TECHNICAL PAPER – II

Time Allowed : 2 hours  
Full Marks : 150

Attempt all questions.

All questions carry equal marks of 2 each.

1. The meaning of Medical Terminology is
   (a) Study of human body (b) Study of blood circulation
   (c) Study of medical words / language (d) Study of medical science

2. In medical term “Root” means
   (a) Origin (b) Foundation
   (c) Construction (d) Destruction

3. Majority of medical terms are derived from
   (a) Greek and German (b) Latin and French
   (c) Greek and Latin (d) German and French

4. Purpose of learning medical terminology is/are
   (a) To develop ability to read and understand medical documentation
   (b) To develop sense of correctness to detect errors
   (c) To promote ability to spell medical words correctly
   (d) All of these

5. When two roots build a single word, it is called
   (a) Combining form (b) Compound words
   (c) Single word (d) Compound form

6. What is malignancy?
   (a) A neoplasm or tumour that is cancerous (b) A benign or tumour that is not cancerous
   (c) Leukemia that is blood cancer (d) None of these

7. What is the meaning of Acrophobia?
   (a) Dislike of the male sex (b) Fear of Death / dead bodies
   (c) Fear of great heights (d) Dislike of books

8. What is the meaning of Hematemesis?
   (a) Enlargement of liver (b) Vomitting of blood
   (c) Stool of blood (d) Inflammation of kidney

9. What is single in medical term?
   (a) Beni (b) Tertius
   (c) Monos (d) Mega
10. What is Red in medical term?
   (a) Melas (b) Erythros
   (c) Havus (d) Iodes

11. What is Arthritis in normal term?
   (a) Skin disease (b) Inflammation of joint
   (c) Inflammation of bones (d) Inflammation of lips

12. What is the medical term of swelling of eyelids?
   (a) Blepharedema (b) Adenosclerosis
   (c) Blepharoplosis (d) Angiolith

13. What is the medical term of difficulty in speaking?
   (a) Tenodesis (b) Symphysis
   (c) Anemia (d) Dysphonia

14. What is the medical term of low blood sugar level?
   (a) Hyperglycemia (b) Hypoglycemia
   (c) Hypodemic (d) Hypertrophy

15. What is the medical term of removal of appendix?
   (a) Gastrectomy (b) Tenodesis
   (c) Appendectomy (d) Cystoscopy

16. What is Ophthalmology in normal term?
   (a) Study of ear (b) Study of bone
   (c) Study of human body (d) Study of eye

17. What is cervicitis in normal term?
   (a) Inflammation of neck of the uterus (b) Inflammation of kidney
   (c) Hardening of gland (d) Repair of hand

18. Summon to attend the court with medical record is called
   (a) Subpoena (b) Medico legal
   (c) Subpoena Duces Tecum (d) Conduct as a witness

19. The relationship between the doctor and patient remains confidential. This doctors-patients relationship is considered to the
   (a) Privileged (b) Confidential
   (c) Unauthorised disclosure (d) Ownership of Medical record

20. The Medical Record as an order of business is the property of
   (a) The patient (b) The Hospital
   (c) Medical record Department (d) None of these

21. All medico-legal case should be kept under the safe and secured custody of
   (a) Hospital Administrator (b) Medical Record Department
   (c) Matron (d) Casualty Officer

22. For correction of Medical record, it is not allowed to use
   (a) Rubber Stamp (b) Gel-ink pen
   (c) Correcting fluid (d) All of these
23. Negligence of doctor, nurse and hospital is called
   (a) Carelessness case   (b) Consumer protect act
   (c) Medical practice   (d) Mal-practice case

24. Legal aspect of medical record includes
   (a) Release of information   (b) Criminal cases
   (c) Insurance cases   (d) Workmen’s compensation act

25. Any record may be medico legal record when it is required by
   (a) The Government   (b) Court of Law
   (c) The Hospital Authority   (d) None of these

26. A consent in which the patient certifies that he understands what he is signing and that it has been explained to him is called
   (a) Implied consent   (b) Expressed consent
   (c) Medical consent   (d) Informed consent

27. Conduct as a witness means to study the method of attending the
   (a) Hospital   (b) Public
   (c) Court   (d) All of these

28. What is the limitation of Hospital Statistics?
   (a) Hospital admissions are selective in relation to associated conditions
   (b) Hospital records are not designed for research
   (c) Population at risk is generally not defined
   (d) All of these

29. Statistics dealing with application of statistical method to study of disease, disability, efficacy of vaccine etc. is known as
   (a) Health Statistics   (b) Medical Statistics
   (c) Vital statistics   (d) Hospital Statistics

30. The branch of statistics applied in collection, organisation, presentation, analysis and interpretation of public health importance is known as
   (a) Hospital Statistics   (b) Vital Statistics
   (c) Health Statistics   (d) None of these

31. Net Death Rate is also known as
   (a) Specific Death rate   (b) Infant Death rate
   (c) Proportional Death Rate   (d) Institutional Death rate

32. The ratio of inpatient service day to inpatient bed count days in a period under consideration is known as
   (a) Bed Occupancy Rate   (b) Bed turn over rate
   (c) Total length of stay   (d) Bed count days

33. Death occurring after 28 complete weeks of gestation or over is called
   (a) Intra uterine Death   (b) Incomplete Abortion
   (c) Still Birth   (d) Complete Abortion
34. The proportion of inpatient hospitalisations which end in death expressed as a percentage is
   (a) Gross Death Rate  (b) Crude Death Rate
   (c) Net Death Rate    (d) Specific Death Rate

35. The number of inpatients in City Hospital on January 30th 2018 was 100. On January 31st 2018 21 adults and child patients were admitted and 10 were discharged (including death). What was the midnight census on January 31st 2018?
   (a) 101   (b) 111
   (c) 121   (d) 131

36. In a city hospital, on the month of December 2017, there were 450 deliveries, out of this, 9 were by caesarean section. Percentage of cesarean section for December 2017 is
   (a) 5%   (b) 4%
   (c) 3%   (d) 2%

37. St. John Hospital had a total of 20 death in June 2017. A total number of 400 patients were discharged (including deaths) in June 2017. What is the Gross Death Rate?
   (a) 5%   (b) 6%
   (c) 7%   (d) 8%

38. In the month of June 2016, city hospital rendered 3300 inpatient service days to adult and children. Calculate the average daily inpatient census.
   (a) 109   (b) 110
   (c) 111   (d) None of these

39. The method for entering data for discharge analysis is
   (a) Daily discharge analysis method (b) Monthly discharge analysis method
   (c) Annual Report               (d) Cumulative Method

40. Total number of patient discharged (including death) to the total number of bed complement is called
   (a) Bed turn over rate (b) Average length of stay
   (c) Bed complement rate (d) Inpatient Discharge rate

41. The structure of the first character of the code in ICD-10 is
   (a) Alpha Character (b) Alphanumeric Character
   (c) Numeric Character (d) All of these

42. How many categories are there in asterisks in ICD-10 (tenth revision)?
   (a) 82   (b) 83
   (c) 84   (d) 85

43. What is the primary code which must always be used for single condition coding?
   (a) Dagger (b) Asterisk
   (c) Rubrics (d) Block

44. Translation of diagnosis of diseases, health related problems and procedural concepts from text to alphanumeric code is called
   (a) Medical Coding (b) Diagnosis Coding
   (c) Clinical Coding (d) Surgery Coding

45. How many behaviour code does morphology of Neoplasms have?
   (a) 2   (b) 3
   (c) 4   (d) 5
46. In ICD-10 (tenth revision) chapter 5 “Mental and Behavioural disorder use alphabet
(a) D (b) E
(c) F (d) G

47. Listing of the patients in a systematic manner is called
(a) Master Index (b) Cross Indexing
(c) Index (d) Alphabetical Index

48. What index card is prepared at the time of admission of patient in the hospital?
(a) Hospital Index (b) Alphabetical Index
(c) Medical Record index (d) Diagnosis Index

49. Operation Index is similar to
(a) Physician Index (b) Surgeon Index
(c) Disease Index (d) Group Indexing

50. One of the most important indexes used in medical record department is
(a) Master Patient Index (b) Alphabetical Index
(c) Patient’s Index (d) All of these

51. Index used for record control and qualitative data is
(a) Alphabetical Index (b) Physician Index
(c) Diagnosis Index (d) None of these

52. The number of inpatients occupying beds in the hospital at a given time is called
(a) Hospital Inpatient (b) Census
(c) Admission (d) Registered patient

53. A change in an inpatient unit, Medical Staff unit, or responsible physician of an inpatient during hospitalisation is known as
(a) Discharge Transfer (b) Clinical care unit
(c) Medical care unit (d) Transfer

54. The advantage of census method is/are
(a) The data has high degree of accuracy
(b) It is less economical as it consumes more time
(c) It requires organisational skills
(d) All of these

55. A period for which the patient remained or admitted in the hospital is called
(a) Bed occupying ratio (b) Length of stay
(c) Daily inpatient census (d) None of these

56. Arrangement of inpatient chart for permanent filing is known as
(a) Assembly order (b) Unit record order
(c) Serial order (d) Chronological order

57. The Alphabetical Index of the Disease and condition in ICD-10 belongs to which volume?
(a) Volume I (b) Volume II
(c) Volume III (d) Volume IV

58. The convention used in ICD-10 is
(a) Dagger and Asterisk (b) NOS and NEC
(c) Colon and Brace (d) All of these
59. How many sections are there in volume 3 in ICD-10 (tenth revision)?
   (a) 2 Section  (b) 3 Section
   (c) 4 Section  (d) 5 Section

60. In ICD-10 (tenth revision) chapter XX used how many letters?
   (a) 1  (b) 3
   (c) 5  (d) 4

61. How many chapters are there in ICD-10 (tenth revision)?
   (a) XIX  (b) XX
   (c) XXI  (d) None of these

62. One of the category of Neoplasm is
   (a) Morphology  (b) Adena Carcinoma
   (c) Carcinoma  (d) Squamous cell-carcinoma

63. The 10th (tenth) chapter of ICD-10 is
   (a) Diseases of the Ear and Mastoid process  (b) Diseases of the Digestive System
   (c) Diseases of the Circulatory System  (d) Diseases of the Respiratory System

64. Conditions that are no longer in an active phase is called
   (a) Brace  (b) Exclusion terms
   (c) Inclusion terms  (d) Sequelae

65. The unused alphabet in ICD-10 (tenth revision) is
   (a) S  (b) V
   (c) Z  (d) U

66. From the following series of numbers, find out the incorrect number- 4, 10, 23, 43, 70, 108, 145
   (a) 10  (b) 145
   (c) 108  (d) 70

67. Identify the next number in the series- 1, 5, 10, 16, 23, 31, ________
   (a) 38  (b) 50
   (c) 39  (d) 40

68. From the below options, choose the word which is most similar in meaning to the word ‘REACT’
   (a) Emote  (b) Respond
   (c) Look  (d) Answer

69. From the options given below, select the word that has been correctly spelled-
   (a) Alackrity  (b) Civilian
   (c) Condence  (d) Apalled

70. Fill in the blank in the following sentence from the options given below- Excusing oneself before standing to leave is part of proper table ________
   (a) Dignity  (b) Habit
   (c) Rules  (d) Etiquette
71. Which figure is identical to the first on the left but has been rotated?

(a) A  (b) B  
(c) C  (d) D

72. Which pattern can be folded to make the cube shown?

(a) A  (b) B  
(c) C  (d) D

73. Which one of the following diagram represents the correct relationship among Fruit, Mango and Rose?

(a)  
(b)  
(c)  
(d)  
74. In the following table, find the missing number from the options given below

<p>| | | |</p>
<table>
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<td>135</td>
<td>140</td>
<td>150</td>
</tr>
</tbody>
</table>

(a) 8  (b) 10  (c) 5  (d) 4

75. Identify the next letters of the series- KPA, LQB, MRC, NSD, _________

(a) OTE  (b) OET  (c) TOE  (d) EOT

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