



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 14J /BSCH

AML 4142 : MEDICAL TERMINOLOGIES

SEMESTER EXAMINATION

APRIL 2014 SERIES

2

HOURS

Instructions to candidates:

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

Section A -Contains MCQS, Answer **ALL** questions in **Section B**.

SECTION A - MCQs - (30marks)

1. The general meaning of “corpus” is
 - a) Abdomen
 - b) Body
 - c) Chest
 - d) Head
 - e) Trunk
2. Which of the following is the term for an abnormally low white blood cell count
 - a) Anemia
 - b) Leukemia
 - c) Leukocytosis
 - d) Leukopenia
 - e) Leukoplakia
3. An area of dead myocardial tissue is called
 - a) Angina pectoris

- b) Hypertrophy
 - c) An induration
 - d) An infarct
 - e) Stenosis
4. The term “Lithiasis” means
- a) Constriction of tissue
 - b) Dissolving
 - c) Abnormal condition of stones
 - d) Penetrating a cavity
 - e) Stretching of tissue
5. Menarche refers to which of the following
- a) Beginning of menstruation
 - b) Development of female characteristics
 - c) End of childhood
 - d) End of pregnancy
 - e) Primary infertility
6. Adipose tissue is made of which of the following
- a) Fat cells
 - b) Lymph nodes
 - c) Muscles
 - d) Skin
 - e) Tendons
7. Which of the following terms refers to the ability to breathe comfortably only when in an upright position?
- a) Apnea
 - b) Dyspnea
 - c) Eupnea
 - d) Hyper capnia
 - e) Orthopnea
8. Which of the following is the term for abnormally large breast in men
- a) Gynander
 - b) Gynecomania
 - c) Gyneconastia
 - d) Gynephobia
 - e) Gynaplastics
9. Which of the following terms means drainage from the nose
- a) Rhinolalia
 - b) Rhinomycosis
 - c) Rhinophyma
 - d) Rhinorrhaphy
 - e) Rhinorrhea
10. Which of the following is the plural form of the medical term that means chest

- a) Alveoli
- b) Apices
- c) Calyses
- d) Pleurae
- e) Thoraces

11. The notation “suba” indicates an area between indicates an area between

- a) Bone and bone marrow
- b) Dermis and muscle
- c) Fasscia and bone
- d) Muscle and bone
- e) Muscle and vein

12. What does the symbol “K” stand for.?

- a) Barium
- b) Calcium
- c) Iron
- d) Hydrogen
- e) Potassium

13. Which of the following is the chemical symbol for iron

- a) F
- b) Fe
- c) Fr
- d) I
- e) Ir

14. Which of the following is the terme for reconstruction of the eardrum?

- a) Myringotomy
- b) Otoplasty
- c) Stapedectomy
- d) Tympanocentesis
- e) Tympanoplasty

15. Colporrhaphy is the repair of the

- a) Bladder
- b) Intestines
- c) Spleen
- d) Uterus
- e) Vagina

16. Which of the following terms describe surgical fixation of the uterus in a suspended position

- a) Hysterectomy
- b) Hysterodesis
- c) Hysteropexy
- d) Hysteroscopy
- e) Hysterostripsy

17. A pyloromyotomy is performed in which of the following body systems?
- Cardiovascular
 - Gastrointestinal
 - Musculoskeletal
 - Nervous
 - Reproductive
18. A patient who has hypergonadism, prolactinoma, and hirsutisms will most likely be referred to which of the following specialists?
- Immunologist
 - Pathologist
 - Rheumatologist
 - Endocrinologist
 - Gerontologist
19. Polydipsia, polyuria, good appetite with weight loss and blurred vision are signs and symptoms of
- Diabetes mellitus
 - Gout
 - Hypothyroidism
 - Marasmus
 - Polyposis coli
20. Dysphonia is a common symptom of which of the following conditions?
- Iritis
 - Laryngitis
 - Pneumonitis
 - Rhinitis
 - Stomatitis
21. Which of the following are round bacteria that grow in pairs?
- Streptococci
 - Diplococci
 - Bacilli
 - Spirilla
 - Staphylococci
22. Which of the words is MISSPELLED?
- Adenopathy
 - Basophil
 - Edematous
 - Haemopoiesis
 - Myeloid
23. Which of the following medical terms is spelled CORRECTLY?
- Albumine
 - Haemorrhoid
 - Larinx
 - Ophthalmology
 - Prostrate

24. Which of the following is the CORRECT spelling for the focusing ability of the eye?
- a) Accomedation
 - b) Accomodation
 - c) Acomodation
 - d) Acommodation
 - e) Acommedation
25. The term _____ means bleeding from the ear
- a) Barotrauma
 - b) Otomycosis
 - c) Otopyorrhea
 - d) Otorrhagia
 - e) Pyometra
26. Which term means abnormal softening of the kidney
- a) Nephromalacia
 - b) Nephrosclerosis
 - c) Neuromalacia
 - d) Neutrosclerosis
 - e) Nephroptosis
27. The term describes difficult or painful urination
- a) Dyspepsia
 - b) Dysphagia
 - c) Dystrophy
 - d) Dysuria
 - e) Anuria
28. _____ is the presence of blood in the seminal fluid
- a) Azoospermia
 - b) Haematuria
 - c) Haemaspermia
 - d) Protostatorrhea
 - e) Spermorrhagia
29. Which body cavity protects the brain?
- a) Anterior
 - b) Cranial
 - c) Caudal
 - d) Ventral
 - e) Cervical
30. The presence of glucose in the urine is known as
- a) Albuminuria
 - b) Calciuria
 - c) Glycosuria
 - d) Hematuria

e) Proteinuria

SECTION B ESSAY
(ANSWER ALL QUESTION IN THIS SECTION)

1. (a) Build the medical term **(10 marks)**
- (i) Surgical repair of a blood vessel
 - (ii) Pain in the lining of the lungs
 - (iii) Hardening of the arteries
 - (iv) Incision of the skull
 - (v) Excessive development
 - (vi) A woman who has been pregnant many times
 - (vii) Process of recording the uterus and fallopian tube
 - (viii) Abnormal development of breast in men?
 - (ix) Surgical fixation of underscended testes
 - (x) Record of electricity in the brain
- (b) Give any five suffixes that relate to measurement and give their meaning **(10 marks)**
2. Differentiate between the terms **(20 marks)**
- a) "Prefix" and "suffix"
 - b) Incision and exasion and list the correct suffix each term respectively
 - c) the combing form for voice box and the throat
 - d) The combining form for lungs versus the pleura
 - e) "Intra" versus "Infra"
 - f) Urinary incontinence and urinary retention?
 - g) Uremia and haematuria? – Urea in blood in Urine
 - h) a bronchodilator and bronchiectasis?
 - i) a tracheotomy and tracheotomy
 - j) fasting blood sugar and random blood sugar

k) an audiogram and audiometer