2021-2022  Medical Innovation

Event Summary

Medical Innovation provides HOSA members with the opportunity to gain knowledge and skills required to impact the future of health and or the delivery of healthcare through the development of a new medical innovation. This competitive event consists of exhibition board, oral presentation and reference paper. Each team consists of 2-4 people. Judges will evaluate the created medical innovation exhibition board and the oral presentation. The competitors will email the pictures of their exhibition board ans the presentation films to admin@hosakorea.org. This event aims to inspire members to be proactive future health professionals by sharing their medical innovation, understanding, and outcomes with others.

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. The original medical innovation must be presented by a team of two to four (2-4) members.
2. Secondary and Postsecondary / Collegiate divisions are eligible to compete in this event.
3. All competitors shall report to the site of the event at the time designated for competition. At ILC, competitor’s photo ID must be presented prior to ALL competition rounds.
4. All resources must mail to admin@hosakorea.org no later than Feb. 18. 2022 11:59pm.

Process

5. Prior to competing, the team will create an original innovation of their own idea and design. The innovation should be something that could lead to an advancement in medicine or the delivery of healthcare. They will build a exhibition board of their innovation, provide supporting evidence for why this innovation is needed, and then record a video demonstration of their vision for this innovation.
6. Topics may include (but are not limited to):
   a. Medical or healthcare innovation
   b. Emerging technologies in health
   c. Advances in medicine
7. Websites that may provide useful information are:
   a. Johnson and Johnson
   b. Cleveland Clinic
   c. Deloitte
   d. American Psychological Association (APA)
8. The dimensions of exhibition board:
   WIDTH: 48 inches DEPTH: 24 inches.
   There is no maximum height limit.
   Exhibit materials may not extend beyond the edge of the exhibit table.
Dimensions include models, electronics, mannequins and all other exhibit items.
Exhibit must be submitted in English.

9. The work must be the work of the competitors, including the artistic aspects of the exhibit. Allowable artwork may include:
   a. Competitor produced illustrations, designs, and/or computer-generated graphics.
   b. Clip art or other graphics used in compliance with copyright laws.
   c. Photographs used in compliance with copyright laws.
   d. Computer or machine generated lettering.

10. **Presentation:**
    The competitors have 7 minutes for oral presentation.
    a. Use of index card notes during the presentation are permitted. Electronic notecards (on a tablet, smartphone, laptop, etc…) are permitted, but will not be shown to judges.
    b. All team members must take an active role in the presentation.

11. **Reference Page:**
    List the literature cited to give guidance to the exhibit. One page only. Reference page must also include:
    Event Name, Team Member Names, HOSA Division, School Name, Chosen Innovation

12. Competitors are responsible for the safety and proper functioning of all equipment they bring to this event.
    Teams may not use any flames, body fluids, living organisms, sharps, any equipment/materials that could expose anyone to risk of bodily harm or danger. Invasive procedures and skin puncturing of any kind are prohibited.

13. The following items must be uploaded, pdf, by ONE member of the team before Feb.18, 2022.
    a. Reference page.
    b. 5-8 photos of the exhibit with explanation in pdf.
    c. 7-minute video of the presentation.