

2022 HESI RN EXIT V1 WITH COMPLETE SOLUTION(A LEVEL FULL SOLUTION PACK)

Informatics Nurse Specialist

2022 HESI EXIT V1

1. Which information is a priority for the RN to reinforce to an older client after intravenous pylegraphy?

- A) Eat a light diet for the rest of the day
- B) Rest for the next 24 hours since the preparation and the test is tiring.
- C) During waking hours drink at least 1 8-ounce glass of fluid every hour for the next 2 days

D) Measure the urine output for the next day and immediately notify the health care provider if it should decrease.

The correct answer is D: Measure the urine output for the next day and immediately notify the health care provider if it should decrease.

2. A client has altered renal function and is being treated at home. The nurse recognizes that the most accurate indicator of fluid balance during the weekly visits is

- A) difference in the intake and output
- B) changes in the mucous membranes
- C) skin turgor
- D) weekly weight

The correct answer is D: weekly weight

3. A client has been diagnosed with Zollinger-Ellison syndrome. Which information is most important for the nurse to reinforce with the client?

A) It is a condition in which one or more tumors called gastrinomas form in the pancreas or in the upper part of the small intestine (duodenum)

B) It is critical to report promptly to your health care provider any findings of peptic ulcers

c) Treatment consists of medications to reduce acid and heal any peptic ulcers and, if possible, surgery to remove any tumors

D) With the average age at diagnosis at 50 years the peptic ulcers may occur at unusual areas of the stomach or intestine

The correct answer is B: It is critical to report promptly to your health care provider any findings of peptic ulcers .

4. A primigravida in the third trimester is hospitalized for preeclampsia. The nurse determines that the client's blood pressure is increasing. Which action should the nurse take first?

- A) Check the protein level in urine
- B) Have the client turn to the left side
- C) Take the temperature
- D) Monitor the urine output

The correct answer is B: Have the client turn to the left side

5. The nurse is caring for a client in atrial fibrillation. The atrial heart rate is 250 and the ventricular rate is controlled at 75. Which of the following findings is cause for the most concern?

- A) Diminished bowel sounds
- B) Loss of appetite
- C) A cold, pale lower leg
- D) Tachypnea

The correct answer is C: A cold, pale lower leg

6. The client with infective endocarditis must be assessed frequently by the home health nurse. Which finding suggests that antibiotic therapy is not effective, and must be reported by the nurse immediately to the healthcare provider?

- A) Nausea and vomiting
- B) Fever of 103 degrees Fahrenheit (39.5 degrees Celsius)
- C) Diffuse macular rash
- D) Muscle tenderness

The correct answer is B: Fever of 103 degrees F (39.5 degrees C)

7. A client who had a vasectomy is in the post recovery unit at an outpatient clinic. Which of these points is most important to be reinforced by the nurse?

- A) Until the health care provider has determined that your ejaculate doesn't contain

sperm, continue to use another form of contraception.

B) This procedure doesn't impede the production of male hormones or the production of sperm in the testicles. The sperm can no longer enter your semen and no sperm are in your ejaculate.

C) After your vasectomy, strenuous activity needs to be avoided for at least 48 hours. If

your work doesn't involve hard physical labor, you can return to your job as soon as you feel up to it. The stitches generally dissolve in seven to ten days.

D) The health care provider at this clinic recommends rest, ice, an athletic supporter or over-the-counter pain medication to relieve any discomfort.

The correct answer is A: Until the health care provider has determined that your ejaculate

doesn't contain sperm, continue to use another form of contraception.

8. A client who is to have antineoplastic chemotherapy tells the nurses of a fear of being

sick all the time and wishes to try acupuncture. Which of these beliefs stated by the client

would be incorrect about acupuncture?

A) Some needles go as deep as 3 inches, depending on where they're placed in the body

and what the treatment is for. The needles usually are left in for 15 to 30 minutes.

B) In traditional Chinese medicine, imbalances in the basic energetic flow of life —

known as qi or chi — are thought to cause illness.

* C) The flow of life is believed to flow through major pathways or nerve clusters in your body.

D) By inserting extremely fine needles into some of the over 400 acupuncture points in

various combinations it is believed that energy flow will rebalance to allow the body's

natural healing

mechanisms to take over.

The correct answer is C: The flow of life is believed to flow through major pathways or

nerve clusters in your body.

9. The nurse is discussing with a group of students the disease Kawasaki. What statement

made by a student about Kawasaki disease is incorrect?

A) It also called mucocutaneous lymph node syndrome because it affects the mucous

membranes (inside the mouth, throat and nose), skin and lymph nodes.

B) In the second phase of the disease, findings include peeling of the skin on the hands

and feet with joint and abdominal pain

C) Kawasaki disease occurs most often in boys, children younger than age 5 and children of Hispanic descent

D) Initially findings are a sudden high fever, usually above 104 degrees Fahrenheit, which lasts 1 to 2 weeks

The correct answer is C: Kawasaki disease occurs most often in boys, children younger than age 5 and children of Hispanic descent

10. A client has viral pneumonia affecting 2/3 of the right lung. What would be the best position to teach the client to lie in every other hour during first 12 hours after admission?

A) Side-lying on the left with the head elevated 10 degrees

B) Side-lying on the left with the head elevated 35 degrees

C) Side-lying on the right with the head elevated 10 degrees

D) Side-lying on the right with the head elevated 35 degrees

The correct answer is A: Side-lying on the left with the head elevated 10 degrees

11. A client has an indwelling catheter with continuous bladder irrigation after undergoing a transurethral resection of the prostate (TURP) 12 hours ago. Which finding

at this time should be reported to the health care provider?

A) Light, pink urine

B) occasional suprapubic cramping

C) minimal drainage into the urinary collection bag

D) complaints of the feeling of pulling on the urinary catheter The correct answer is C:

minimal drainage into the urinary collection bag

12. A nurse is performing CPR on an adult who went into cardiopulmonary arrest.

Another nurse enters the room in response to the call. After checking the client's pulse

and respirations, what should

be the function of the second nurse?

A) Relieve the nurse performing CPR

B) Go get the code cart

C) Participate with the compressions or breathing

D) Validate the client's advanced directive

The correct answer is C: Participate with the compressions or breathing

13. The nurse assesses a 72 year-old client who was admitted for right sided congestive

heart failure. Which of the following would the nurse anticipate finding?

- A) Decreased urinary output
- B) Jugular vein distention**
- C) Pleural effusion
- D) Bibasilar crackles

The correct answer is B: Jugular vein distention

14. A client with heart failure has a prescription for digoxin. The nurse is aware that sufficient potassium should be included in the diet because hypokalemia in combination with this medication

- A) Can predispose to dysrhythmias**
- B) May lead to oliguria
- C) May cause irritability and anxiety
- D) Sometimes alters consciousness

The correct answer is A: Can predispose to dysrhythmias

15. A nurse assesses a young adult in the emergency room following a motor vehicle

accident. Which of the following neurological signs is of most concern?

- A) Flaccid paralysis
- B) Pupils fixed and dilated**
- C) Diminished spinal reflexes
- D) Reduced sensory responses

The correct answer is B: Pupils fixed and dilated

16. A 14 year-old with a history of sickle cell disease is admitted to the hospital with a diagnosis of vaso-occlusive crisis. Which statements by the client would be most

indicative of the etiology of this crisis?

- A) "I knew this would happen. I've been eating too much red meat lately."
- B) "I really enjoyed my fishing trip yesterday. I caught 2 fish."
- C) "I have really been working hard practicing with the debate team at school."
- D) "I went to the health care provider last week for a cold and I have gotten worse."**

The correct answer is D: "I went to the doctor last week for a cold and I have gotten worse."

17. Which these findings would the nurse more closely associate with anemia in a 10 month-old infant?

- A) Hemoglobin level of 12 g/dl
- B) Pale mucosa of the eyelids and lips**
- C) Hypoactivity
- D) A heart rate between 140 to 160

The correct answer is B: Pale mucosa of the eyelids and lips

18. The nurse is caring for a client in hypertensive crisis in an intensive care unit. The

priority assessment in the first hour of care is

- A) Heart rate
- B) Pedal pulses
- C) Lung sounds
- D) Pupil responses**

The correct answer is D: Pupil responses

19. Which of these clients who are all in the terminal stage of cancer is least appropriate

to suggest the use of patient controlled analgesia (PCA) with a pump?

- A) A young adult with a history of Down's syndrome
- B) A teenager who reads at a 4th grade level
- C) An elderly client with numerous arthritic nodules on the hands
- D) A preschooler with intermittent episodes of alertness**

The correct answer is D: A preschooler with intermittent episodes of alertness

20. The nurse is about to assess a 6 month-old child with nonorganic failure-to thrive

(NOFTT). Upon entering the room, the nurse would expect the baby to be

- A) Irritable and "colicky" with no attempts to pull to standing
- B) Alert, laughing and playing with a rattle, sitting with support
- C) Skin color dusky with poor skin turgor over abdomen
- D) Pale, thin arms and legs, uninterested in surroundings**

The correct answer is D: Pale, thin arms and legs, uninterested in surroundings

21. As the nurse is speaking with a group of teens which of these side effects of

chemotherapy for cancer would the nurse expect this group to be more interested in

during the discussion?

- A) Mouth sores
- B) Fatigue
- C) Diarrhea
- D) Hair loss**

The correct answer is D: Hair loss

22. While caring for a client who was admitted with myocardial infarction (MI) 2 days

ago, the nurse notes today's temperature is 101.1 degrees Fahrenheit (38.5 degrees

Celsius). The appropriate

nursing intervention is to

- A) Call the health care provider immediately

- B) Administer acetaminophen as ordered as this is normal at this time
- C) Send blood, urine and sputum for culture
- D) Increase the client's fluid intake

The correct answer is B: Administer acetaminophen as ordered as this is normal at this time

23. A client is admitted for first and second degree burns on the face, neck, anterior chest and hands. The nurse's priority should be

- A) Cover the areas with dry sterile dressings
- B) Assess for dyspnea or stridor
- C) Initiate intravenous therapy
- D) Administer pain medication

The correct answer is B: Assess for dyspnea or stridor

24. Which of these clients who call the community health clinic would the nurse ask to

come in that day to be seen by the health care provider?

- A) I started my period and now my urine has turned bright red.
- B) I am an diabetic and today I have been going to the bathroom every hour.
- C) I was started on medicine yesterday for a urine infection. Now my lower belly hurts when I go to the bathroom.
- D) I went to the bathroom and my urine looked very red and it didn't hurt when I went.

The correct answer is D: I went to the bathroom and my urine looked very red and it didn't hurt when I went.

25. A middle aged woman talks to the nurse in the health care provider's office about

uterine fibroids also called leiomyomas or myomas. What statement by the woman

indicates more education is needed?

- A) I am one out of every 4 women that get fibroids, and of women my age - between the 30s or 40s, fibroids occurs more frequently.
- B) My fibroids are noncancerous tumors that grow slowly.
- C) My associated problems I have had are pelvic pressure and pain, urinary incontinence, frequent urination or urine retention and constipation.
- D) Fibroids that cause no problems still need to be taken out.

The correct answer is D: Fibroids that cause no problems still need to be taken out.

26. An elderly client admitted after a fall begins to seize and loses consciousness. What action by the nurse is appropriate to do next?

- A) Stay with client and observe for airway obstruction
- B) Collect pillows and pad the side rails of the bed
- C) Place an oral airway in the mouth and suction
- D) Announce a cardiac arrest, and assist with intubation

The correct answer is A: Stay with client and observe for airway obstruction

27. A nurse is providing care to a primigravida whose membranes spontaneously ruptured (ROM) 4 hours ago. Labor is to be induced. At the time of the ROM the vital signs were

T-99.8 degrees F, P-84, R-20, BP-130/78, and fetal heart tones (FHT) 148 beats/min.

Which assessment findings taken now may be an early indication that the client is

developing a complication of labor?

- A) FHT 168 beats/min
- B) Temperature 100 degrees Fahrenheit.
- C) Cervical dilation of 4
- D) BP 138/88

The correct answer is A: FHT 168 beats/min

28. A client with pneumococcal pneumonia had been started on antibiotics 16 hours ago.

During the nurse's initial evening rounds the nurse notices a foul smell in the room. The

client makes all of these statements during their conversation. Which statement would

alert the nurse to a complication?

- A) "I have a sharp pain in my chest when I take a breath."
- B) "I have been coughing up foul-tasting, brown, thick sputum."
- C) "I have been sweating all day."
- D) "I feel hot off and on."

The correct answer is B: "I have been coughing up foul tasting, brown, thick sputum."

29. The nurse is performing an assessment on a client in congestive heart failure.

Auscultation of the heart is most likely to reveal

- A) S3 ventricular gallop
- B) Apical click
- C) Systolic murmur
- D) Split S2

The correct answer is A: S3 ventricular gallop

30. Which of these observations made by the nurse during an excretory urogram indicate a complication?

- A) The client complains of a salty taste in the mouth when the dye is injected
- B) The client's entire body turns a bright red color
- C) The client states "I have a feeling of getting warm."
- D) The client gags and complains "I am getting sick."

The correct answer is B: The client's entire body turns a bright red color

31. A client is diagnosed with a spontaneous pneumothorax necessitating the insertion of

a chest tube. What is the best explanation for the nurse to provide this client?

- A) "The tube will drain fluid from your chest."
- B) "The tube will remove excess air from your chest."
- C) "The tube controls the amount of air that enters your chest."
- D) "The tube will seal the hole in your lung."

The correct answer is B: "The tube will remove excess air from your chest."

32. The nurse is reviewing laboratory results on a client with acute renal failure. Which

one of the following should be reported immediately?

- A) Blood urea nitrogen 50 mg/dl
- B) Hemoglobin of 10.3 mg/dl
- C) Venous blood pH 7.30
- D) Serum potassium 6 mEq/L

The correct answer is D: Serum potassium 6 mEq/L

33. The nurse is caring for a client undergoing the placement of a central venous catheter

line. Which of the following would require the nurse's immediate attention?

- A) Pallor
- B) Increased temperature
- C) Dyspnea
- D) Involuntary muscle spasms

The correct answer is C: Dyspnea

34. The nurse is performing a physical assessment on a client who just had an

endotracheal tube inserted. Which finding would call for immediate action by the nurse?

- A) Breath sounds can be heard bilaterally
- B) Mist is visible in the T-Piece
- C) Pulse oximetry of 88
- D) Client is unable to speak