

Clinical Specialty

New for 2020-2021

Competitor orientation deleted from ILC.

Portfolio will only be submitted electronically for ILC (no hard copies required).

Timing for showing the skill video during the presentation has been updated and clarified.

Portfolio formatting, title page and maximum page requirements have been updated.

Editorial changes have been made in the guidelines for clarity.

Rating sheet has been updated to reflect guideline changes.

The Work-based Learning component and Professional Verification Letter will not be required for 2020-2021 due to COVID-19 restrictions in many health facilities.

Event Summary

Clinical Specialty provides members with the opportunity to gain knowledge and skills about a health career of their choosing. This competitive event consists of three items: the development of a career portfolio, a video demonstration of a selected skill common to the chosen health career and a live presentation to the judges. This event aims to inspire members to learn more about a health-related career and become skilled future health professionals.

Dress Code

Competitors shall wear official HOSA uniform or proper business attire. Bonus points will be awarded for proper dress.

General Rules 1.

- Competitors in this event must be active members of HOSA and in good standing.
- Secondary and Postsecondary/Collegiate divisions are eligible to compete in this event.
- 3. Competitors must be familiar with and adhere to the "General Rules and Regulations of the HOSA Competitive Events Program (GRR)."
- All competitors shall report to the site of the event at the time designated for each round of competition. At ILC, competitor's <u>photo ID</u> must be presented prior to ALL competition rounds.

Official References

5. The official reference that will be used by the judges is:

Wischnitzer, Dr. Saul & Edith Wischnitzer. Top 100 Health-Care Careers. Jist Publishing, Latest edition.

Career Selection

- 6. The competitor will choose ONE health career that he/she is planning to pursue.
- The career must be a HEALTH career. For example, careers such as firefighter, flight attendant and special education teacher are not classified as health careers.
- 8. Competitors should also be sure to choose a specific Health Career and not an area of specialty. For example, "Medical Examiner" is a health career, "Forensics" is not.

- The career must have at least one clinical skill that can be learned and demonstrated.
- 10. For a sample list of health careers, visit the <u>National Consortium for Health Science Education</u> and <u>Explore Health Careers</u> websites.

Skill Selection

11. The selected skill may NOT duplicate any skill currently used in any HOSA Competitive Event. For a full list, please refer to the "Skill Selection Requirements" found on page 6.

The Career Portfolio

- 12. The competitor will create a maximum 10 page career portfolio that contains evidence of research, and a technical skill from the same selected health profession. A portfolio (.pdf preferred) will be uploaded to Tallo by May 15th (see below for instructions).
- 13. Portfolio formatting must include:
 - a. Pages typed, single-sided
 - b. 12 pt. Arial font, double-spaced, in English
 - c. 1" margins on 8 1/2" x 11" paper
 - d. Running header with last name, event and page number top right side of each page (not counting title page)
- 14. The contents of the portfolio may be in narrative form and/or outline style with bullet points, but MUST include:
 - a. Title Page includes event name, competitor's name, HOSA division, HOSA Chapter #, school name, state/association, chosen health profession, & chosen skill. Title page is centered, and one page only (A creative design or pictures may be used but will not affect the score).
 - b. **Career Summary-** Provides career information that is complete, clear, and comprehensive to include a description of the career, job duties, and employment characteristics. Max two pages.
 - c. Education, Training, Credentialing Professional Association, and Career-related Data and Statistics- Information about educational requirements and options, credentialing requirements and related professional associations. Referenced data related to occupational outlook, employment statistics, and other career-related data. Max two pages.
 - d. Interview Summary- summary of interview with a professional in this career that demonstrates thoughtful questioning and comprehension of answers. Must include name of professional, job title, work location, and experience. Should also reflect questions asked that may not be answered using text or online research. Max two pages. * This interview must be with a practicing health professional in the competitor's chosen field and may NOT include the competitor's instructor or HOSA advisor.
 - e. Work-based Learning Summary and Outcomes- summary of a work-based learning experience that documents a minimum of 8 hours of job shadowing, and describes the experience. Must include name of professional, job title, work location, and experience. Demonstrates insight

and understanding of the work environment and career pathway. Also includes a thoughtful list of learning outcomes (what the competitor learned) as a result of the work-based learning experience. Max two pages. The Work-based Learning component will not be required for 2020-2021 due to COVID-19 restrictions in many health facilities.

- f. **Professional Verification Letter** from a career professional mentor, on professional stationary, one-page only, which includes comments on the competitor's attitude, enthusiasm, work performance, and career potential. The letter should be signed by the mentor. (May be in narrative form.) Max two pages. The Professional Verification Letter will not be required for 2020-2021 due to COVID-19 restrictions in many health facilities.
- g. Skill Checklist (maximum of 2 pages)
 - i. The competitor will select a skill that is performed by professionals in the chosen career field, will develop a one to two page skill checklist for the selected skill, and will perform the selected skill while being digitally recorded.
 - ii. The word processed skill checklist must follow the template in these guidelines and include at least 10 steps that would be performed as part of the skill. Steps should be broken down into logical sub-parts as needed for clarity.
 - iii. The skill must be one that the competitor can learn to actually perform/demonstrate. The skill demonstration may use a model but must be performed/simulated and not simply verbalized. The competitor must be seen in the video performing/simulating the skill.
 - iv. Competitors should use good judgment and discretion when choosing the skill. Skills that could be interpreted as insensitive, invasive, or of a highly personal nature should be avoided.
 - v. Remember that the purpose of this event is to develop career awareness. The chosen skill should serve that purpose. For example, a nursing assistant may need to operate a fax machine, but "faxing a document" would not be a good skill to choose for the career of nursing assistant because it does not promote understanding of the chosen career.
 - vi. The judge(s) will use the skill checklist developed by the competitor to rate the overall skill performance.
- h. **Reference Page**. List the literature cited to give guidance to the portfolio. American Psychological Association (APA) is the preferred resource in Health Sciences. One page only. *Points will be awarded for compiling a clean, legible reference page, but the formatting of the reference page is not judged.*
- Note to Competitors: Competitors may choose to bring their portfolio to ILC competition to reference during the presentation, but no points are awarded on the rating sheet for doing so.
- Reminder to refer to <u>GRR #24</u>: By entering this event, competitor's materials become property of HOSA – Future Health Professionals, and are

not returned to the competitors. Competitors are encouraged to retain all original documents and videos, so that between each level of competition materials can be submitted as indicated. Materials will NOT be mailed or shared from Area/Regional to State or to International competition.

The Skill Video

- 15. The competitor will digitally recorded themselves performing the skill, following the same steps from the Skill Checklist they created.
- 16. The skill video must be of a quality in sound and appearance that allows the judge to evaluate the competitor as he/she performs the skill.
- 17. The competitor must be visible in the video performing/simulating the actual skill.

The Competitive Process - Presentation to Judges

- 18. Competitors will report to the event site at their appointed time with:
 - A tablet, portable DVD player or laptop computer for the skill video part of the presentation. The skill can be pre-loaded. HOSA will NOT provide a TV, DVD, electrical power or connecting cables.
 - Competitors may choose to bring their portfolio to ILC competition, to reference during the presentation, but no points are awarded on the rating sheet for doing so.
- 19. The event will be timed as follows:
 - a. Presentation for judges, including skill video review
 - b. Competitor excused, judges review portfolios & complete rating sheet

4 minutes

6 minutes

20. The presentation should include the

following:

- a. Explanation of the career (job responsibilities, training, and employment opportunities)
- b. How the career was selected
- c. How the competitor's strengths and personal preferences relate to the chosen career
- d. How the career fits into the healthcare system.
- e. Portions of the skill video from electronic device competitor brought.

 During this time, the competitor will show part(s) of the skill demonstration and talk about the skill performance. The purpose of the presentation and skill review is to evaluate the competitor's knowledge and understanding of the skill and career, as it relates to the health system.
 - a. During the six minute round two presentation, a portion of the skill video must be shown. The amount of the skill video, and which part(s) of the skill video are shown is at the discretion of the competitor. The competitor should select a portion of the skill video to show the judges that he/she believes will best illustrate his/her competence in performing the skill.
 - b. The competitor may use the fast forward or reverse functions when showing the skill to judges.

- 21. The timekeeper will announce the time when there is one (1) minute remaining in the presentation. The timekeeper will stop the presentation after six (6) minutes and the competitor will be excused.
- 22. Use of index card notes during the interview are permitted. Electronic notecards (on a tablet, smart phone, laptop, etc...) are permitted, but may not be shown to judges (other than recorded skill video).

Final Scoring

23. In the event of a tie, a tie-breaker will be determined by the areas on the rating sheet section(s) with the highest point value in descending order.

Required Digital Uploads

- 24. The following items must be uploaded by competitor:
 - a. Portfolio (as a single document, pdf preferred)
 - b. Link to video demonstration
 - c. to Tallo for Secondary & Postsecondary/Collegiate divisions
 - d. Uploads for ILC will be open from April 15th May 15th for ILC qualified competitors only.

Instructions for uploading materials to Tallo (Secondary/Postsecondary divisions only) can be found <u>HERE</u>.

NOTE: States have the option to use hard copy submissions instead of digital submissions. Please check with your State Advisor to determine what process is used in your state. For ILC, only digital submissions will be used for judging if uploaded by May 15th.

Compe	etitors Must Provide:
	Photo ID
	Tablet, portable DVD player, or laptop computer and recorded skill video (electricity and Wi-Fi
	is not provided)
	Watch with second hand (optional)
	Upload the portfolio (.pdf preferred) and link to skill video to Tallo by deadline.

CLINICAL SPECIALTY

SKILL SELECTION REQUIREMENTS

The career must be a health profession with at least one clinical skill that can be learned and demonstrated as part of the HOSA competitive event process. The skill may not duplicate a skill in an existing Health Professions or Emergency Preparedness event. The following skills are in other events and **NOT ALLOWED** for this event:

Skills in Biomedical Laboratory Science							
Identification of Laboratory Equipment	 Infection Control and Transmission-based Precautions 						
Inoculate and Streak an Agar Plate	Using a Microscope						
Preparing a Laboratory Solution	Perform a Gram Stain						
ABO Grouping							
Skills in C	ERT Skills						
Treating Life-threatening Conditions	Lifts and Carries						
Head-to-Toe Assessment							
Splinting a Closed Fracture							
Skills in Clir	nical Nursing						
Administer Medication Intramuscular	Administer Medication Subcutaneous						
Administer Medication Intradermal	Inserting a Nasogastric Tube						
Urethral Catheterization – Straight	Performing a Sterile Wound Irrigation						
Postmortem Care of the Body	 Assisting the Patient with Postoperative Exercises 						
Skills in CPR/First Aid	and Life Support Skills						
Severe Bleeding and Shock	Compound Fracture and Splinting						
Severe Burns	Heat-Related Emergency						
Choking	Adult BLS/CPR						
Two-rescuer Adult BLS and AED	Two Rescuer Adult BLS						
Infant CPR							
Skills in De	ntal Science						
 Preparing the Dental Treatment Room, 	Seating the Dental Patient						
Including Anesthetic Syringe							
Dismissing the Dental Patient	 Patient Education: Brushing and Flossing 						
Preparing for an Alginate Impression	Identify instruments/Equipment						
 Treating Contaminated Tray in the Sterilization Center 							

Skills in EMT						
Patient Assessment: Trauma and Medical	BVM Ventilation: Apneic Adult Patient					
Long Bone Injury	Oxygen Administration by Non-Rebreather Mask					
Joint injury	Bleeding Control/Shock Management					
Cardiac Arrest Management/AED	Oxygen Administration by Non-Rebreather Mask					
Skills in Hom	e Health Aide					
Taking an Adult Tympanic Temperature	Taking an Apical Pulse					
Emptying a Urinary Drainage Unit	Changing a Dry Dressing Using Non-sterile Technique					
Giving a Back Rub	Caring for Dentures					

Moving a Client Up in Bed Using a Drawsheet	Applying Elasticized Stockings						
Skills in Medical Assisting							
Perform a Telephone Screening	Receive a New Patient and Create an						
	Electronic Chart						
Obtain and Record a Patient Health History	Measure Height and Weight						
Prepare/assist with a Routine Physical Exam	Screen for Visual Acuity						
Test Urine with Reagent Strip	Sterile Gloving						
Skills in Nursing Assis	ting and Personal Care						
Donning & Doffing a Full Set of PPE	Make an Occupied Bed						
Make a Closed Bed	Admitting a Patient						
Transfer Patient from Bed to Chair/Wheelchair	Measure and Record Vital Signs						
Caring for an Ostomy							
Skills in Phar	macy Science						
Patient Screening for Pharmacist Consult	Verifying Rx Content & DEA #						
Withdrawing Liquid from Vial	Identifying Equipment						
Compounding an Oral Suspension	Aseptic Garbing, Hand Washing, and Gloving						
Filling a Prescription							
Skills in Phys	sical Therapy						
Ambulating with a Transfer (Gait) Belt	Ambulating with a Walker						
Ambulating with a Cane	Range of Motion						
Ambulating with Crutches	Cold Pack Application						
Transfer from Supine to Sitting Position	Donning & Removing Transmission-Based						
	Isolation Garments						
Skills in Spo	rts Medicine						
Anatomical Landmark Identification	Joint Action & Maximum Range of Motion Identification						
Taping - Ankle	Taping – Achilles Tendon						
Wrapping - Shoulder Spica	Taping –Wrist/Hand						
Skills in Veter							
Preparation of the Operative Site	Lifting and Restraining a Dog						
Identify Instruments/Equipment	Simple Fecal Floatation						
Preparing a Feline to Obtain a Temperature	Wrapping a Pack						
Identification of Companion Animal Breeds							

Clinical Specialty SKILL CHECKLIST TEMPLATE

Competitor #:		Judge's Signature:			
Reference*:	Author	Page numbers			
Skill _			JUDGE USE ONLY: Comments		
1.					
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					
11.					
12.					

Etc. (minimum 10 steps required)

13.

^{*} The skill performed must come from a verifiable text resource and must follow the steps in the resource. A teacher, health professional, or parent cannot serve as the skill resource.

^{**}This template can be adapted by the competitor to create a custom skill checklist, but it must include these components and be typed.

CLINICAL SPECIALITY – Judge's Rating Sheet

Section #	Division:	SS	PS/Collegiate
Competitor #	Judge's Signature _		
-			
Portfolio Uploaded Online*: Yes	_ No		
Link to Skill Video Uploaded Online*	: Yes No		
*If the materials are not uploaded, p	ease note that applicab	le items on	the rubric below
cannot be judged.	• •		

A. Portfolio	Excellent 5 points	Good 4 points	Average 3 points	Fair 2 points	Poor 0 points	JUDGE SCORE
1. Title Page	Title page includes: event name, competitor's name, HOSA division, chapter number, school name, state/association, chosen health career, and chosen skill	N/A	N/A	N/A	Portfolio not submitted OR title page does not include all requirements OR is not present.	
	Excellent 10 points	Good 8 points	Average 6 points	Fair 4 points	Poor 0 points	JUDGE SCORE
2. Career Summary Content	The Career Summary provides complete, clear and comprehensive career information that is: 1. includes a description of the career 2. description of job duties, and 3. employment characteristics	The Career Summary provides 3 of the 4 criteria in the portfolio and/or The data provided is superficial, or vague	The Career Summary includes 2 of the 4 criteria in the portfolio and/or The data provided is superficial, or vague	The Career Summary includes 1 of the 4 criteria in the portfolio and/or The data provided is incorrect, or questionable	Portfolio not submitted OR the competitor does not include a career summary in the portfolio.	
3. Education, Training, Professional Association and Career Data Content	This data content provides complete, clear and comprehensive information about: 1. educational requirements and options 2. credentialing requirements 3. Professional Association info 4. related employment statistics 5. additional careerrelated data.	The data content provides 5 out of 6 listed criteria in the portfolio and/or The data provided is superficial, or vague	The data content provides 4 of 6 listed criteria in the portfolio and/or The data provided is superficial, or vague	The data content provides 3 of 6 listed criteria in the portfolio and/or The data provided is incorrect, or questionable	Portfolio not submitted OR the competitor does not include educational, training, professional association or career data content in the portfolio.	

A. Portfolio	Excellent 10 points	Good 8 points	Average 6 points	Fair 4 points	Poor 0 points	JUDGE SCORE
4. Interview Summary *Interview must be with a practicing health professional and may NOT include the competitor's instructor or HOSA advisor.	The interview summary provides a complete, clear and comprehensive summary of: 1. a career-related interview with a professional in a specific health career field (including name, workplace & profession) 2. demonstrates thoughtful questioning and comprehension of the answers. 3. incorporates specific information that can only be learned through conversation or interaction with a professional.	The interview summary provides 3 of the 4 criteria in column 1, but does not provide enough detail to gain full understanding of the interview.	The interview summary provides basic description of the interview with the professional. Includes mostly information that can be researched online.	The interview summary provides mostly information that can be researched online. It is questionable whether or not an interview took place.	Portfolio not submitted OR the competitor did not include details highlighting an interview with a professional in the portfolio OR it was obvious the local HOSA Advisor was used.	
	Excellent 10 points	Good 8 points	Average 6 points	Fair 4 points	Poor 0 points	JUDGE SCORE
5. Skill Checklist	The competitor completes all 7 criteria: 1. Selected a skill that aligns with the chosen career 2. The skill can be performed/demonstrate d by competitor. 3. The skill is not too invasive or sensitive. 4. The skill helps develop a career awareness. 5. The checklist includes at least 10 steps that would be performed as part of the skill. 6. The skill is broken down into logical subparts, including all necessary steps.	The competitor completes 6 of the criteria	The competitor completes 4-5 of the criteria, and/or some steps seem to be out of order.	The competitor completes 3 or fewer criteria and/or some steps seem to be incorrect.	Portfolio not submitted OR the competitor does not include the skill checklist	
A. Portfolio	Excellent 5 points	Good 4 points	Average 3 points	Fair 2 points	Poor 0 points	JUDGE SCORE
6. Reference Page	The reference page is included in the portfolio and includes:	NA	NA	NA	Portfolio not submitted or no reference page is included in the portfolio.	
7. Neatness of Portfolio Overall	No errors in formatting, grammar or appearance were detected in the portfolio.	The portfolio had 1-2 errors .	3-4 errors in formatting or grammar were detected in the portfolio.	5-6 errors in formatting or grammar were detected in the portfolio.	Portfolio not submitted OR the portfolio had more than 6 errors in formatting or grammar and it was difficult to follow.	

A. Portfolio	Excellent	Good	Average	Fair	Poor	JUDGE
	5 points	4 points	3 points	2 points	0 points	SCORE
8. Formatting	All portfolio pages have a running header, are numbered in top right corner, typed, single- sided, arial 12 pt font, double spaced, 1" margins	N/A	N/A	N/A	Portfolio not submitted OR all requirements are not met.	
9. Max Pages (no pages above 10 will be judged)	Pages do not exceed 10 total.	NA	NA	NA	Portfolio exceeds maximum page limit OR portfolio not submitted.	
B. Presentation Content	Excellent 10 points	Good 8 points	Average 6 points	Fair 4 points	Poor 0 points	JUDGE SCORE
1. Understanding of the career (job responsibilities, training, employment opportunities)	The competitor thoroughly and accurately understands the requirements that go into the job, is able to explain how to prepare for training and how to access opportunities for employment.	The competitor understands the job requirements and how to prepare for the job but fails to address how to access opportunities for employment.	The competitor demonstrates an average understanding of the career highlighted in the presentation and struggles to make a connection to job responsibilities, training or future employment opportunities.	The competitor demonstrates a basic understanding of the roles of the career. Very little detail is provided.	The competitor does not provide evidence of understanding the job responsibilities, training required or future employment opportunities within their presentation.	
2. Ability to relate personal strengths and preferences to the career	The competitor was able to relate personal strengths and preferences to the selected career by identifying several (4 or more) strong connections to the characteristics of the job requirements and their own attributes and abilities.	The competitor was able to make 3 or more somewhat strong connections between their own personal strengths and the preferences to the career of choice.	The competitor made 2 fairly weak connections to personal attributes and the preferences to the career of choice	The competitor identified 1 weak connection between their own personal strengths and the aptitudes required of the career of choice.	The competitor was not able to make any connections between their own aptitudes and abilities and the career of choice.	
3. Ability to articulate how the career fits into the healthcare system	The competitor demonstrated a strong understanding of how the chosen career fits into the healthcare system.	The competitor understands how the chosen career fits into the healthcare system but struggled to articulate this well.	The competitor vaguely addressed how the career fits into the healthcare system	The competitor does not appear to understand how the career fits into the healthcare system	The competitor did not provide any connection between the career and the healthcare system.	
C. Presentation Delivery	Excellent 5 points	Good 4 points	Average 3 points	Fair 2 points	Poor 0 points	JUDGE SCORE
1. Voice Pitch, tempo, volume, quality	The competitor's voice was loud enough to hear. The competitor varied rate & volume to enhance the speech. Appropriate pausing was employed.	The competitor spoke loudly and clearly enough to be understood. The competitor varied rate OR volume to enhance the speech. Pauses were attempted.	The competitor could be heard most of the time. The competitor attempted to use some variety in vocal quality, but not always successfully.	The competitor's voice is 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.	

C. Presentation Delivery	Excellent 5 points	Good 4 points	Average 3 points	Fair 2 points	Poor 0 points	JUDGE SCORE
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 competitor 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 & body language are used to try to generate enthusiasm but seem somewhat forced.	The competitor'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 "youknows"). 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 "youknows"). 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.	
D. Skill Performance Video	Excellent 10 points	Good 8 points	Average 6 points	Fair 4 points	Poor 0 points	JUDGE SCORE
Video Submission Inclusion in the Presentation	The submission includes a digitally recorded video that: 1. contains high-quality audio 2. is of high quality visual appearance and effective angle 3. shows the competitor performing the actual skill 4. is utilized as intended during presentation to reflect a deep understanding of chosen career	The submission includes all of the criteria required but is not as strong as it could be.	The submission includes 2 of the 4 criteria required and/or submission is of average quality.	The submission includes 1 of the 4 criteria required and/or The competitor is not seen in the video.	The skill video was not shared during the presentation.	
2. Skill Not Duplicated	Does NOT duplicate a skill in an existing HOSA event (judges refer to listing)	N/A	N/A	N/A	Skill duplicates an existing HOSA skill	

^{*} Definition of Diction – Choice of words especially with regard to correctness, clearness, and effectiveness. ** Definition of Pronunciation – Act or manner of uttering officially