

Medical Innovation

New for 2019 – 2020

This event is now only open to the Secondary and Post-Secondary / Collegiate divisions. A new Middle School division event, called “Exploring Medical Innovation” has been added as an additional event. Competitors will not be required to show event guidelines at ILC. The height requirement has been removed from exhibits. Reference page will now be uploaded to Tallo. The event rubrics have been updated to a new format. Scholarship information has been added to the guidelines.

- Purpose** To encourage HOSA members to create an original medical innovation that is certain to have a dramatic impact on the future of health and or the delivery of healthcare, and to share their innovation understanding and outcomes with others. This event includes new medical technology, innovative products, devices, medical apps and other inventions and findings that may influence global health care.
- Disclaimer** If a competitor is interested in obtaining a patent for his/her original work, it is the responsibility of the competitor. More information on patents may be found at <https://www.uspto.gov/patent> or [European Patent Office](#). HOSA does not provide patent protection for this event.
- Description** Teams consisting of two to four (2-4) competitors shall develop a visual exhibit and demonstration of a medical innovation to be presented to the judges. Competitors will also create a 60 second video demonstration of their innovation to be uploaded to Tallo by May 15th. Competitors will be judged on their understanding and insight into the use and value of the medical innovation; the originality of their developed innovation; as well as their ability to present themselves and communicate the use and value of this medical innovation.
- Dress Code** Competitors must be in official HOSA uniform or in proper business attire. Bonus points will be awarded for [proper dress](#). All team members must be properly dressed to receive bonus points.
- Rules and Procedures**
1. Competitors in this event must be active members of HOSA in good standing in the division in which they are registered to compete (Secondary or Postsecondary/Collegiate).
 2. Competitors must be familiar with and adhere to the [“General Rules and Regulations of the HOSA Competitive Events Program \(GRR\).”](#)
 3. The original medical innovation must be presented by a team of two to four (2-4) HOSA members.

ROUND ONE: The Medical Innovation

4. 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 prototype of their innovation, provide supporting evidence for why this innovation is needed, and then record a video demonstration of their vision for this innovation.
5. Topics could include, but are not limited to:
 - Medical or healthcare innovation
 - Emerging technologies in health
 - Advances in medicine

Websites that may provide useful information are:

- [The Global Center for Health Innovation](#)
- [iGIANT](#)
- [Johnson and Johnson](#)

6. Innovations in this event *must* be original ideas. It is the competitor's responsibility to perform due diligence to determine whether or not their idea/innovation already exists in publication or patent. Begin with an internet search. For more information, visit [STOPfakes.gov](#) or the [European Patent Office](#).
7. Teams will create a video demonstration of their innovation. The video demonstration should be 60 seconds max showcasing the innovation and its inventor(s). No need for music, graphics, special effects, or text. Video must include competitor's names, HOSA chapter & division, ages, hometown, and name of innovation. Video must explain how the innovation works and show it in action using the prototype created. You can view a sample video here: <https://www.youtube.com/watch?v=oNhlQHHdwoQ&feature=youtu.be>. The video will be uploaded to Tallo (see below for instructions). The purpose of this video upload is for HOSA marketing purposes and the archiving of samples of the high-quality work created by HOSA members. The content of the video is not judged on the rating sheet.
8. At ILC, all competitors shall report to the site of the event at the orientation time. A [photo ID](#) must be presented prior to competing. When instructed, the team will have **fifteen (15) minutes** to assemble their innovation and overall table exhibit. Only registered competitors will be allowed to setup the exhibits, unless a proxy is being used for the Orientation. The innovation and any associated materials needed to explain the innovation will be created prior to competition. The time for assembly is to set up what the team has previously created in preparation for Round One judging.
9. ROUND ONE will not be attended by competitors. Judges will view the assembled innovations and will use the Round One rating sheet to rate each innovation.
10. The top secondary and postsecondary/collegiate teams from Round One will advance to Round Two, for the oral presentation. Number of advancing teams will be determined by criteria met in Round One and space available for Round Two.
11. There will be one or two teams per table. Once positioned on the table with three-dimensional exhibit items, the maximum dimensions are:

WIDTH: 48 inches DEPTH: 24 inches

The exhibit will be measured by the Section Leader or Event Manager before judging begins, from a beginning point to the furthest point of the exhibit.

- A. There is no maximum height limit, however exhibits must be stable enough to sit on the table without assistance or fear of falling.
- B. Width will be measured from the widest point of anything on the exhibit to the opposite point.
- C. Depth will be measured from the deepest point of anything on the exhibit to the opposite point.
- D. Exhibit materials may not extend beyond the edge of the exhibit table.
- E. Dimensions include models, electronics, mannequins and all other exhibit items.
- F. Exhibit must be submitted in English for judging.

12. 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.
13. All teams will have the same size table. Exhibits must fit on this table without hanging off, as the next table may be in very close proximity. Teams may take things off the exhibit to show the judges and utilize the space around the exhibit, as long as they do not encroach on an equal distance from the next exhibit.
14. Teams should assemble materials so that the overall exhibit can stand-alone. Anyone viewing the innovation exhibit materials should be able to have a general idea of the medical innovation without having someone there to speak about it. This may include any pre-recorded materials on battery powered devices.
15. Any sources used for data or information collection must be published on a Reference page, attached to the back of the exhibit or on the table and uploaded to Tallo. One page only. *Points will be awarded for compiling a clean, legible reference page, but the formatting of the reference page is not judged.*

Since the American Psychological Association (APA) is the most commonly used resource in the Health Sciences, this information is modified from the APA style to help HOSA members familiarize themselves with it. More information on APA formatting may be found at the [Purdue Online Writing Lab \(OWL\)](#).

Your ONE PAGE 'References' title should be centered and sources alphabetized by the author's last name, first initial from the left margin. References should be single spaced and hanging indents should be used for sources requiring multiple lines. Alphabetize anonymous authors according to the web site or first main word in the title. ***Example:** Web Site (Professional):

CDC.gov. (2017, Feb 15). Health services for teens. *Adolescent and School Health*. Retrieved from <https://www.cdc.gov/healthyyouth/healthservices/index.htm>.

Reminder: *In team events, if there is a substitution on the team between regional/state and the ILC, the new team member who will compete at ILC MUST ALSO create a Tallo account and upload the required content. All participating team members at ILC need the material properly uploaded to Tallo.*

16. 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, simulated or otherwise, that could expose anyone to risk of bodily harm or danger. Invasive procedures and skin puncturing of any kind are **prohibited**.
17. Electricity will not be provided. Teams **MUST** use battery power instead of electricity for their exhibits if power is required. Any noise (bells, alarms, etc...) used in exhibit/presentation must not interfere with neighboring exhibits/presentations.

18. No equipment/supplies (except tables) will be provided by HOSA-Future Health Professionals for this event. All equipment/supplies needed must be provided by the team. No Wi-Fi or internet service will be provided.

ROUND TWO: The Presentation

19. The team will report back to their innovation at their assigned appointment time to present a seven (7) minute prepared oral presentation to the judges. A [photo ID](#) must be presented prior to competing.
 - A. Use of index card notes during the presentation are permitted. Electronic notecards (on a tablet, smart phone, laptop, etc...) are permitted, but will not be shown to judges.
 - B. During the seven (7) minute prepared presentation, time cards will be shown with one (1) minute remaining and time will be called at the end of the 7 minutes.
 - C. All team members must take an active role in the presentation.
20. At the conclusion of the seven (7) minute prepared oral presentation, judges will have two (2) minutes to ask questions of the competitors. The timekeeper will notify teams when one minute (1) remains and notify the judges when these two (2) minutes have ended. Judges will then have two (2) additional minutes to complete the rating sheets.
21. Each team that advances to the presentation round will be judged on their ability to communicate information to the judges about their innovation. The presentation will explain, teach and demonstrate the medical innovation to the judges. The presentation may include why the team created this innovation, how it is used, its benefits, value, costs, training requirements, and career implications. The goal will be to deliver an engaging presentation that teaches the judges about the innovation. Each team will be judged on their overall innovation and on their ability to communicate information to the judges about the need for their chosen innovation.
22. Scores from Round One will be added to Round Two to determine the final results.
23. In the event of a tie, a tiebreaker will be determined by the areas on the rating sheet section(s) with the highest point value in descending order.
24. All competitors in this event at the International Leadership Conference are **required** to attend the HOSA Project Display Time for this event. Team members will stand with their innovation and share event experiences with conference delegates.
25. By entering this event, the competitor grants permission for photos of his/her exhibit to be used in HOSA publications and on the HOSA website. Exhibits must be picked up by competitors as instructed. Any exhibits not picked up ***within the given timeframe*** will become the property of HOSA-Future Health Professionals and may be discarded.
26. OPTION: Additional time may be given to competitors to set up again (reset their materials) for round two depending on how the event is scheduled at the regional/state/ILC levels, at the discretion of HOSA staff.
27. For states that do not have a Round 1 and Round 2, they have the option of judging both the innovation exhibit and the presentation with the same set of judges OR they may have different judges for each item and add the scores together; whichever is fastest and most convenient to them.

28. HOSA offers numerous scholarships every year to its members interested in pursuing a variety of health careers. As you consider participating in this competitive event, please keep in mind there may be a HOSA Scholarship offered that fits your interests! For more information on the HOSA Scholarship program, please visit <http://www.hosa.org/scholarships>.

Required Tallo Uploads

29. The following items must be uploaded by *each* member of the team to Tallo: a link to their video demonstration and a .pdf of their reference page.

Uploading to Tallo

Each competitor on the team must create a profile on Tallo, an online platform that showcases talent and skills and brings students, colleges, companies, and possibilities together. Competitors will create their online profile by visiting – <https://hello.tallo.com/hosa>.

Uploading your materials to Tallo is a requirement for most states and for ILC. Failing to upload the required materials will result in significant point loss at competition. Check the event rating sheet for details on how points are awarded.

- a) The main purpose for the partnership with Tallo is two-fold: (1) to provide the HOSA member with a permanent, professional online portfolio to share with universities and future employers and (2) to obtain valuable analytical membership data for HOSA, including demographic, academic, and career interest information. Entities, outside of Tallo, CANNOT access this information without explicit member permission.
- b) Every competitor on the team must create a profile and upload a link to their video demonstration and a .pdf of their reference page to the **Medical Innovation** competitive event opportunity on Tallo. **Detailed instructions** for doing this are in “step g” below and also available at <http://www.hosa.org/tallo> as both a .pdf handout and web tutorial video.
- c) The size limit for any files uploaded to Tallo is 2.5 MB. To avoid an upload error, please be sure to save your .pdf as a compressed file or reduce the size of your embedded images. For instructions on how to do this, please visit: <http://www.hosa.org/filesize>.
- d) Regional and State Process:
 1. Competitors should check with their state advisor to see if Tallo is being used at the state level. If so, competitors should find out the deadlines for any regional or state conferences. State Advisor Contact information can be found here - <http://hosa.org/associations>
 2. The link to their video demonstration and a .pdf of their reference page must be uploaded prior to the state published deadlines.
 3. States will verify the material has been uploaded prior to any regional or state conferences.
- e) ILC Process:
 1. For those who advance to the ILC, the link to their video demonstration and a .pdf of their reference page must be uploaded to Tallo by midnight PST May 15, 2020.
 2. HOSA-Future Health Professionals will verify the material has been uploaded prior to the International Leadership Conference.

- f) Changing Content:
1. If a competitor uploads the link to their video demonstration and a .pdf of their reference page for the regional and/or state level, it does not need to be resubmitted for ILC. Uploading the link to their video demonstration and a .pdf of their reference page ONCE is sufficient for all three levels of competition (regional, state, ILC).
 2. **However**, competitors ARE allowed to change the content of their video demonstration and their reference page between conferences. IF such content changes are made, competitors should replace their original upload on Tallo with the most current version.
 3. The link to their video demonstration and a .pdf of their reference page that is in Tallo on May 15, 2020 is considered final and may be used for judging at ILC 2020.
- g) Tallo Instructions
1. Join Tallo-
 - a. Go to <http://www.hosa.org/tallo>.
 - b. Click the “Create Your Profile” button and create your account.
 - c. Add HOSA to your profile-
 - i. Click the blue “Profile” tab at the top left of the screen.
 - ii. Click the blue “Edit Profile” button at the top right of the screen (underneath the account dropdown menu).
 - iii. Select “Associations” from the bar on the left side of the screen.
 - iv. Type in “HOSA-Future Health Professionals” and select from the dropdown menu.
 2. Search for HOSA Competitive Event-
 - a. Select “Opportunities” at the top of your screen when logged in.
 - b. In the “Organization Name” search box type in “HOSA”; wait for the list of pre-populated organizations to appear, and then select your state association from the drop-down box (Example: HOSA-Future Health Professionals | California). Click the blue “Search” box.
 - c. Select your competitive event from the list that appears to the right (Make sure that you have selected the proper state!).
 3. Submit Materials and Apply for Competitive Event-
 - a. Follow the steps and provide required information for your event.
 - b. Click “Apply Now” when ready to submit.
 - c. You have until the state deadline (contact state advisor) or ILC deadline (May 15, 2020) to change any content and re-upload your submissions. The material in Tallo as of May 15, 2020 is considered final for ILC.
 - d. To edit your submission-
 - i. Click the dropdown menu on the top right of your screen in Tallo.
 - ii. Click “My Opportunities” and select your event.
 - iii. Follow the instructions for editing your submission.

Competitor Must Provide

- Sixty (60) second video demonstration and .pdf of reference page uploaded to Tallo by published deadline by *each* member of the team
- [Photo ID](#)
- Innovation and any associated materials/display items, including the Reference page
- #2 Pencil for evaluation
- All audio visual equipment needed
- Watch with second hand (optional-Round Two only)
- Index cards or electronic notecards for presentation (optional)

FOR SPECIFICS ON EVENT MANAGEMENT SEE [MANAGING COMPETITIVE EVENTS](#)**Required Personnel**

- One Event Manager
- One Judge Manager (JM) to provide quality assurance for the event by ensuring that the guidelines are followed and all event documents are complete.
- One Section Leader per section
- One Timekeeper per section
- Two – three judges per section
- One-two event assistants per section

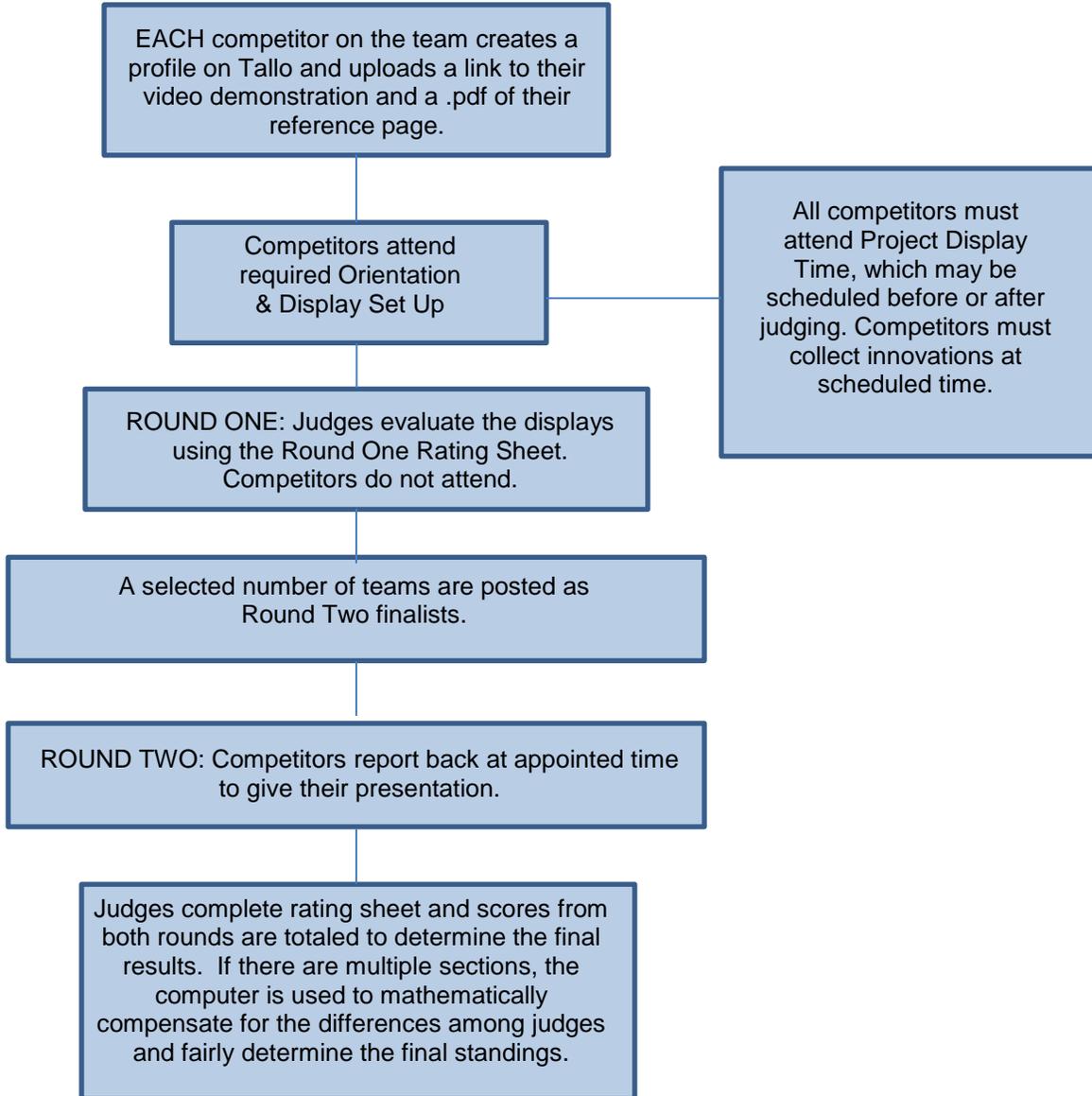
Facilities, Equipment and Materials (Per Section)**Round One: Exhibit**

- Suggested set-up: If 8 ft. tables or banquet rounds are used, there may be two exhibits per table, usually placed in one long row per section. (see [HOSA Room Set](#))
- Competitor list for check-in
- Tape measure-one per section
- Method for identifying team table spots
- Rating sheets (both rounds) – one per judge per team
- Evaluation Forms – competitor, judge, and personnel
- #2 lead pencils (for judges & evaluations)
- Clipboards for judges
- Copy of guidelines for judges
- Hand Sanitizer (alcohol based handrub)
- List of competitors who have uploaded materials to Tallo by deadline.

Round Two: Presentation

- Competitor list for check-in
- Rating sheets (both rounds) – one per judge per team
- Evaluation Forms – competitor, judge, and personnel
- #2 lead pencils (for judges & evaluations)
- Flash card for 1 minute remaining
- Stopwatch or timer, one per section
- Clipboards for judges
- Copy of guidelines for judges
- Hand Sanitizer (alcohol based handrub)

Event Flow Chart



MEDICAL INNOVATION
Judge's Round 1 Rating Sheet – The Innovation Exhibit

Section # _____ Judge's Signature _____
 Team # _____ Division: SS ____ PS/Collegiate ____

A. Medical Innovation – The Innovation Exhibit – Round 1						JUDGE SCORE
<p>No partial points are given in Section A.</p> <p>All SEVEN items MUST be completed to receive 25 points.</p> <p>If any portion is missing, Section A is scored a 0.</p> <p>For more information on the all/none points, please visit: http://www.hosa.org/judge</p>	<p>A. Points for following Guidelines:</p> <p><input type="checkbox"/> Exhibit is no more than 48" wide x 24" deep and safely stands on own on the table.</p> <p><input type="checkbox"/> Reference page is included in exhibit.</p> <p><input type="checkbox"/> Video link & reference page uploaded to Tallo by <i>each team member, by deadline.</i></p> <p><input type="checkbox"/> Exhibit materials do not extend beyond the edge of the table.</p> <p><input type="checkbox"/> Exhibit/equipment is safe and poses no hazards.</p> <p><input type="checkbox"/> Exhibit is in English.</p> <p><input type="checkbox"/> A prototype is included.</p> <p style="text-align: center;">All or nothing:</p> <p style="text-align: center;">25 points</p> <p style="text-align: center;">or</p> <p style="text-align: center;">0 points</p>					
B. EXHIBIT CONTENT	Excellent 15 points	Good 12 points	Average 9 points	Fair 6 points	Poor 3 points	JUDGE SCORE
1. Innovation Design	The quality of design of the innovation is exceptional. The unique design is comprehensive and original. The design pushes the boundaries of originality and takes innovation to the next level.	The innovation consists of mostly original design. The information appears to be well-designed and comprehensive.	The design innovation is moderately original showcasing some unique features. Some of the design lacked details that took away from the overall comprehension of the innovation	Information on the design seem to be missing key elements. More information is needed for the design innovation to be effective.	The design is simplistic and does not offer an original approach to the content. Components of the design appear to be missing and judges are left with more questions than answers.	
2. Innovation Impact / Relevance	The relevance of this medical innovation is significant and timely. This product/process definitely has the potential to positively impact the future of healthcare, increase the quality of life or reduce healthcare costs.	This medical innovation exhibits promising indicators of having a positive impact on the future of healthcare but may or may not significantly affect quality of life or reduction of care costs.	This innovation suggests a minimal impact on the future of the healthcare industry, improvement of quality of life or reducing healthcare costs.	The impact on the healthcare industry by improving quality of life or reducing healthcare costs is questionable at best.	This design is already in existence or does not add value to the global healthcare market.	
3. Content / Information	Content is written clearly and concisely with a logical sequence of ideas and supporting information. The exhibit gives the audience a clear understanding of the innovation. Information is accurate and current.	The content is mostly clear, and ideas are sequenced in a logical manner. The exhibit provides the audience with a general understanding of the innovation.	The content is vague in conveying a point of view and does not create a strong sense of purpose. Some of the information does not support understanding of the innovation.	Sequencing of ideas does not flow logically. Exhibit includes little information – only one or two details about the topic with little support for claims/ evidence.	Information on the exhibit is unclear and does not provide understanding of the innovation.	

C. EXHIBIT VISUALS	Excellent 10 points	Good 8 points	Average 6 points	Fair 4 points	Poor 2 points	JUDGE SCORE
1. Artistic Design	The artistic quality is exceptional. The artwork is vibrant, balanced, visually pleasing and pushes the boundaries of artistic expression. The design choices take the display to the next level.	The artistic quality is good; the artwork stands out. The design elements seem to be well-thought out and comprehensive.	The display incorporates balanced design choices, showcasing some artistic features. Some of the design lacks artistic details that took away from the overall visual of the display.	Basic levels of artistic design are incorporated into the display. Better design/color choices should be incorporated to assure the artwork on the display is pleasing to the eye,	The design is simplistic and not visually appealing.	
2. Creativity and Originality	The display incorporates creativity and innovation that make it unique. The display has the "wow-factor" and stands out in the room above all others.	The display is innovative and creative. It offers something unique but is missing the wow-factor.	The display has moderate levels of creativity and originality.	Basic elements of creativity and innovation were captured in this health career display. It blends in with the other competitors.	Little creativity or originality was captured in the display of this health care display. More effort needed.	
3. Appearance / Organization	The display is exceptionally neat, organized, and error-free. Information is clearly displayed and easy to understand and follow.	Display is neat and organized. The content has a logical flow with only minimal errors.	The display was basic and could use more organization and thought to be understood. .	The display lacked organization and/or contained several spelling errors. The flow of information seemed to be out of order.	The display is either too busy or lacks enough detail to support the content.	
Total Points (100):						

MEDICAL INNOVATION

Judge's Round 2 Rating Sheet – The Presentation

Section # _____
 Team # _____

Judge's Signature _____
 Division: SS _____ PS/Collegiate _____

Medical Innovation – The Presentation – Round 2						JUDGE SCORE
<p>No partial points are given in Section A.</p> <p>Both items MUST be completed to receive 35 points.</p> <p>If any portion is missing, Section A is scored a 0.</p> <p>For more information on the all/none points, please visit: http://www.hosa.org/judge</p>	<p>A. Points for following Guidelines:</p> <p><input type="checkbox"/> Nothing shown to judges except exhibit items.</p> <p><input type="checkbox"/> Team participated in <u>required</u> Display Time</p> <p style="text-align: center;">All or nothing:</p> <p style="text-align: center;">35 points</p> <p style="text-align: center;">or</p> <p style="text-align: center;">0 points</p>					
B. PRESENTATION CONTENT	Excellent 15 points	Good 12 points	Average 9 points	Fair 6 points	Poor 3 points	JUDGE SCORE
1. Explain & Teach	Presenters shared exceptional depth of knowledge on the innovation content and effectively taught the judges about their innovation.	Presenters shared knowledge and understanding of the original innovation with the judges.	Presenters shared an average amount of knowledge on the original medical innovation.	Presenters demonstrated some command of the knowledge but failed to effectively teach the judges about the original innovation.	Presenters shared little to no knowledge of the medical innovation with the judges or repeated information.	
2. Demonstration of Prototype	The team did an outstanding job demonstrating the medical innovation prototype. The audience feels competent about how to use the prototype.	The team did a good job demonstrating the innovation prototype.	The presentation of the medical innovation prototype was mediocre.	The team attempted to demonstrate the innovation prototype but experienced challenges.	The presentation of the medical innovation prototype was poor. The prototype did not function correctly.	
3. Why this Innovation? Value & Benefit	The team provided clear rationale for the purpose behind the innovation, why it is needed and how it will add value and benefit the healthcare system.	The team was able to explain the value and benefit of the medical innovation to the healthcare industry.	The team provided a short explanation for how the medical innovation will benefit the healthcare industry.	Little demonstration for why this innovation will add value or benefit the healthcare system was given.	The team was unable to explain or demonstrate why this medical innovation will add value or benefit to the healthcare system.	
4. Overall Innovation	The exhibit and presentation are an excellent combination to get people excited about the innovation and could have a profound effect on the future of healthcare.	The exhibit and presentation resonated with the audience and made a positive impact. The audience left feeling positive about the new innovation.	The overall effectiveness of the innovation demonstrates some potential to impact the future of healthcare.	The medical innovation needs additional focus in order to gain excitement	The presentation and exhibit need more polish and attention to detail in order to improve the delivery of healthcare. The overall innovation lacks effectiveness and attention to detail.	

B.PRESENTATION CONTENT	Excellent 5 points	Good 4 points	Average 3 points	Fair 2 points	Poor 1points	JUDGE SCORE
5. Cost	Detailed information about the cost of the innovation for the consumer and/or the healthcare system was shared.	NA	Information was shared about the cost of the innovation but judges were left with unanswered questions.	NA	No relevant information was shared about the cost of the innovation.	
6. Training Requirements	A detailed description of the training requirements to use or implement the medical innovation was shared.	A description of the training requirements was provided.	A short description of the training requirements was provided.	An incomplete description of the training requirements was provided.	There is no description of the training requirements for the medical innovation.	
7. Career Implications	Detailed information was shared about how the innovation fits within the healthcare field and what practitioners / consumers are needed to implement it. It is clear how and what healthcare careers are affected by this innovation.	Mostly relevant information was shared about the career implications of this innovation.	Some information was shared about the career implications of this innovation.	A fair amount of information was shared about the career implications of this innovation, but more detail is needed to be relevant.	No information was shared about the career implications of this innovation.	
C.PRESENTATION DELIVERY	Excellent 5 points	Good 4 points	Average 3 points	Fair 2 points	Poor 1points	JUDGE SCORE
1. Voice Pitch, tempo, volume, quality	Each speaker's voice was loud enough to hear. The speakers varied rate & volume to enhance the speech. Appropriate pausing was employed.	Each speaker spoke loudly and clearly enough to be understood. The speakers varied rate OR volume to enhance the speech. Pauses were attempted.	Each speaker could be heard most of the time. The speakers attempted to use some variety in vocal quality, but not always successfully.	Most of the speaker's voices were low. Judges have difficulty hearing the presentation.	Judge had difficulty hearing and/or understanding much of the speech due to low volume. Little variety in rate or volume.	
2. Stage Presence Poise, posture, eye contact, and enthusiasm	Movements & gestures were purposeful and enhanced the delivery of the speech and did not distract. Body language reflects comfort interacting with audience. Facial expressions and body language consistently generated a strong interest and enthusiasm for the topic.	The speakers maintained adequate posture and non-distracting movement during the speech. Some gestures were used. Facial expressions and body language sometimes generated an interest and enthusiasm for the topic.	Stiff or unnatural use of nonverbal behaviors. Body language reflects some discomfort interacting with audience. Limited use of gestures to reinforce verbal message. Facial expressions and body language are used to try to generate enthusiasm but seem somewhat forced.	Most of the speaker's posture, body language, and facial expressions indicated a lack of enthusiasm for the topic. Movements were distracting.	No attempt was made to use body movement or gestures to enhance the message. No interest or enthusiasm for the topic came through in presentation.	
3. Diction*, Pronunciation** and Grammar	Delivery emphasizes and enhances message. Clear enunciation and pronunciation. No vocal fillers (ex: "ahs," "uh/ums," or "you-knows"). Tone heightened interest and complemented the verbal message.	Delivery helps to enhance message. Clear enunciation and pronunciation. Minimal vocal fillers (ex: "ahs," "uh/ums," or "you-knows"). Tone complemented the verbal message	Delivery adequate. Enunciation and pronunciation suitable. Noticeable verbal fillers (ex: "ahs," "uh/ums," or "you-knows") present. Tone seemed inconsistent at times.	Delivery quality minimal. Regular verbal fillers (ex: "ahs," "uh/ums," or "you-knows") present. Delivery problems cause disruption to message.	Many distracting errors in pronunciation and/or articulation. Monotone or inappropriate variation of vocal characteristics. Inconsistent with verbal message.	

C.PRESENTATION DELIVERY	Excellent 5 points	Good 4 points	Average 3 points	Fair 2 points	Poor 1points	JUDGE SCORE
4. Organization and Flow	The presentation was exceptionally organized, clear and coherent. It flowed seamlessly.	The presentation was well-organized, clear and included sufficient detail.	Information shared by presenters was somewhat organized and presented fairly well. The presentation included some details to help with the delivery.	Presentation was not delivered in a clear and concise manner.	The presentation was scattered and unclear; did not flow, and left judges with more questions than answers.	
5.Team Participation	Excellent example of shared collaboration in the presentation of the project. Each team member spoke and carried equal parts of the project presentation.	N/A	The team worked together relatively well. Some team members spoke more than others.	N/A	One team member dominated the presentation.	
6. Exhibit Incorporated into Presentation	The exhibit enhanced the messaging of the innovation and helped bring the presentation to life.	The exhibit helped tell the story of the innovation. It complemented the presentation effectively.	The team did an adequate job of using the exhibit to support the presentation.	The exhibit somewhat enhanced the presentation on the innovation yet seemed to miss key points of emphasis.	The exhibit seemed to be an "afterthought" to the presentation. There was a disconnect between what was featured on the exhibit and the presentation.	
7. Answered judge questions effectively.	The team provided excellent answers to judge's questions, shared important details and maintained a high level of professionalism and poise throughout the presentation.	The team answered the judge's questions accurately and provided some important details about the medical innovation.	The team was able to answer most of the questions effectively, could have provided more details regarding the innovation process.	The team answered some of the questions but failed to expound on the details of the medical innovation.	The team had trouble answering the judge's questions. More evidence is needed to demonstrate a basic understanding of the medical innovation.	
Total Points (145):						

*Definition of Diction – Choice of words especially with regard to correctness, clearness, and effectiveness.

**Definition of Pronunciation – Act or manner of uttering officially