

Medical Terminology

Location: COS, Visalia

Chairman:

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Tulare Western High School

CHECK IN: 9:00 am CONTEST BEGINS: 9:15 am

ELIGIBILITY:

Eligibility is limited to individuals. No team entries are allowed. Limited to 60 competitors. Eight (8) competitors with (2) alternates per school site.

EXPECTATIONS:

Contestants will be evaluated on their knowledge of medical terms relating to medical terminology - prefixes, suffixes, combining forms, word roots, anatomy and physiology and will be asked to label the organs and positional/directional terms of the human body.

SCOPE OF CONTEST:

- 1. There will be one test taking session, at 9:15 am. The test will last one hour. Contestants will be placed in the session during the registration process.
- Contestants will report to the assigned room 10 minutes prior to their session. The session will be limited to 60 contestants.
- 3. A multiple choice/written test on commonly found medical word roots, combining forms, prefixes, suffixes, pathology, lab tests and clinical procedures will be provided with 100 questions.
- 4. Contestants will label a diagram identifying the gross anatomy of the abdominal / thoracic cavity and positional / directional terms with 30 questions.

IMPORTANT INFORMATION:

Judging Criteria:

- 1. Accuracy of written test and labeling of diagram
- 2. Contestants with the three highest scores will win.
- 3. In the event of a tie, the order will be based on two tie-breaker questions

EQUIPMENT AND MATERIALS:

Supplies by the Chairman

- 1. #2 pencil
- 2. Scantron form

TIME:

Roll will be taken at 9:00 a.m.

TIE BREAKER:

In case of a tie, ties will be broken by two tie-breaker questions.



Medical Terminology Study Guide

Also know the organs located in the abdominopelvic & thoracic cavities & the positional & directional terms/locations

- 1. Location of the carotid pulse
- 2. The hypothalamus controls
- 3. Olfactory
- 4. Function of acetylcholine
- 5. Epigastric position
- 6. Prone
- Muscle that separates the thoracic and abdominal cavity
- 8. Flexion
- 9. Synapse
- 10. Position of the femur
- 11. Narcolepsy
- 12. Closed fracture
- 13. Greenstick fracture
- 14. Dorsal
- 15. Collagen
- 16. Abduction
- 17. Pituitary gland
- 18. Types of electrolytes
- 19. Bartholin's gland
- 20. Organ that produces male hormones
- 21. Bladder
- 22. Nephrolithiasis
- 23. Prostate and its location
- 24. Glomerulus
- 25. Alveoli
- 26. Pulmonary veins
- 27. Function of the thoracic cage
- 28. ileum
- 29. Gastroesophageal reflux
- 30. Pancreas
- 31. Peristalsis
- 32. Function of the spleen
- 33. Homeostasis
- 34. Cartilage
- 35. Mucous membranes
- 36. Epiglottis
- 37. Trachea
- 38. Cytology
- 39. Psychosis

- 40. Hyperglycemia
- 41. Nephrosis
- 42. -oid
- 43. Hematoma
- 44. latrogenic
- 45. Pathologist
- 46. Epithelium
- 47. Percutaneous
- 48. Dia-
- 49. Dyspnea
- 50. Ante cibum
- 51. Lymphocyte
- 52. Accommodation
- 53. Hemorrhoid
- 54. Retinoblastoma
- 55. Abscess
- 56. Diplococci
- 57. Basophil
- 58. Rhinorrhea
- 59. Hidradenitis
- 60. Cephal/o
- 61. Onych-
- 62. Corpus
- 63. Lithiasis
- 64. Leukopenia
- 65. Infarct
- 66. Bronchi
- 67. Arthralgia
- 68. -tomy
- 69. Aphagia
- 70. Echoencephalography
- 71. Orthopedics
- 72. Hepatologist
- 73. Neurologist
- 74. Hysteropexy
- 75. Pyloromyotomy
- 76. Meatotomy
- 77. Mastopexy
- 78. Adipose tissue
- 79. Orthopnea



- 80. Menarche
- 81. Gynecomastia
- 82. Urology
- 83. Endocrinologist
- 84. Laryngitis
- 85. Cystoscope
- 86. Dysphonia
- 87. Diabetes mellitus
- 88. Encephalitis
- 89. Cystoscope
- 90. Phagia
- 91. Dysmenorrhea
- 92. Brady-

- 93. Exo-
- 94. Colporrhaphy
- 95. Chemical symbol for potassium
- 96. Tympanoplasty
- 97. Chemical symbol for iron
- 98. Cushing's syndrome
- 99. Scoliosis
- 100. Alopecia
- 101. Thoraces
- 102. Korotkoff sounds
- 103. Arthrocentesis
- 104. Colonoscopy