



TECHNICAL UNIVERSITY OF MOMBASA

FACULTY OF APPLIED AND HEALTH SCIENCES

DEPARTMENT OF MEDICAL SCIENCES

UNIVERSITY EXAMINATION FOR:

DEGREE

AML 4101 : MEDICAL TERMINOLOGIES

END OF SEMESTER EXAMINATION

SERIES: DECEMBER 2016

TIME: 2 HOURS

DATE: Pick Date Dec 2016

Instructions to Candidates

You should have the following for this examination

-Answer Booklet, examination pass and student ID

This paper consists of **TWO** Section(s). Attempt ALL questions.

Circle the correct answer in section A.

Section A

1. The terminology for the scientist who studies tissues is
 - a. Histologist
 - b. Pathologist
 - c. Haematologist
 - d. Cytologist
 - e. microbiologist
2. The membrane surrounding the abdomen is called
 - a. Pleura
 - b. Viscera
 - c. Peritoneum
 - d. Hypogastric
 - e. Pleuritis

3. The link between a suffix and a root or linking two roots in a term is:
 - a. Conjunction
 - b. Combining form
 - c. Combining vowel
 - d. Prefix
 - e. Combining verb
4. A patient with a cough is likely to be sent to the ----- department for an x-ray
 - a. Pathology
 - b. Oncology
 - c. Radiology
 - d. Urology
 - e. Dental
5. Chest pain and breathlessness are commonly encountered by patients visting
 - a. Cardiologists
 - b. Neurologists
 - c. Pathologists
 - d. Nephrologists
 - e. Oncologists
6. The -----plane divides the body into right and left
 - a. Frontal
 - b. Transverse
 - c. Axial
 - d. sagittal
 - e. coronal
7. The suffix used to describe inflammation is
 - a. -in
 - b. -osis
 - c. -itis
 - d. -ectomy
 - e. -ic
8. Which term describes body movement
 - a. Lateral
 - b. Abduction
 - c. Medial
 - d. Pronation
 - e. Saggital
9. Which of the following is a clinical condition?
 - a. MRI
 - b. Transverse section
 - c. Nephropathy
 - d. Mammography
 - e. Cytology

10. Which of the following combining forms means knowledge
- Bi/o
 - Crin/o
 - Iatr/o
 - Rhin/o
 - Gnos/o
11. Which of the following is a radiological procedure
- Phlebotomy
 - CXR
 - Triage
 - RBC
 - C1-C8
12. Barium meal is used in
- Radiography
 - Malnutrition
 - Treating of diseases
 - Management of constipation
 - Surgical procedures
13. What does the term 'arthralgia' refer to;
- Anaemia
 - Irregular movement
 - Muscle spasm
 - Fast heart rate
 - Joint pains
14. Visual examination of the urinary bladder is referred to as
- Urinoscopy
 - Cystoscopy
 - Urology
 - Laparoscopy
 - endoscopy
15. The name given to the surgical removal of the stomach is
- gastrectomy
 - gastritis
 - laparotomy
 - gastrology
 - colostomy
16. A record of the electricity of the heart is
- electroencephalogram
 - echocardiogram
 - electrocardiogram
 - cardiorythym
 - cardilac

17. The terminology used to refer to the inflammation of the small intestine is
- gastritis
 - gastroenteritis
 - enteritis
 - diarrhoea
 - enterogastritis
18. A slight increase in white blood cells is called
- leukemia
 - hematoma
 - leukocytosis
 - aphasia
 - leukopenia
19. The process of chemically burning down food to release energy is
- chewing
 - catabolism
 - anabolism
 - metabolism
 - transferase
20. A cytoscope is an instrument used to visually examine the
- cells
 - sun
 - brain
 - bladder
 - tissues
21. The rod shaped structures in the nucleus that contain regions called genes is
- nucleolus
 - karyotype
 - chromosomes
 - mitochondria
 - karyolytes
22. The cavity surrounded by the skull is
- thoracic cavity
 - spinal cavity
 - cranial cavity
 - pelvic cavity
 - lumbar cavity
23. Mrs Xavier complained of pain surrounding her navel. This pain is describe as
- hypogastric
 - periumbilical
 - epigastric
 - gastric
 - epidural

24. slight paralysis in the right or left half of the body
- hemiparesis
 - paraplegia
 - motor apraxia
 - bradykinesia
 - bradycardia
25. the prefix peri----- denotes
- beneath
 - behind
 - below
 - around
 - before
26. ----- refers "to swollen glands"
- encephalopathy
 - haematogram
 - lymphadenopathy
 - mammogram
 - cystitis
27. in a urinary tract infection which of the following may not be present
- haematuria
 - nocturia
 - pyuria
 - haematochezia
 - polyuria
28. which term means excessive vomiting in pregnancy
- haematemesis
 - hyperemesis gravidarum
 - haemarthrosis
 - hyperemesis paratum
 - carcinogenic
29. an instrument used for the examination of the eyes is called
- telescope
 - optiscope
 - ophthalmoscope
 - microscope
 - hemoglobikn
30. What is the meaning of the prefix dia-
- self
 - without
 - before
 - complete
 - across

ESSAY QUESTIONS

31. a. Define the word 'prefix' (2marks)
b. List eight (8) prefix's, their meanings and give an example for each (8 marks)
32. a. Name five disorders of the respiratory systems (5 marks)
b. list ten(10) terminologies ending with the suffix 'ectomy' (5marks)
33. Write the meaning of the following terms: (10marks)
- i. Carnogenic
 - ii. Nephrectomy
 - iii. Haematocrit
 - iv. Pseudopodia
 - v. Dysphagia
 - vi. Asphyxia
 - vii. Diplococci
 - viii. Gynecomastia
 - ix. Gastroenterologist
 - x. Pseudopodia

