Dental Terminology

New for 2021-2022
The fourth edition of Dental Terminology by Dofka has been released.
The test plan has been revised.

Event Summary
Dental Terminology provides members with the opportunity to gain knowledge and skills regarding language common to all dental careers and specialties. This competitive event consists of a written test with tie-breaker questions. This event aims to inspire members to learn about dental terminology, physiology, and pathophysiology.

Dress Code
Competitors must be in official HOSA uniform or in proper business attire. Bonus points will be awarded for proper dress.

General Rules
1. Competitors in this event must be active members of HOSA-Future Health Professionals and in good standing.
2. Secondary and Postsecondary/Collegiate divisions are eligible to compete in this event.
3. Competitors must be familiar with and adhere to the “General Rules and Regulations of the HOSA Competitive Events Program (GRR).”
4. All competitors shall report to the site of the event at the time designated for each round of competition. At ILC, competitor’s photo ID must be presented prior to ALL competition rounds.

Official References

Written Test
5. Test Instructions: The written test will consist of 100 multiple choice items in a maximum of 90 minutes.

6. Time Remaining Announcements: There will be a verbal announcement when there are 30 minutes, 15 minutes, 5 minutes, and 1 minute remaining to complete the test.

7. A series of twenty (20) tie breaking questions will be administered with the original test. The tiebreaker, correct spelling is required for an item to be considered correct.
8. The test plan for the Dental Terminology test is:
   - Comprehensive Dental Care and Dental Specialties (related procedures, terminology and spelling) 20%
     - General Dentistry
     - Oral and Maxillofacial Surgery
     - Cosmetic Dentistry
     - Pediatric Dentistry
     - Prosthodontics
     - Endodontics
     - Orthodontics
     - Periodontics
     - Implant Dentistry
     - Dental office laboratory and equipment
   - Dental Instruments 10%
   - Dental Materials 5%
   - Prefixes, Suffixes and Nomenclature 5%
   - Preventive Dentistry 3%
   - Dental Disease and Oral Pathology 4%
   - General Anatomy & Physiology of Head 4%
   - Head and Neck Anatomy 4%
   - Intraoral and Extraoral Landmarks 4%
   - Tooth Morphology 4%
   - Intraoral and Extraoral Exam and Charting 6%
   - Infection Control/Occupational Health and Safety 16%
   - Dental and Medical Emergencies 7%
   - Dental Ethical and Jurisprudence Legal 3%
   - Radiography 5%

   NOTE: Chartered associations/regions may use a different process for testing, to include but not limited to pre-conference testing, online testing, and testing at a computer. Check with your Area/Region/State/Chartered Association for the process you will be using.

9. Sample Test Questions

   1. What ridge occurs on the occlusal surface of posterior teeth at a point where two triangular ridges meet?
      A. Marginal ridge
      B. Oblique ridge
      C. Transverse ridge
      D. Triangular ridge
      Dofka Page 52

   2. Which suffix refers to knowledge?
      A. -algia
      B. -gnosis
      C. -ology
      D. -tropy
      Dofka Page 10
3. What double-ended hand instrument with a pointed tip on one end and a disc-shaped blade on the other end is used to create anatomy features in newly placed restorations?
   A. Cleoid carver
   B. Hatchet
   C. Chisel
   D. Hoe

   Stedman’s Page 127/Dofka Page 66

Final Scoring

10. Final rank is determined by the test score. In case of a tie, successive sets of five tie-breaker questions will be used until a winner is determined.

Competitors Must Provide:
☐ Two #2 pencils with erasers
☐ Photo ID