

# Healthcare Issues Exam



## New for 2023 - 2024

Competitors are reminded that this is a current events test, and they are encouraged to stay abreast of topics throughout the membership year. Additional resources have been added. Editorial updates have been made. These guidelines are written for ILC. States may modify events or have different event processes and deadlines. Be sure to check with your Local/State Advisor (or state website) to determine how the event is implemented for the regional/area or state conference.

## Event Summary

The Healthcare Issues Exam provides members with the opportunity to investigate, analyze and apply their knowledge of current health related issues. This event consists of a multiple-choice test and one essay question that will be graded to break a tie. This event aims to inspire members to be proactive future health professionals and stay informed about current issues in the healthcare field.

## Dress Code

Competitors must be in official HOSA uniform or in proper business attire. Five bonus points will be awarded for [proper dress](#).

### Competitor Must Provide:

- [Photo ID](#)
- Two #2 lead pencils (not mechanical) with eraser

## General Rules

1. Competitors in this event must be active members of HOSA-Future Health Professionals in good standing.
2. **Eligible Divisions:** Secondary and Postsecondary/Collegiate divisions are eligible to compete in this event.
3. At ILC, each Chartered Association will be allowed to enter any qualified HOSA member, based on the following formula: total competitors per Chartered Association not to exceed 25% of the number of that Chartered Association's previous year's ILC student delegates. (Example: a Chartered Association with 40 student delegates at the 2022 ILC could enter a maximum of 10 students in this event in 2023.) HOSA members DO NOT need to have taken the exam at the state level prior to ILC.
4. Competitors must be familiar with and adhere to the "[General Rules and Regulations of the HOSA Competitive Events Program \(GRR\)](#)."
  - A. Per the [GRRs](#) and [Appendix H](#), HOSA members may request accommodation in any competitive event. To learn the definition of an accommodation, please read [Appendix H](#). To request accommodation for the International Leadership Conference, [submit the request form here](#) by May 15 at midnight EST.

- B. To request accommodation for any regional/area or state level conferences, submit the request form [here](#) by your state published deadline. Accommodations must first be done at state in order to be considered for ILC.

### Official References

5. The official references for the selection of questions will be, as posted as of September 1 annually:
6. CBS News Healthwatch <http://www.cbsnews.com/health/>– click on “Health”
7. Medline Plus <https://medlineplus.gov/>
8. Global Health <https://ourworldindata.org/health-meta>
9. CNN Health <https://www.cnn.com/health>
10. NBC Health <https://www.nbcnews.com/health>

### The Test

11. State Chartered Associations have the option of providing a regional and/or state test. Check with your state advisor to determine if a regional and/or state test is being offered to you. **If provided**, the regional and state Chartered Association test will cover information posted from July 1 – November 1<sup>st</sup>. The ILC test will cover information from November 2 – March 15<sup>th</sup>.
12. **Test Instructions:** There will be a maximum of 60 minutes to complete the 50 item multiple choice test.
13. **TIME REMAINING ANNOUNCEMENTS:** 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.
14. **SCHEDULE NOTE:** At ILC, make-up tests will NOT be scheduled for late competitors. Event logistics are such that only competitors who are registered for this event and are present to take the scheduled test will be accommodated.
15. Competitors can register for both HCIE and Organizational Leadership, but special testing arrangements for HCIE must be made for ILC as these events take place at the same time (Wednesday) of ILC week. State Advisors will be required to notify HOSA Headquarters of any competitors registered for both events so that special arrangements can be made.
16. **Sample Test Questions**
  1. What causes the development of alpha-gal syndrome in an individual? CNN Health
    - A. **Lone star tick bite**
    - B. Asian tiger mosquito bite
    - C. Portuguese man-of-war sting
    - D. Eastern yellowjacket sting
  2. What color of light in a pulse oximetry assesses the oxygen level more accurately in people with darker skin tones? Medscape
    - A. Red
    - B. Blue
    - C. Yellow
    - D. **Green**
  3. In January 2017, WHO called on all countries to closely monitor outbreaks of which deadly disease, and promptly report human cases that could signal the start of a pandemic? NBC Health
    - A. Influenza A in birds
    - B. Influenza B in horses
    - C. Swine influenza in wild boars
    - D. **Avian influenza in birds**

### Final Scoring

17. In case of a tie, the essay question will be graded and used to break the tie.
18. Competitors from both divisions who score in the top 10% and the top scorer from each division will be recognized at the International Leadership Conference. The top scorer from each division will receive a plaque. Gold, silver and bronze medals are not awarded for this at the international level.