

UNIVERSITY OF ESWATINI

FACULTY OF HEALTH SCIENCES

SEMESTER I

RESIT/SUPPLEMENTARY EXAMINATION

2021

COURSE TITLE : HEALTH ASSESSMENT, DIAGNOSIS &
TREATMENT I

COURSE CODE : NUR 420/ GNS 423

TIME ALLOWED : 2 HOURS

MARKS ALLOCATED : 75

INSTRUCTIONS:

1. READ INSTRUCTIONS AND QUESTIONS CAREFULLY AND WITH UNDERSTANDING
2. ANSWER ALL QUESTIONS
3. WRITE NEATLY AND CAREFULLY
4. DO NOT OPEN THIS QUESTION PAPER UNTIL YOU ARE TOLD TO DO SO BY THE INVIGILATOR

QUESTION 1

The following are multiple choice questions. Select the most appropriate response. In your answer sheet write for example: 30 = A For the following questions

1. What is accommodation of the eye?
 - A. Adaption of the eye for near vision
 - B. Divergence
 - C. Convergence and divergence of the eye
 - D. Near-sighted testing
2. Testing of range of motion includes all EXCEPT;
 - A. Flexion
 - B. Abduction
 - C. Adduction
 - D. Extension
3. Professional nurses are responsible for making clinical decisions
 - A. Prove traditional methods of providing nursing care to patients.
 - B. Take immediate action when a patient's condition worsens.
 - C. Apply clear textbook solutions to patients problems.
 - D. Formulate standardized care plans for groups of patients.
4. The examination of sinuses includes;
 - A. Percussion and palpation
 - B. Percussion only
 - C. Inspection, transillumination, percussion

D. Inspection, palpation, transillumination percussion

5. S1 can be best heard in one of the following;

A. Pulmonic area

B. Aortic area

C. Mitral area

D. Carotid area

6. Which of the following client situations would the nurse interpret as requiring an emergency assessment?

A. A client with severe sunburn

B. A client needing an employment physical

C. A client who overdosed on acetaminophen

D. A distraught client who wants a pregnancy test

7. After teaching a group of students about the phases of the nursing process, the instructor determines that the teaching was successful when the students identify which phase as being foundational to all other phases?

A. Assessment

B. Planning

C. Implementation

D. Evaluation

8. A nurse is interpreting and validating information from an older adult client who has been experiencing a functional decline. The nurse is in which phase of the interview?

A. Introductory

B. Working

C. Summary

D. Closing.

9. An assessment of the present condition of each body system is what part of the sequence in a health history?

- A. Biographical Data.
- B. Chief Complaint.
- C. Review of Systems
- D. Functional Assessment.

10. A nurse is providing feedback to a colleague after observing the colleague's interview of a newly admitted client. Which of the following would the nurse identify as an example of a closed-ended question or statement?

- A) "Tell me about your relationship with your children?"
- B) "Tell me what you eat in a normal day?"
- C) "Are you allergic to any medications?"
- D) "What is your typical day like?"

11. The emergency department nurse is assessing for kidney tenderness in a client who has presented with complaints of dysuria and back pain. What assessment technique should the nurse utilize?

- A) Deep palpation
- B) Indirect percussion
- C) Moderate palpation
- D) Blunt percussion

12. A nurse is preparing to perform the physical examination of an adult client who has presented to the clinic for the first time. Which of the following statements should guide the nurse's use of a stethoscope during this phase of assessment?

- A) Auscultation can be performed through clothing.
- B) The diaphragm should be held firmly against the body part.
- C) The bell of the stethoscope can best detect bowel sounds.

D) Use of the bell is reserved for advanced practice nurses.

13. A 35-year-old works for INYATSI construction company she comes to your office for a regular skin check-up, she is exposed to the sun for long hours per day. She has a family history of melanoma. She has some dark spots scattered all over her skin. From this description, which of the following is NOT a risk factor for melanoma in this patient?

- A. Age
- B. Hair color
- C. Dark spot
- D. Heavy sun exposure

14. You are examining the skin of a 25-year-old female teacher you note that she has white patches related to a dysfunctional immune system. What could this condition be associated with?

- A. Freckles
- B. Albinism
- C. Jaundice
- D. Vitiligo

15. The term Olfaction refers to which sense?

- A. Hearing
- B. Touch
- C. Smell
- D. taste

16. A nurse is appraising a colleague's assessment technique as part of a continuing education initiative. The nurse demonstrates the proper technique for light palpation by performing which of the following actions?

- A) Depressing the skin 1 to 2 centimeters with the dominant hand
- B) Feeling the surface structures using a circular motion
- C) Placing the non-dominant hand on top of the dominant hand
- D) Using one hand to apply pressure and the other hand to feel the structure

17. Collecting subjective data is an integral part of nursing health assessment. Subjective data consists of:

- A. Beliefs, perceptions, values
- B. Values, feelings, percussion

- C. Palpation, data, ideas
- D. Desires, preferences, behaviour

18. Validation of assessment data is defined as:

- A. Collection of relevant data to prevent documentation of inaccurate data
- B. Analysis of the collected data with rationale for performing a nursing assessment
- C. Elicit accurate data and use of effective interviewing skills
- D. Assessment phase that precedes the formal nursing process

19. What could the nurse assess based mainly on the way the client walks into the room?

- A. Gender and age
- B. Dress and signs of illness
- C. Signs of illness, well nourished
- D. Gait and posture

20. All are abnormal lung sounds Except:

- A. Crackles
- B. Rhonchi
- C. Broncho vesicular
- D. Wheeze

21. A nurse is examining a client to detect the tenderness of the kidneys by using which of the following physical examination techniques :

- A. Percussion
- B. Auscultation
- C. Inspection
- D. Palpation

22. A nurse has completed a comprehensive assessment of a client and has begun the process of data analysis. Data analysis should allow the nurse to produce which of the following direct results?

- A. Outcomes evaluation
- B) Nursing diagnoses
- C) Holistic interventions
- D) An interdisciplinary plan of care

23. A young man has presented to the clinic with a 2-week history of head congestion, fever, and malaise. What assessment technique should the nurse utilize to assess for sinus tenderness?

- A) Light palpation

- B) Deep palpation
- C) Direct percussion
- D) Blunt percussion

24. A nurse is preparing to document conclusions after analyzing data, and he or she includes information about related factors and manifestations. The nurse is formulating which of the following?

- A) Risk nursing diagnosis
- B) Actual nursing diagnosis
- C) Collaborative problem
- D) Problem for referral

25. Equipment that is needed to perform Reflex examination are:

- A. Cotton applicator, hammer
- B. Cotton ball, paper clip
- C. Tuning fork, key
- D. Sterile cotton balls and paper clip

25 marks

QUESTION 2

2.1 Delisa fell on her hand you are interested to determine the range of motion (ROM) of the hand and fingers explain the five (5) ROM you would conduct (5 marks)

2.2 What is the difference between open and closed questions? (2 marks)

2.3 Explain preparations that need to be done before performing a physical examination? (5marks)

2.4 Madlenya comes to your facility with a wound, when you interact with him he seems to be very angry. Discuss how you would handle him. (5 marks)

2. 5 a) Describe any two tests that can used to evaluate vision. (2 marks)

b) What could be the past history that you would collect from a patient who has for eye examination? (3 marks)

2. 6. Explain three (3) indications for rectal examination (3 marks)

Total – 25 marks

QUESTION 3

3.1 How would you conduct a bimanual examination of the cervix? Mention what you would assess for and normal findings (5 marks)

3. 2. What is the value of comprehensive assessment? (5 marks)

3. 3. a) How should the nurse ensure an accurate assessment of the frontal and maxillary sinuses through transillumination? (3 marks)

3.3 Explain the present history that you would collect with a patient who has come for head and neck disorder. (5 marks)

3.4. How would you assess a patient for gait? (3 responses) (3 marks)

3.5. State four (4) positions and mention the possible examination sites that would be suitable for examination on the patient while in that position (4 marks)

Total – 25 marks

GRAND TOTAL – 75 MARKS