

Monday Health Science Workshops

July 18, 2022

Texas A&M Hotel and Conference Center, 1239 TAMU, College Station, Texas 77843

Sponsored by



Time	Monday Events	Location
8:00-11:00 am	<p>Pre-Conference Workshops **\$150 Fee for all 3 Workshop Time Slots** Continental Breakfast and Lunch Included</p>	
8:00-11:00 am	<p>AM -1: AHA - BLS Provider CPR Renewal Course**FEE Presenter: Janet DeYear This American Health Association BLS course provides the foundation for saving lives from cardiac arrest. The course teaches single rescuer and team basic life support skills with a focus on high quality CPR and team dynamics.</p>	HULLABALOO
8:00-11:00 am	<p>AM -2: Starla's Hands-On Body Systems: Cardiovascular & Respiratory **FEE Presenter: Starla Ewan Participants will build components of the cardiovascular and respiratory system out of brightly colored clay to demonstrate how these two systems interact to provide valuable nutrients to all cells of the body. Participants will take their new heart and lungs with them, so that they can leave with more 'heart' and have plenty of brain nourishing oxygen for competition! Enjoy these ready to use and affordable hands-on lessons with your students this fall!</p>	Ross I & II
8:00-11:00 am	<p>AM-3: From Old School to New School **FEE Presenter: Jeannine Lowrance Convert old lessons into amazing new lessons. Step by step instructions, tips and tricks to make good old lessons even better. Bring a laptop computer and lesson ideas. We will revamp lessons by integrating technology to make our lessons more engaging, interactive, increase participation, check for understanding, and provide differentiation.</p>	TRADITIONS
8:00-11:00 am	<p>AM-4: Multiple Certifications in One Year- The Plan, The Process and the Implementation **FEE Presenter: Bonnie Heinrich Have you been pondering the idea of adding an additional certification program into your current practicum program? How about offering multiple certifications? Learn how to create a plan, develop the process and then implement a practicum program that encompasses the Clinical Medical Assistant Certification, Electrocardiogram Technician Certification and the Phlebotomy Certification within a school year. You will walk away with the knowledge needed to get this started for this upcoming school year including a Year At A Glance template. You will also hear about some of the obstacles that you can avoid when implementing this program.</p>	BALLROOM III & IV

8:00-11:00 am	<p align="center">AM-5: Sickle Cell Disease and the Dental Patient **FEE</p> <p align="center">Presenters: Linda Chandler-Jacobs and Johnetta Alfred</p> <p>Sickle Cell Disease is a genetic blood disorder that effects African Americans, Spanish Americans, Mexican Americans, and Asian Americans. This genetic disorder has been barely recognized, misunderstood and blatantly unknown to dental professionals and a lot of the public. Sickle Cell Disease is a health condition that is not inclusive on most health history questionnaires. Even if it was on the health questionnaire, most clinicians and the public do not have a clue about the precautions associated with the disorder. A Sickle Cell Crisis is a serious condition and requires hospitalization. Some people with the disease prefer to remain anonymous because they do not want the stigma that is sometimes associated with it. Our goals and objectives are to educate all professionals and the public about this genetic disorder so that we will have a better understanding and can offer the well needed support to this unknown population. See workshop flyer.</p>	Reveille 1 & II
11:00-1:00 pm	Lunch Provided	PRE-FUNCTION AREA
11:00-1:00 pm	<p align="center">PM 1: How to Bring CERT to High Schools**FEE</p> <p align="center">Presenter: Earl Smith</p> <p>Adding the Community Emergency Response Team training to your Health Science program will help to empower your students to be able to develop a plan for anything that comes their way. This course is able to be taught as a stand-alone class or as part of an established program.</p>	Reveille 1 & II
11:00-1:00 pm	<p align="center">PM 2: STOP the Bleed **FEE</p> <p align="center">Presenter: Pamela Vinton</p> <p>Stop the Bleed/ What Everyone Should Know to Stop Bleeding After an Injury. Uncontrolled bleeding is the number one cause of preventable death from trauma. Anyone can help save a life by learning various ways to control bleeding, whether you only have your two hands or a full trauma kit. Students will learn and practice Compression, Tourniquets, Wound Packing and Occlusive Dressings. Based on the American College of Surgeons Bleeding Control curriculum.</p>	CORPS I & II
11:00-1:00 pm	<p align="center">PM 3: Health Science Has Heart and Rhythm, & We Will Prove It **FEE</p> <p align="center">Presenter: Melissa Thruman</p> <p>Who says teachers don't have rhythm? Health science teachers can have heart and rhythm as they learn EKG skills their students need for the EKG Tech exam. In this class we will do a comprehensive EKG review, learn how to perform EKG's, perform EKG's, and learn skills and techniques to teach our students EKG tech skills needed to successfully complete the EKG certification exam. And yes, we will even prepare you for the EKG certification.</p>	ROSS I & II
11:00-1:00 pm	<p align="center">PM 4: Electronic Health Records, Billing & Coding, Health Information Technology- Let's Discuss the Business of Medicine! **FEE</p> <p align="center">Presenter: Drieca Hopkins</p> <p>Real-world experience' is what we give our students, right? As health science teachers, we all know the struggle in finding or obtaining certain resources in order to masterfully teach our students. In this session, we will focus on the heart of ANY medical setting- The Electronic Health Record. The EHR is the central component of the health IT infrastructure. Health information is the data related to a person's medical history, including symptoms, diagnoses, procedures, and outcomes. A health record includes information such as: a patient's history, lab results, X-rays, clinical information, demographic information, and notes. Last, and most important, we will focus on certifications in Medical Billing and Coding- where we transcribe the data into codes for financial reimbursement. In other words, WE handle the BUSINESS of Medicine!</p>	Traditions

11:00-1:00 pm	<p align="center">PM 5: Cracking the CNA Skills Prometric Code**FEE</p> <p align="center">Presenter: Holly Geerts LVN</p> <p>Most people don't like change, but in this constantly changing world, we need to adapt. By cracking the CNA Skills Prometric Code we are able to assist the Instructors to understand and communicate the changes that have come about. The Purpose of this pre-conference workshop is to facilitate and promote healthy adaptation to the new Prometric way of teaching CNA skills, and Indirect Care to the students. Major Points:</p> <ol style="list-style-type: none"> 1. Explanation, application, and implementation of Indirect Care 2. Introduction of Midland College's Health Science Academy's new Student Handbook 3. Importance of Care Plans in Prometric Skills Testing <p>Attendees will receive information regarding Prometric CNA skills testing and copy of Midland College's Health Science Academy's new Nurse Aide Student Handbook.</p>	BALLROOM III & IV
11:00-1:00 pm	<p align="center">PM 6: An Escape to Sim-World-Innovation in Healthcare Education **FEE</p> <p align="center">Presented by Blinn College of Health Science</p> <p>Prepare yourself for an adventure into a world of innovation in teaching and learning. You will make 10 stops on your journey and encounter that some of the newest ways to interact and use simulation to bring a greater reality to hands on care in our Sim-World. From wearable technology to talking and in motion simulators. You will get opportunities to see everything in action as you make your way through. Come and enjoy an escape from reality into a new adventure Sim-World. Attendees will be transported to experience this journey at the RELLIS Campus-ACB-1. For more details about each of the ten stops visit the conference page at www.thoainc.org. or click here for detailed flyer.</p>	Off Site RtELLIS Campus- ACB-1.
4:30-7:30 p.m.	<p align="center">EVN 1: This is How We Do It**FEE</p> <p align="center">Presenter: Jeannine Lowrance</p> <p>Round Rock ISD teachers will share how they teach Principles, Medical Terminology, Health Science Theory (CCMA), and Practicum with Pharm Tech. This will include the scope & sequence, with the new TEKS, supply lists, and hands-on activities for some of our favorite lessons. Participants can rotate to different round table discussions for different courses.</p>	CORPS I & II
4:30-7:30 p.m.	<p align="center">EVN 2: Starla's Hands-On Body Systems: Mini Workshop of Movement and Communication**FEE</p> <p align="center">Presenter: Starla Ewan</p> <p>Instructors will receive teaching techniques for guiding students through affordable easy to implement clay lessons that include directional terms, skeletal, muscular, and nervous systems. Common pathology will be intergraded into each system and how to use Case Studies. Participants take home their three systems of movement! Enjoy these ready to use hands-on lessons with your students this fall!</p>	ROSS I & II
4:30-7:30 p.m.	<p align="center">EVN 3: Phlebotomy 101**FEE</p> <p align="center">Presenter: Melissa Rohrbough</p> <p>Phlebotomy has always been a good pathway into the health care system. Hospitals and labs always need individuals with excellent phlebotomy skills. Patients will always need blood tests. It is one of the most commonly used modalities to screen and diagnose disease. This session provides a great opportunity for attendees to get hands on training, activities, lecture material and labs to help teach the skills to your students.</p>	CENTURY BALLROOM III and IV

4:30-7:30 p.m.	<p>EVN 4: What the Brain Wants! - Adventures in Educational Neuroscience **FEE</p> <p>Presenter: Kim Smith</p> <p>Recent advances in the science of learning show that many accepted classroom strategies are highly inefficient, ineffective or just plain wrong. In this teachercentric workshop we'll explore what the best research tells us about how our students learn and how to keep them actively engaged in health science instruction. Click here for more details.</p>	TRADITIONS
4:30-7:30 p.m.	<p>EVN 5: Diving into the Depths of HOSA Competitive Events and More **FEE</p> <p>Presenter: Ann Regier and Carla Burris</p> <p>Did you realize there are more than 60 HOSA Competitive Events offered in Texas? Do you find it difficult to explain them to your students? Have you ever thought about becoming the chair of an Area or State Spring Leadership Conference but are too nervous to volunteer? If so, this is session for you! We will "dive" into all the events with explanations of what they involve and tips to help your students be more successful. We will also "swim" through what is involved in being a spring conference chair so you can be better informed. Knowledge is power and the more you know, the easier it is for you to help your students. We want to be a useful resource for you and your students and this is a way to begin! So, put on your goggles and fins and jump in! The water is clear and fine!</p>	Reveille 1 & II