

# COMPETITIVE EVENTS UPDATE 2019-2020



**JULY 11, 2019**

THIS UPDATE SUMMARIZES MOST MAJOR CHANGES TO THE EVENT GUIDELINES, BUT IS **NOT** AN ALL-INCLUSIVE LIST. CHANGES TO BOTH THE RATING SHEETS AND RULES ARE MADE EVERY YEAR FOR CONSISTENCY AND CLARITY. FULL EVENT GUIDELINES SHOULD BE PRINTED FROM HOSA.ORG EVERY YEAR TO ENSURE THE MOST UP-TO-DATE VERSIONS ARE BEING USED.

Event	Update
<b>GENERAL EVENT UPDATES</b>	
Time Remaining Announcements	Time remaining announcements have been added to all applicable event guidelines at 30 minutes, 15 minutes, 5 minutes, and 1 minute.
Calculators & Scratch Paper	The use of basic handheld calculators and scratch paper have been added to Medical Math, Pharmacology, Epidemiology, and Pharmacy Science.
Tallo	The new name for STEM Premier is Tallo. Requirements for a Reference Page Tallo upload have been added in Healthy Lifestyle, Public Health, and Public Service Announcement
Rubric Revisions	In many event guidelines, updated rubrics have been added to better define each subjective score possibility. Rubrics will look different with the 2019-2020 guideline release.
Showing Guidelines	Beginning with ILC 2020, event guidelines will no longer need to be shown at the event orientation.
<b>MIDDLE SCHOOL EVENTS</b>	
Foundations of Medical Terminology	New name for the existing MT event for Middle School students
Math for Health Careers	New testing only event – 35 questions with 5 tiebreakers
Life Threatening Situations	New skill event – 35 question test with 3 skills: Call 911, Stop the Bleed, and Position the Injured using <a href="https://community.fema.gov/until-help-arrives">https://community.fema.gov/until-help-arrives</a> as the resource
Health Careers Preparation	New leadership interviewing event – Includes a Statement of Interest that asks competitors to explain why they want to pursue a health care career, what their interests are in the field, how they got intrigued, why HOSA and how HOSA can play a role in their future. The event also has an interview with a panel of judges that will include similar questions.
Dynamic Decisions	New teamwork event – similar to the existing Creative Problem Solving event for the SS/PSC divisions. 3-5 member team – 35 question test for round 1 – secret topic given in round 2 where teams will have 20 minutes to develop a 5 minute presentation solution.
<b>CHANGES FOR ALL DIVISIONS - 2 EVENTS</b>	
Extemporaneous Health Poster	The current EHP event as written will be moved to a Middle School only event.
Research Poster Presentation	The SS and PSC divisions will have a new event. An annual topic will be announced (TBA). Competitors will research the topic, create a poster presentation, and present their findings to panel of judges.
Exploring Medical Innovation	The current Existing Medical Innovation will be renamed “Exploring Medical Innovation” and moved to a Middle School only event. The requirement to create a replica will be removed.
Medical Innovation	The current Original Medical Innovation will be renamed “Medical Innovation” and will only be open to SS and PSC divisions.
<b>HEALTH SCIENCE &amp; RECOGNITION EVENTS</b>	
Medical Reading (SS & PSC divisions)	<ul style="list-style-type: none"> <li>• <i>Spark: The Revolutionary New Science of Exercise and the Brain</i> by John J Ratey</li> <li>• <i>The Radium Girls: The Dark Story of America’s Shining Women</i> by Kate Moore</li> <li>• <i>Becoming Dr. Q: My Journey from Migrant Farm Worker to Brain Surgeon</i> by Alfredo Quinones-Hinojosa MD</li> <li>• <i>The Poison Squad: One Chemist’s Single-Minded Crusade for Food Safety at the Turn of the Twentieth Century</i> by Deborah Blum</li> <li>• <i>Grit: The Power of Passion and Perseverance</i> by Angela Duckworth</li> </ul>
Medical Reading (Middle School division)	<ul style="list-style-type: none"> <li>• <i>Josie’s Story: A Mother’s Inspiring Crusade to Make Medical Care Safe</i> by Sorrel King</li> <li>• <i>Don’t Kill the Birthday Girl: Tales from an Allergic Life</i> by Sandra Beasley</li> <li>• <i>Small Steps: The Year I Got Polio</i> by Peg Kehret</li> </ul>

<b>HEALTH SCIENCE &amp; RECOGNITION EVENTS (CONTINUED)</b>	
HOSA Happenings	New platforms such as social media, blogs, etc. are now allowed in addition to websites and print newsletters.
MRC Volunteer Recognition	This event is being retired.
Outstanding HOSA Chapter	This event is being retired.
Voting Delegate Recognition	New recognition event for Voting Delegates.
KT – Transcultural Healthcare	New name: KT Cultural Diversity & Disparities in Healthcare. The Purnell text has been deleted and two new web resources have been added.
Dental Terminology	Mosby's Dental Dictionary has been removed as a resource.
<b>HEALTH PROFESSIONS EVENTS</b>	
Veterinary Science	The "Restraining a Cat for Jugular Venipuncture" skill has been changed to "Preparing a Feline to Obtain Temperature" in conjunction with the American Association of Feline Practitioners.
Physical Therapy	Changes made in partnership with the American Physical Therapy Association. The new text is Principles and Techniques of Patient Care" by Fairchild, O'Shea & Washington. The text "Introduction to Physical Therapy" by Michael Pagliarulo has been removed. New Skills are 1) Transfer from Supine to Sitting Position and 2) Donning & Removing Transmission-Based Isolation Garments
Sports Medicine	Changes made in partnership with the National Athletic Trainer's Association. The existing Clover and Prentice texts have been removed. The new texts are: 1) Prentice, William E. The Role of the Athletic Trainer in Sports Medicine: An Introduction for the Secondary School Student. 2) Beam, Joel. Orthopedic Taping, Wrapping, Bracing and Padding. 3) France, Bob. Introduction to Sports Medicine and Athletic Training. Cengage. The new skills are - Skill 1: Anatomical Landmark Identification - Skill 2: Joint Action Potential and Normal Range of Motion Identification - Skill 3: Taping & Wrapping: Ankle taping, Achilles Tendon taping, Wrist/Hand taping, and Shoulder Spica
Clinical Nursing	The Timby text has been deleted. The new text is "Textbook of Basic Nursing" by Rosdahl and Kowalski. The following skills have been removed: 1) Measuring Oxygen Saturation 2) Discontinuing Peripheral IV Access 3) Applying Nasal Cannula or Oxygen Mask. The new skills are: 1) Administer Medication Intradermal 2) Inserting A Nasogastric Tube 3) Performing a Sterile Wound Irrigation 4) Postmortem Care of the Body and 5) Assisting the Patient with Postoperative Exercises.
<b>EMERGENCY PREPAREDNESS EVENTS</b>	
CERT	The Triage Skill has been deleted.
Public Health	2019 -2020 Topic: <b><i>Know the Signs: Stop Opioids Before They Stop You!</i></b>
<b>LEADERSHIP EVENTS</b>	
Researched Persuasive Writing and Speaking	Only one annual topic will be used starting with 2019-2020. 2019-2020 Topic: <b><i>Big Pharmaceuticals: Creating More Cures or Clients?</i></b>
Prepared Speaking and Speaking Skills	2019-2020 Topic: <b><i>Towards Tomorrow!</i></b>
<b>TEAMWORK EVENTS</b>	
Biomedical Debate	2019-2020 Topic: <b><i>Mandatory Vaccinations Will Eradicate Global Disease</i></b>
Forensic Science	Optional resources have been added to help competitors better prepare for the Medical Terminology and Anatomy and Physiology background needed to be successful in the round two case study analysis.
Public Service Announcement	2019-2020 Topic: <b><i>Stop the Bleed!</i></b>