



Technical University of Mombasa

Faculty of Applied and Health Sciences

DEPARTMENT OF MEDICAL SCIENCES

UNIVERSITY EXAMINATION FOR THE DEGREE OF BACHELOR OF MEDICAL
LABORATORY SCIENCES

BMLS 12S (Mid entry)

AML 4142: MEDICAL TERMINOLOGY

SPECIAL/SUPPLEMENTARY EXAMINATION

OCTOBER 2013 SERIES

2 HOURS

Instructions to candidates:

This paper consist of **TWO** sections A and B

Section A –Contains MCQS, any wrong response will be penalised. Answer **ALL** questions in **Section B**.

SECTION A – MCQs – (30marks)

1. An abnormally rapid heart rate is referred to as
 - a) Bradycardia
 - b) Palpitations
 - c) A trial fibrillation
 - d) Tachycardia
2. The suffix _____ means surgical fixation
 - a) –desis
 - b) –lysis
 - c) - pexy
 - d) –ptosis
3. The presence of glucose in urine is called _____
 - a) Altuminuria
 - b) Calcium
 - c) Glycoswia
 - d) Haemateria

4. Collection of pus within a body cavity is known as___
 - a) Cyst
 - b) Empyema
 - c) Hernia
 - d) Turmour

5. An ___ is the surgical removal of a joint
 - a) Angiectomy
 - b) Artoyectomy
 - c) Artherectomy
 - d) Arthrectomy

6. The abnormal development of cells is known as ____
 - a) Anaplasia
 - b) Dyspeasia
 - c) Hyperpeasia
 - d) Hypertrophy

7. The term ___ describes weakness of wearing a way of body tissues due to disease
 - a) Adhesion
 - b) Ankylosis
 - c) Atrophy
 - d) Contracture

8. The suffix ___ means blood or blood condition
 - a) -emia
 - b) -oma
 - c) -prea
 - d) -uria

9. The term ____means abnormal enlargement of liner
 - a) Hepatitis
 - b) Hepatomegaly
 - c) Hepatomaladia
 - d) Hepatorrhexis

10. A woman who has delivered one child is referred to as a ____
 - a) Nulligravida
 - b) Nullipara
 - c) Primigraida
 - d) Primipara

11. A _____ is the surgical fixation of a prolapsed vagina to a surrounding structure
- Colpopexy
 - Colporrhaphy
 - Cystopexy
 - Cystorrhaphy
12. The combining form metr/o means
- Breast
 - Cervix
 - Menstruation
 - Uterus
13. Exophthalmos refers to _____
- Bulging outward of eyeball
 - Production of excessive tears
 - Very long eyelashes
 - Swollen tear sinuses
14. The condition of _____ is commonly known as tooth decay.
- Dental caries
 - Dental plaque
 - Gingivitis
 - Periodontal disease
15. Henry was diagnosed as having an inflammation of the bone marrow. Which term best describes it.
- Encephalitis
 - Meningitis
 - Myelitis
 - Mycosis
16. The term _____ describes the unnatural and irresistible urge to pull one's own hair
- Acrophobia
 - Agoraphobia
 - Trichotillomania
 - Trichotillomania
17. Slight paralysis of one side of the body is known as
- Hemiparesis
 - Hemiplegia
 - Myoparesis
 - Quadriplegia

18. The term ___ describe blood in urine
- Haemangioma
 - Haematemesis
 - Haematoma
 - Haematuria
19. The ___ is commonly called the called the collarbone
- Clavide
 - Olecranon
 - Patella
 - Sternum
20. Which term refers to a class of drugs that relieves pain without affecting consciousness?
- Analgesics
 - Bausitirates
 - Hypnotic
 - Sedative
21. A sonogram is the image created by
- Computerized tomography
 - Fluoroscopy
 - Magnetic resonance imaging (MR1)
 - Utrasonography
22. Which combining forms mean red?
- Melan/o
 - Leuk/o
 - Erythr/o
 - Cyan/o
23. The combining form _____ means vertebra or vertebral column
- Synovi/o
 - Spondyl/o
 - Scoli/o
 - Splen/o
24. Which symbol means less than
- >
 - ≤
 - <
 - ≥

25. The term _____ means vomiting
- a) Emesis
 - b) Epistaxis
 - c) Reflux
 - d) Singultus
26. The bluish discolouration of skin caused by or lack of adequate oxygen is known as _____
- a) Cyanosis
 - b) Erythema
 - c) Jaundice
 - d) Palour
27. _____ is an excessive fear of spiders
- a) Acrophobia
 - b) Agoraphobia
 - c) Arachnophobia
 - d) Claustrophobia
28. The term _____ describes the inflammation of a vein
- a) Angiitis
 - b) Arthritis
 - c) Phlebits
 - d) Phelebosternosis
29. In the field of assisted fertilization AMA stands for _____
- a) Advanced maternal Age
 - b) Against medical advice
 - c) American medical association
 - d) American mother's association
30. Narrowing of the opening of the foreskin so that it cannot be retracted to expose the glands penis is _____
- a) Balanitis
 - b) Peyronies disease
 - c) Phimosis
 - d) Priapism

SECTION B

1. a) List any TEN suffixes that are used to convert a word root into an adjective **(5marks)**
- b) Differentiate the following terms
 - (i) Uraemia and haematuria
 - (ii) Hyperplasia and hypertrophy
 - (iii) Menorrhoea and monorrhagia
 - (iv) Paraesthesia and anaesthesia
 - (v) Tracheostomy and tracheotomy

(10marks)
- c) Describe the terms
 - (i) Hypercholesterolemia
 - (ii) Pericardiocentesis

(4marks)
- d) A part from the fallopian tubes give one site where ectopic pregnancy may occur **(1mark)**
2. a) Briefly explain the following hospital documents. **(10marks)**
 - (i) Nurse's reports
 - (ii) Discharge summary
 - (iii) Operative report
 - (iv) Diagnostic reports
 - (v) Informed consent
- b) Write the following abbreviations in full **(10marks)**
 - i) ICCU
 - ii) FBS
 - iii) CS
 - iv) UTI
 - v) ESR
 - vi) PT
 - vii) PCV
 - viii) ECG
 - ix) GIT
 - x) CSF