

# Healthcare Issues Exam

## ***New for 2018-2019***

Dates for state testing will be from July 1 - November 1. Dates for ILC testing will be from January 1 – May 15.

A [photo ID](#) is required for testing at ILC.

November 6, 2018: Update regarding item #4 below - NIH Medline Plus Magazine has informed HOSA that they were not able to meet the October deadline to publish the Fall edition of the magazine, as they are moving to a new website and it is taking longer than expected; therefore, the Fall edition will be posted sometime between November 15-30. Since the state level test contains questions from July 1 – November 1, this means that the state level HCIE will only contain questions from the Summer (July) edition of NIH Medline Plus Magazine. The ILC HCIE will contain questions from the Fall edition (posted the end of November/first of December timeframe) and Winter (February) editions of NIH Medline Plus Magazine.

The link for NIH MedlinePlus Magazine has been updated on January 4, 2019.

<b>Purpose</b>	To encourage HOSA members to investigate, analyze and apply their knowledge of current health related issues.
<b>Description</b>	This event shall be in the form of a 50 item multiple choice test and one essay question that will be graded only to break a tie. Written test will measure knowledge and understanding at the recall, application, or analysis levels. Higher-order thinking skills will be incorporated as appropriate. Competitors will have 60 minutes to complete the test.
<b>Dress Code</b>	Competitors must be in official HOSA uniform or in proper business attire. Five bonus points will be awarded for <a href="#">proper dress</a> .
<b>Rules and Procedures</b>	<ol style="list-style-type: none"> <li>1. 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 state will be allowed to enter any qualified HOSA member, based on the following formula: total competitors per state not to exceed 25% of the number of that state's previous year's ILC student delegates. (Example: a state with 40 student delegates at the 2018 ILC could enter a maximum of 10 students in this event in 2019.)</li> <li>2. Competitors must be familiar with and adhere to the "<a href="#">General Rules and Regulations of the HOSA Competitive Events Program (GRR)</a>."</li> <li>3. In case of a tie, the essay question will be graded and used to break the tie.</li> <li>4. The official references for the selection of questions will be, as posted as of September 1, 2018:</li> </ol>

- CBS News Healthwatch <http://www.cbsnews.com/health/>– click on “Health”
  - NBC News <http://www.nbcnews.com/health>
  - CNN.com <http://www.cnn.com/health>
  - Medline Plus <https://medlineplus.gov/>
  - MedlinePlus Magazine: <https://magazine.medlineplus.gov/>
    - The 2019 State Healthcare Issues Exam will contain questions from the Summer (July) 2018 and Fall (October) 2018 editions of “NIH Medline Plus Magazine”:  
<https://medlineplus.gov/magazine/issues/pastissues.html>
    - The 2019 ILC Healthcare Issues Exam will contain questions from the Winter (February) 2019 edition of “NIH Medline Plus Magazine”  
<https://medlineplus.gov/magazine/issues/pastissues.html>
5. The State test will cover information from July 1<sup>st</sup> – November 1<sup>st</sup>. The National test at the ILC will cover information from Jan 1<sup>st</sup> – May 15<sup>th</sup>.
6. [Test Instructions](#): There will be a maximum of **60 minutes** to complete the test. There will be a verbal announcement when there are 15 minutes remaining for the test period.
- NOTE: *States/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 for the process you will be using.*
- NOTE: For this event, ILC competitors are NOT required to bring a copy of their event guidelines to the event orientation.
7. SCHEDULE NOTE: 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.
8. Competitors from both divisions who score in the top 10% and top scorer from each division will be recognized at the HOSA International Leadership Conference. The top scorer from each division will receive a plaque. Gold, silver and bronze medals are not awarded for this and other recognition events at the national level.

**Competitor Must Provide:**

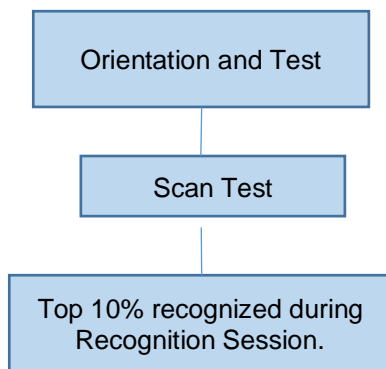
- Two Number 2 lead pencil with eraser
- [photo ID](#)

**Required Personnel:**

- One Event Manager
- One QA to provide quality assurance for the event by ensuring that the guidelines are followed and all event documents are complete.
- Proctors for Testing – Approximately one proctor for 20 competitors
- Event assistants as needed

**Facilities, Equipment, and Materials:**

- One room to accommodate the total of number of competitors
- Tables/chairs, tablet arm chairs, or schoolroom desks/chairs for the total number of competitors
- Table/chairs for event personnel to provide for registration and materials distribution
- Pre-numbered test packets with Scantron / answer forms
- Evaluation Forms
- Clock or timer

**Event Flow Chart****Sample Test Questions** *(From a Previous Year.)*

1. Zika was considered a nuisance virus until a massive outbreak in Brazil linked the virus transmitted by mosquitos to babies born with:
  - A. abnormal bone development.
  - B. a type of muscular disease.
  - C. meningitis.
  - D. microcephaly.
  
2. According to Enzo Tagliazucchi, a neuroscientist at the Royal Netherlands Academy of Arts and Sciences in Amsterdam, a new study has revealed that the psychedelic drug LSD causes a neural mechanism of increased brain connections known as:
  - A. pseudo hallucinogens.
  - B. modified consciousness.
  - C. ego dissolution.
  - D. character cognizance.
  
3. Several high school students attending Boca Ciega High School in Gulfport, Florida were rushed to Johns Hopkins All Children's Hospital after eating:
  - A. poorly cooked hot dogs.
  - B. brownies laced with LSD.
  - C. fruit rollups sprinkled with acid.
  - D. gummy worms laced with marijuana.