

# Dental Terminology



Event Category: Health Science.....

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|------------------------------------------------------------------|------------------------------------------|---------------------------|
| <b>Eligible Divisions:</b> Secondary & Postsecondary/ Collegiate | <b>Round One:</b> 50 Q test (60 minutes) | <b>Digital Upload:</b> NO |
| <b>Solo Event:</b> 1 competitor                                  |                                          |                           |



## New for 2026-2027

Tiebreakers have been reduced to ten (10) questions. Editorial changes have been made.

## TEXAS HOSA

Make sure to read the *Texas General Rules and Regulations* for the updated “**Electronic Device Policy**”

**Area Spring Leadership Conference** This event only has one round. The online test for Area will be given in December. Make sure to read the “Texas HOSA Handbook- Section G” for online testing procedure. The top 3 individual scores from each Area will advance to the State Leadership Conference.

### **Texas State Leadership Conference**

The State written exam will be given in person in Irving, Tx to those who advanced from each Area. No study materials permitted. The top 3 individual scores from State will advance to ILC.

## Event Summary

Dental terminology allows members to gain knowledge and skills regarding language common to all dental careers and specialties. This competitive event consists of a written test. In the event of a tie, the tiebreaker questions will be judged. It inspires members to learn about dental terminology, physiology, and pathophysiology.

## Sponsorship

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| HOSA-Future Health Professionals appreciates the sponsorship of Dental Terminology by the <a href="#">American Dental Education Association</a> . |  THE VOICE OF DENTAL EDUCATION |
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## General Event Information

|                                 |                                                                                                                                                                                                                                                                                                                           |
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| <b>General Rules</b>            | Competitors must be familiar with and adhere to the <a href="#">General Rules and Regulations</a> .                                                                                                                                                                                                                       |
| <b>Dress Code</b>               | Proper business attire or official HOSA uniform. Bonus points will be awarded for <a href="#">proper dress</a> .                                                                                                                                                                                                          |
| <b>Competitors Must Provide</b> | <ul style="list-style-type: none"><li>• <a href="#">Photo ID</a></li><li>• Two #2 lead pencils (not mechanical) with an eraser</li><li>• Neon colored foam earplugs, NOT earbuds, for noise control (optional)</li></ul> HOSA Conference Staff will provide equipment and supplies listed in <a href="#">Appendix I</a> . |
| <b>Official References</b>      | The references below are used in the development of the test questions:                                                                                                                                                                                                                                                   |

|  |                                                                                                                                                                                                                                                                                                           |
|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <ul style="list-style-type: none"> <li>• <a href="#">Kindle, Calista and Dofka. Charline M. <i>Dental Terminology</i>. Cengage Learning. Latest edition.</a></li> <li>• <a href="#">Nelson, Stanley J. <i>Wheeler's Dental Anatomy, Physiology and Occlusion</i>, Elsevier. Latest edition</a></li> </ul> |
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## ROUND ONE- Test

|                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
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| <b>Test Instructions</b>            | All competitors will be given a test and test answer sheet. The written test will consist of 50 multiple choice questions in a maximum of 60 minutes. See test instructions <a href="#">here</a> . Two sets of five (5) fill-in-the-blank tiebreaker questions will be administered with the original test. Correct spelling is required for an item to be considered correct. Tiebreakers should be written in the space provided in the test booklet.                                                                                                                                                                                                                                                                                                                                                         |
| <b>Time Remaining Announcements</b> | There will be NO verbal announcements for time remaining during ILC testing. All ILC testing will be completed in the Testing Center, and competitors are responsible for monitoring their own time.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Written Test Plan</b>            | <p>The test plan for the Dental Terminology Test is:</p> <ul style="list-style-type: none"> <li>• Comprehensive Dental Care and Dental Specialties - 30% <ul style="list-style-type: none"> <li>○ General Dentistry</li> <li>○ Oral and Maxillofacial Surgery</li> <li>○ Cosmetic Dentistry</li> <li>○ Pediatric Dentistry</li> <li>○ Prosthodontics</li> <li>○ Endodontics, Orthodontics, &amp; Periodontics</li> <li>○ Implant Dentistry</li> <li>○ Dental office laboratory and equipment</li> </ul> </li> <li>• Dental Instruments - 10%</li> <li>• Pharmacology &amp; Pain Management - 10%</li> <li>• Emergency Care - 10%</li> <li>• Tooth Restorations - 10%</li> <li>• Head and Neck Anatomy - 10%</li> <li>• Radiography - 10%</li> <li>• Dental Laboratory Materials and Procedures - 10%</li> </ul> |
| <b>Sample Test Questions</b>        | <ol style="list-style-type: none"> <li>1. What ridge occurs on the occlusal surface of posterior teeth at a point where two triangular ridges meet? (Dofka pp 52) <ol style="list-style-type: none"> <li>A. Marginal ridge</li> <li>B. Oblique ridge</li> <li><b>C. Transverse ridge</b></li> <li>D. Triangular ridge</li> </ol> </li> <li>2. What is a small elevation on a portion of a crown produced by an extra formation of enamel? (Nelson pp 7) <ol style="list-style-type: none"> <li>A. Ridge</li> <li>B. Cingulum</li> <li><b>C. Tubercle</b></li> <li>D. Cusp</li> </ol> <p>What is a cowhorn? (Nelson pp 285)</p> <ol style="list-style-type: none"> <li><b>A. Extraction forceps</b></li> <li>B. Apical forceps</li> <li>C. Root Elevator</li> <li>D. Maxillary Elevator</li> </ol> </li> </ol>   |

## Final Scoring

In the event of a tie, successive sets of five (5) tiebreaker questions will be judged until a winner is determined. Correct spelling is required for an item to be considered correct in the tiebreaker.

## Future Opportunities

The HOSA Scholarship program has funding available for HOSA members who have an interest in various health careers! The application process begins January 1, 2027, and can be found here: <https://hosa.org/scholarships/>.

Graduating from high school or completing your postsecondary/collegiate program does not mean your HOSA journey has to end. As a HOSA member, you are eligible to become a HOSA Lifetime Alumni Member- a free and valuable opportunity to remain connected, give back, and help to shape the future of the organization. Learn more and sign up at [hosa.org/alumni](https://hosa.org/alumni).