

# **Healthcare Issues Exam**

# New for 2021 - 2022

CNN and NBC references have been removed. A Global Health site has been added as a resource.

## **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.

#### **General Rules**

- Competitors in this event must be active members of HOSA-Future Health Professionals, in good standing in the division in which they are registered to compete (Secondary or Postsecondary/Collegiate).
- 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 2021 ILC could enter a maximum of 10 students in this event in 2022.) HOSA members DO NOT need to have taken the exam at the state level prior to ILC.
  - \*\* Current Exception: For ILC 2022, the number of delegates per chartered association allowed will be based on ILC 2019 numbers (the last in-person conference), NOT on Virtual ILC 2021 numbers.
- 3. Competitors must be familiar with and adhere to the "General Rules and Regulations of the HOSA Competitive Events Program (GRR)."

## Official References

- 4. The official references for the selection of questions will be, as posted as of September 1, 2020:
  - CBS News Healthwatch <a href="http://www.cbsnews.com/health/">http://www.cbsnews.com/health/</a>— click on "Health"
  - Medline Plus <a href="https://medlineplus.gov/">https://medlineplus.gov/</a>
  - Global Health <a href="https://ourworldindata.org/health-meta">https://ourworldindata.org/health-meta</a>

#### The Test

- 5. The chartered association test will cover information posted from July 1<sup>st</sup> November 1<sup>st</sup>. The ILC test will cover information from Jan 1<sup>st</sup> April 30<sup>th</sup>.
- 6. <u>Test Instructions:</u> There will be a maximum of 60 minutes to complete the 50 item multiple choice test.

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.

- 7. **TIME REMAINING ANNOUNCEMENTS:** There will be a verbal announcement when there are 30 minutes, 15 minutes, 5 minutes, and 1 minute remaining in this event.
- 8. 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.
- 9. 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.

# 10. Sample Test Questions (From previous years)

- 1. Zika was considered a nuisance virus until a massive outbreak in Brazil linked the virus transmitted by mosquitos to babies born with what condition?
  - A. Abnormal bone development
  - B. A type of muscular disease
  - C. Microcephaly
  - D. Meningitis
    Web Resource 4/19
- 2. A research study at Duke University in Durham, North Carolina, was conducted to see whether a transfusion of a child's own umbilical cord blood containing rare stem cells could help treat which disease? The results were impressive; more than two-thirds of the children showed improvements.
  - A. Leukemia
  - B. Autism
  - C. Bone cancer
  - D. Bipolar disorder Web Resource 4/5
- 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?
  - A. Influenza A in birds
  - B. Influenza B in horses
  - C. Swine influenza in wild boars
  - D. Avian influenza in birds Web Resource 1/23

### **Final Scoring**

- 11. In case of a tie, the essay question will be graded and used to break the tie.
- 12. 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.

Competitor Must Provide:	
	#2 lead pencils with eraser
	Photo ID