caring for a client with a Vancomycin Resistant Enterococcus (VRE) wound infection. Which of the following actions would be appropriate for the nurse to take? (a) Wear a particulate respirator mask when providing wound care (b) Instruct visitors not to bring flowers into the client's room (c) Place the client in a private room with negative air pressure (d) Wear a disposable gown when changing the client's dressing 19. The nurse should initiate protective precautions for a client who has a (a) Red Blood Cell Count (RBC) of 3,900/mm³ (b) Platelet count of 400,000/ μ L (c) Hemoglobin (Hgb) 9.0 g/dl (d) White Blood Cell Count (WBC) 2,500/mm³ 20. The nurse has provided health promotion teaching for a group of clients who were recently diagnosed with the Human immunodeficiency

ciency virus (HIV). Which statement, if made by one of the clients, would require further teaching? (a) "I am glad that I can still clean my parakeet's cage." (b) "I will not go to the parade this weekend." (c) "I will increase protein in my diet." (d) "I will miss not being able to work in my garden." 21. The nurse in the emergency department is caring for clients admitted following a rescue from a burning bus. The nurse should first see the client who (a) has the tibia bone protruding through the skin and is in severe pain (b) has third degree burns of the left foot and is crying (c) is unconscious, pulseless, and has dilated pupils (d) has soot on the face and the nares and is coughing 22. A nurse is observing a newly-hired nurse provide care for assigned clients. The nurse should follow up if the newly-hired nurse is observed (a) wearing gloves when taking the blood pressure of a client with disseminated varicella zoster (b) cleansing the wound from the outer surface to the inner surface for a client whose wound is infected with a multi-drug resistant organism (c) washing the hands with the fingertips pointed downward before providing care for a client on protective precautions (d) removing the gloves before removing the gown when leaving a room of a client who is on contact precautions 23. The nurse is caring for a client who has been diagnosed with rheumatoid arthritis. The nurse should anticipate that the client will initially be prescribed (a) Disease-modifying rheumatic agents (DMARDs) (b) Nonselective anti-inflammatory drugs (NSAIDs) (c) Long-term corticosteroids (d) Biologic Response Modifiers 24. The nurse is assessing a 2-month-old-infant at a well baby clinic. The nurse should anticipate the infant should (a) roll from prone to back (b) have no head lag (c) smile socially (d) have no tonic neck reflex 25. The nurse is teaching a class on infant nutrition. The nurse should instruct parents to introduce (a) fruit juices at 3 months (b) honey sweetened water at 6 months (c) pureed chicken at 7 months (d) whole milk at 9 months 26. The nurse is caring for a 7-year-old who has thrombocytopenia and is on protective precautions. Which of the following would be an appropriate toy for the nurse to provide to the client? (a) Finger paints and paper (b) A rubber ball and bat (c) A board game (d) A stuffed toy 27. The nurse on a pediatric unit has been informed that the following clients are being admitted. The nurse should first plan to assess the client who is* (a) 2 years old, has a temperature of 100.8 F and a blood pressure of 68/44 (b) 4 years old with a history of asthma and has a peak expiratory flow rate (PERF) of 81% (c) 5 years old, has a fracture of the tibia and is reporting pain rated 7 on a pain scale of 0 (no pain) to 10 (severe pain) (d) 7 years old with ulcerative colitis and has had 15 blood tinged stools today 28. The nurse is providing discharge instructions to the parents of an infant who has a cleft lip. The nurse should instruct the parents to (a) place the infant in a prone position after each feeding (b) encourage the parents to provide the infant rest periods during feedings (c) regularly offer the infant a pacifier to enhance the sucking reflex (d) elevate the child's head forty five degrees during feeding 29. The nurse is assessing a 3-year-old during a well-child visit. During the visit the boy says to his mother, "Mommy, I love you. I'm going to marry you." The nurse should (a) suggest to the mother not to encourage these types of statements (b) explain to the child that he will not be able to marry his mother even though he loves her (c) tell the mother that this statement is appropriate for his stage of development (d) recommend that the mother provide more opportunities for her son to play with other 3-year-old boys 30. The nurse is assessing a child with coarctation of the aorta. Which of the following would be an expected finding? (a) diminished blood pressure in the upper extremities (b) excessive weight gain (c) high pitched murmur (d) absence of femoral pulses 31. The nurse is caring for a child with an acyanotic heart defect. Which of the following would be an expected finding. Select all that apply. (a) _____ poor suck reflex (b) _____ tachycardia (c) _____ increased respiratory rate (d) _____ bradycardia (e) _____ fainting spells (f) _____ delayed growth and development 32. The nurse is teaching a new mother about immunizations. Which of the following should the nurse include in the teaching? (a) "Your baby should wait six months to receive any

immunizations since the baby was born preterm.” (b) “Your baby will receive the first hepatitis B vaccine after one year of age.” (c) “Acellular Pertussis vaccine has less side effects than whole-cell pertussis vaccine.” (d) The Haemophilus Influenza Type b (HIB) is given annually to protect against the flu.” 33. The mother of an infant tells the nurse that the baby has not been tolerating feedings lately and she noticed an olive-shaped mass in the infant’s abdomen. The nurse recognizes that this could be an expected finding if the infant has (a) intussusception (b) Hirschsprung’s disease (c) umbilical hernia (d) pyloric stenosis 34. The nurse is teaching a group of parents about the expected growth and development of three-year-old children. The nurse should include that a three-year-old should (a) discriminate between fantasy and reality (b) ride a tricycle independently (c) have a vocabulary of 7,000 words (d) play in a group of two or three with one being the leader 35. The nurse and the nursing assistant are caring for a group of clients. Which of the following client care activities should the nurse assign to the nursing assistant? Select all that apply. (a) _____ reinforcing the dressing of a client who has a decubitus ulcer (b) _____ monitoring the vital signs of a client who had a myocardial infarction 12 hours ago and is being transferred from the coronary care unit (c) _____ administering a prescribed Fleet’s enema to a client who will undergo a colonoscopy in two hours (d) _____ placing a client who had an above the knee amputation 24 hours ago in a prone position (e) _____ assisting a client who had a colon resection 36 hours ago to ambulate (f) _____ showing a client who had a vaginal hysterectomy 36 hours ago how to perform perineal care 36. The nurse is caring for a client with Acquired immunodeficiency syndrome (AIDS) who was started on Zidovudine (AZT). It would be important for the nurse to assess (a) blood ammonia serum (b) serum potassium (c) complete blood count (CBC) (d) serum uric acid 37. The nurse is performing an abdominal assessment. Indicate the correct sequence the nurse should use to perform this assessment. (a) percussion (b) palpation (c) auscultation (d) inspection Answer _____ 38. The nurse has become aware of the following client situations. The nurse should first assess the client who* (a) had received a unit of packed red blood cells four hours ago and is requesting a bedpan (b) had an abdominal hysterectomy yesterday and is reporting calf pain (c) has history of multiple sclerosis and is reporting diplopia (d) had a tonsillectomy three hours ago and is reporting a sore throat 39. The nurse is caring for a client who has been prescribed 1,000 ml of Ringer’s Lactate to infuse over 8 hours. The available intravenous set delivers 10 drops per milliliter. How many drops per minute should the nurse set the intravenous controller to administer? Answer _____ 40. The primary health care provider has prescribed an oral solution of Potassium Chloride (KCL) 20 mEq PO, QD. The drug available is Potassium Chloride 10 mEq/15ml. How many ml should the nurse administer? Answer _____ 41. The primary health care provider has prescribed Heparin 5000 units SC. The drug available is heparin sodium 7500units/ml. Choose all of the correct answers for nursing considerations for the administration of heparin sodium. (a) _____ administer the heparin in the abdomen (b) _____ administer 0.5ml of heparin sodium (c) _____ aspirate after inserting the needle (d) _____ use a 1 inch 21 gauge needle (e) _____ refrain from massaging the site after administer heparin (f) _____ remember that protamine sulfate is the antidote for heparin 42. The nurse has attended a staff development conference on cultural considerations for clients receiving hospice care. Which of the following statements if made by the nurse would require follow-up? (a) The family of a client of the Buddhist faith may ask for a priest to be present at the time of death (b) The family of a client of the Jewish faith may request to have mirrors covered after the death of the client (c) The family of a client of the Muslim faith may request that the body of the client be turned to face the East at the time of the client’s death (d) The family of a client of the Hindu faith may request that the client body be bathed after the client’s death 43. The nurse is caring for a client with bipolar

disorder who has Lithium (Lithotabs) prescribed. The nurse should suggest that the client have which of the following snacks? (a) A fresh fruit cup (b) Coffee and oatmeal cookies (c) Tuna fish salad on saltine crackers (d) Raw vegetables 44. The nurse has provided discharge instructions for a client who has been prescribed Digoxin (Lanoxin). It would require follow up by the nurse if the client says (a) "I will consult my primary health care provider before taking medications that contain aspirin." (b) "I will not take any antacids within two hours of taking the digoxin." (c) "I will avoid fruits such as avocados, grapefruit and cantaloupe." (d) "I will remember that any visual disturbance can be a sign of digitalis toxicity." 45. The nurse is caring for a client who has bumetanide (Bumex) prescribed. The nurse should suggest that the client include which of the following foods in the diet? (a) Apricots (b) Organ meats (c) Sardines (d) Apples 46. The nurse is providing teaching for a client with ulcerative colitis. Select all of the following that the nurse should include in the teaching (a) _____ steatorrhea commonly occurs or excessive secretion of fecal lipids is common (b) _____ ulcerative colitis occurs most frequently in Jewish males 30-50 years of age (c) _____ a diet high in residue and low in complex carbohydrates is helpful in controlling symptoms (d) _____ Corticosteroids may be prescribed during an exacerbation (e) _____ metronidazole (Flagyl) and ciprofloxacin (Cipro) are antibiotics commonly used during acute exacerbations (f) _____ eating small frequent meals and lying down after eating promotes absorption of nutrients 47. The nurse is precepting a newly-hired nurse who is caring for a client receiving a prescribed continuous nasogastric feeding. The nurse should intervene immediately if the newly-hired nurse (a) instills 30cc of normal saline into the feeding tube while auscultating over the stomach for bowel sounds (b) checks the pH of the 60ml gastric aspirate removed from the feeding tube (c) maintains the client with the head of the bed elevated at 45 degrees (d) hangs four hours worth of prescribed feeding formula in an open delivery system 48. The nurse is observing a staff member caring for clients. It would require immediate intervention if the nurse observes the staff member (a) placing a client who had an above-the-knee amputation (AKA) 24 hours ago in a prone position (b) keeping the head of the bed elevated for the client who had a supratentorial craniotomy 12 hours ago (c) giving orange juice to a client who has a clear liquid diet prescribed (d) removing all liquids from the tray before giving the tray to a client who has dumping syndrome 49. The primary health care provider has prescribed ampicillin (Omnipen) 0.5 GM PO Q6H to a 15 month old toddler who weighs 22 pounds. The drug available is ampicillin suspension 250 mg/5 ml. The recommended dosage is 50 mg/kg/ day every 6 to 8 hours. The nurse should (a) call the primary health care provider to report that the prescription exceeds the recommended dosage (b) determine if the toddler has previously had a penicillin or a cephalosporin prescribed (c) give the toddler the ampicillin mixed with applesauce (d) wait until the result of the throat culture obtained one hour ago is reported 50. The nurse is instructing a class for parents of children diagnosed with sickle cell anemia. The nurse should instruct the parents to have the children avoid (a) exposure to hot water (b) other children with infections (c) medications containing aspirin (d) non-contact sports 51. The nurse is assessing a 5-month-old infant. The nurse should expect the infant to (a) roll from abdomen to back (b) sit without support (c) say 'mama' and 'dada' (d) prefer use of one hand over the other 52. The home health care nurse is assigned to see four clients who all live within three miles of each other. The nurse should first see the client who has (a) gastroesophageal reflux disease (GERD) and is reporting a burning abdominal pain that is relieved by walking (b) cancer of the esophagus who has given away a favorite shirt since the last visit (c) regional enteritis (Crohn's disease) who has an elevated temperature and is vomiting (d) a gastrostomy tube who will begin self-feeding for the first time 53. A student nurse is administering magnesium hydroxide/aluminum hydrate (Maalox) prescribed as an antacid to a client. The nursing instructor should intervene if the student plans to administer the