



MEDICAL TERMINOLOGY

- Purpose:** To encourage Health Science students to improve their ability to identify, spell, define and apply the prefixes, suffixes, roots and anatomy, physiology, pathophysiology and occupations related to the health care community.
- Description of Event:** This event shall be a written examination dealing with selected terms common to Health Science Education and others unique to the varied health care specialties. Competitors shall be expected to recognize, identify, define, interpret and apply these terms by responding correctly to 100 multiple choice items.
- Dress Code:** Competitors must be in official HOSA uniform or in proper business attire. Bonus points will be awarded for proper dress.
- Rules and Procedures**
1. Competitors in this event must be active members of HOSA in good standing in the category in which they are registered to compete (Secondary or Postsecondary/Collegiate).
 2. The test shall be developed from the National HOSA test item bank.
 3. A series of twenty (20) tie breaking questions will be asked as a part of the original test and shall be graded in case of tie, with each successive set of five (5) items used by the judges as necessary to break the tie. In the tie-breaker, correct spelling is required for an item to be considered correct.
 4. The official references for selection of all terms shall include:
 - Austrin & Austrin. *Learning Medical Terminology: A Worktext*. Elsevier. Latest Edition.
 - Ehrlich, Ann. *Medical Terminology for Health Professions.*, Delmar. Latest Edition.
 - *Taber's Cyclopedic Medical Dictionary*. Edited by Donald Venes and Clayton L. Thomas, M.D. F.A. Davis Company, Latest edition.
 - *Mosby's Medical, Nursing & Allied Health Dictionary*. Elsevier/Mosby, Inc. Latest edition. Professional version.
 5. Test Plan:

45%	Roots, prefixes, suffixes, and combining forms
5%	Overview of Body
5%	Skeletal
5%	Muscular
5%	Respiratory
5%	Digestive
5%	Cardiovascular & Lymphatic
5%	Nervous/Special Senses
5%	Endocrine
5%	Reproductive
5%	Integumentary
5%	Urinary
 6. One section of this event shall be scheduled for secondary and one for postsecondary/collegiate competitors. Tests at each level may be different. Competitor numbers will be pre-assigned.

7. All competitors shall report to the site of the event at the time designated for the event orientation. The test will immediately follow the orientation. **No proxies will be allowed for the orientation.** No study materials are allowed in the room.
8. All competitors will be given a test with the test items turned face down. The competitors will be given instructions and required to enter their competitor number and level on the cover sheet of the test, as well as on the scantron answer form. After instructions have been given to the competitors, they will be notified to start the test. There will be a maximum of 1½ hours to complete the test. Competitors should leave the testing site promptly after completion of the test.
9. Competitors must be familiar with and adhere to the **"General Rules and Regulations of the National HOSA Competitive Events Program."**

Required Personnel (Per Section): (SS level event; PS/C level event) No sections within levels.

1. One Event Manager (per event)
2. One Section Leader
3. Two to three Proctors
4. Two Courtesy Corps Members

Facilities, Equipment and Materials (Per Section):

1. One room to accommodate the total number of competitors
2. Tables/chairs or schoolroom desks/chairs for total number of competitors
3. Table/chairs for event personnel to provide for registration, grading of tests and distribution of materials
4. Official reference books
- *** 5. Number 2 lead pencils with eraser brought to event by competitor
6. Test packets pre-numbered and Scantron answer forms
7. Answer keys
8. Scantron machine (if not graded by hand)

*** Equipment to be brought to event by competitor.

Event Flow Chart

