

Med Reading Books, Health Professions and Emergency Preparedness Skills to be Evaluated at 2024-2025 Regional Conferences



Event	Skill 1	Skill 2
Biotechnology	Skill II: Restriction Digestion Reaction	n/a
Clinical Laboratory Science	Skill V-A: Preparing a Blood Film or Smear	Skill VI: Physical Examination of Urine
Clinical Nursing	Skill I-C: Administer Medication Intradermal	Skill VI: Assisting Patient with Postoperative Exercises
Dental Science	Skill V: Oral Hygiene Instruction: Brushing & Flossing	Skill VIII: Personal Protective Equipment (PPE): Donning & Doffing
Foundations of Veterinary Science - Middle School	Skill I: Identification of Companion Animal Breeds/Species	Skill III: Pad Wound Care (on either Dog or Cat)
Home Health Aide	Skill IV: Changing a Dry Dressing Using a Non-Sterile Technique	Skill V: Measuring & Recording Intake and Output
Medical Assisting	Skill III: Obtain and Record a Patient Health History	Skill VIII: Sterile Gloving
Nursing Assisting	Skill II: Donning & Doffing a Full Set of PPE	Skill VII: Measure & record vital signs: TPR and blood pressure (aneroid)
Occupational Therapy (NEW!)	NO SKILLS – this year, it will be a test only event. Skills will be added for the 2025-2026 year.	
Patient Care Technician (NEW!)	Skill IV: Clean Catch Urine Specimen	Skill VII: Identify Components of the EKG Strips
Personal Care** (IDEA qualified event)	Skill II: Donning & Doffing a Full Set of PPE	Skill VII: Measure & record vital signs: TPR and blood pressure (aneroid)
Pharmacy Science	Skill VI: Filling a Prescription	Skill VII: Aseptic Garbing, Hand Washing & Gloving
Phlebotomy	Skill I: Handwashing	Skill V: Heel Puncture
Physical Therapy	Skill III: Ambulating with a Cane	Skill VI: Cold Application with Ice Bag
Respiratory Therapy	Skill IV: Pulse Oximetry	Skill V: Assessment of the Newborn

Sports Medicine	Skill II: Joint Action and Maximum Range of Motion Identification	Skill III: Taping/Wrapping- D. Wrist/Hand (Circular Wrist/Figure Eight)
Veterinary Science	Skill II: Identification of Companion Animal Breeds/Species	Skill VI: Wrapping a Surgical Pack
CERT	Skill I: SALT Triage	Skill III: Head-to-Toe Assessment
CPR/First Aid	Skill I-A & B: Adult BLS/CPR	Skill X: Administer Naloxone (Nasal Spray NARCAN)
Life Support Skills** (IDEA qualified event)	Skill I: Adult BLS/CPR	Skill X: Administer Naloxone (Nasal Spray NARCAN)
Life Threatening Situations (Middle School)	Skill I: Call 911	Skill II: Stop the Bleed
Emergency Medical Technician	Skill VI: Cardiac Arrest Management/AED	Skill VIII: Administer Auto-inject EpiPen

Foundations of Medical Reading (Middle School)

Gut by Giulia Enders

Our Iceberg is Melting by John Kotter & Holger Rathgeber

Relentless Optimism by Darrin Donnelly

**all three books will be tested on at the Regional, State and International level

Medical Reading (Secondary & Post-Secondary divisions)

Borrowing Life by Shelley Fraser Mickle

Twice as Hard by Jasmine Brown

What Happened to You by Bruce D. Perry, MD and Oprah Winfrey

Written in the Bone by Sue Black

The Wisdom of the Bullfrog by Admiral McCraven

**THE BOOKS HIGHLIGHTED IN YELLOW ARE THE THREE BOOKS COMPETITORS WILL BE TESTED ON AT THE REGIONAL LEVEL. ALL FIVE BOOKS WILL BE TESTED ON AT THE STATE AND INTERNATIONAL LEVEL.

For a complete list of competitive event topics and updates for 2024-2025, please visit:

<https://hosa.org/wp-content/uploads/2024/07/24-25-CE-Updates-OnePager-July11.pdf>