THOA Sunday and Monday Workshops: Additional Fee Required to Attend

Sunday, July 16, 2023 9:00am - 10:00am

New Teacher Registration Only HOTEL LOBBY

Sunday, July 16, 2023 10:00am - 4:00pm

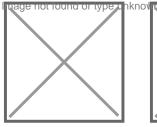
Sunday New Teacher Workshop *\$225 FEE Required

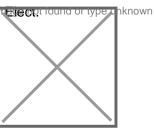
New Teacher Training Location: BALLROOM I & II

Linda Stanhope Retired Linda Stanhope is a retired Medical Technologist and **Health Science** Instructor, where she taught for 24 years for the Amarillo Independent School District in Texas. Currently, she works with first-year Health Science Technology instructors in Texas as an Instructional Specialist and aides' organizations and districts in staff development and training. In addition, Stanhope works with **Texas HOSA (Future** Health Professionals) on their competitive event team. Throughout her career, she has earned major awards including the **Health Science**

Lifetime Distinguished Teacher Award and Texas Health Occupations Teacher of the Year. Stanhope holds a Bachelor of Occupational Education degree from Wayland Baptist University.

Alisha Smith Humble ISD Alisha Smith is currently teaching in Humble ISD at Summer Creek High School. She has been teaching there for 8 years and has been with Humble ISD for 14 years. Classes that she has taught are Principles of Health Science, Health Science Theory/Clinical (PCT Certification), Health Science Practicum (CCMA Certification), and CTE Ambassador class. Prior to teaching at Summer Creek, she worked in Special Education as a Physical Therapist Assistant. She has been a PTA for a total of 16 years. Alisha has served on multiple different TEKS committees and assisted with multiple textbook reviews. In 2018 Alisha was awarded THOA's New Teacher Scholarship. She has also served as Area 6 Board Director and is currently THOA's President-





This comprehensive training provides new teachers with resources and training needed to teach Health Science. The New Teacher Training begins at 10:00 AM on Sunday, July 16th. The training resumes at 8:00 AM on Monday, July 17th and will end at 4:00 PM on Monday, July 17.

This will allow the new teacher to attend a 4:30 PM Workshop on Monday for free, depending upon availability.

Registration for this training includes General Conference registration all general sessions Tuesday and Wednesday. The Thursday Tour is optional for an additional fee.

This training includes lunch on Sunday & breakfast and lunch Monday.

The workshop includes:

Overview of health science and understanding of the TEKS, classroom management, health science terminology, teaching strategies and learning styles, Introduction to THOA and HOSA and other student organizations. Exposure to classroom and administrative responsibilities, including lesson planning and making those lesson plans interactive using labs and technology

Sunday, July 16, 2023 10:30am - 5:00pm

Registration for Attendees Taking Sunday Workshops Only HOTEL LOBBY

Sunday, July 16, 2023 12:00pm - 5:00pm

CE Sunday Afternoon Workshops for Healthcare Professionals * Fee Required - Times Vary

American Heart Association BLS Instructor Renewal Course 12:30 - 3:30 PM *\$240 FEE Required Location: BALLROOM III & IV

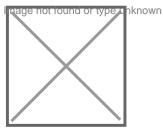
Janet DeYear Rescue Co. 10 Janet DeYear is the co-owner and Training Center Coordinator for the Daniel E. DeYear Training Center, which has been in business since 1984. She and her husband. Daniel. a Fire Chief with Dallas Fire Rescue, have taught thousands of students the life-saving skills of CPR, First Aid and AED usage in schools, healthcare facilities, community organizations and local businesses. Janet is

also a BLS Lead Instructor and Training Center Faculty for their business and spends much of her time training, mentoring and supporting her instructors and Training Sites. As a volunteer for the American Heart Association, Janet serves on the Education Subcommittee. mentoring other AHA Training Centers and on the TCC Orientation Task Force, which is creating updated training materials for new and existing Coordinators. Janet and her husband have three grown children, a son-in-law, and a big, friendly Australian Shephard! Janet is a past PTA President, Girl Scout Leader, soccer mom, and Sunday School teacher. In her free time, she loves to travel, play tennis, walk/hike, read a good mystery novel, volunteer at various organizations, and scrapbook her family's activities.

Daniel DeYear We are Second. LLC Daniel is originally from The Bronx in New York City and began his Fire Service Career in the North East. His time in the Texas Fire Service began over 40 years ago. He previously worked for the **Carrollton Fire** Department for nearly 10 years, serving in several capacities. He then served for two years as an International Fire Marshal for the U.S. Department of State, Foreign Building Operations, where he travelled to more than 35 countries providing fire & life safety to the **United States** Embassies and Consulates. He has been with the Dallas Fire Department for the past 30+ years and has held every rank up to Deputy Chief. Currently, he is the Deputy Chief of the EMS Division. He also serves as the Chairman of the Texas Commission on Fire Protection, Firefighter Advisory Committee and is a member of the Curriculum and Testing Committee and the Health and Wellness Committees. He was the TAFE 2020 Instructor of the Year. Daniel is a Public Speaker and can be

found at

chiefdeyear.com and operates under We Are 2nd LLC. He lives in Plano with his wife Janet and they have three grown children. He is an avid snow skier and enjoys baseball, football and auto racing.



This session is reserved for those teachers who are current AHA BLS Instructors and wish to renew their instructor certification. Preference will be given to those instructors who are already aligned with the Daniel E. DeYear Training Center; if space exists, others seeking to renew their BLS Instructor certification will be allowed to register.

During the session, we will review policies and procedures, discuss any AHA updates, check skills proficiency, conduct a monitored class session, and complete the proper renewal paperwork required by the American Heart Association for renewal.

The Misunderstood Consequences of Sickle Cell Disease in the Dental Patient Updated: 11:00 - 4:00 PM *\$175 Fee Required Location: REVEILLE | & II

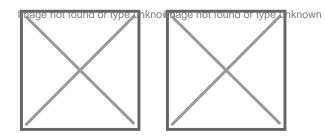
Linda Chandler-Jacobs

The Potters Smile Inc. Linda Chandler-Jacobs is a graduate of the University of Texas School of Dentistry in Houston Texas with a degree in Dental Hygiene, class of 1977. Linda has over 45 years of experience in the dental field. Linda has designed and implemented various protocols to enhance the evaluation, diagnosis and treatment of patients with chronic periodontal involvement. Her career research of

treatment and practice management have been primarily focused on a direct correlation of the latest research of Pharmaceutical Drugs and how they systemically react with the dental patient. She has utilized preventive, therapeutic and educational methods to identify and treat various complications as they pertain to the dental patient. Linda has used state-of-the art research to active patients with Laser Technology with documented success. Her special interest has been the challenges facing patients with Sickle Cell Disease, the Sickle Cell Trait, diabetes, osteoporosis, and geriatric patients as their compromised medical health jeopardizes all aspects of their dental health. Linda still practices a few days a month to accommodate her loyal patients. Linda now focuses her time and efforts on education and guidance for those individuals in the Dental Profession. Her chief goal is to make sure they fully understand the clinical manifestation of Sickle Cell disease and the Sickle Cell Trait. Linda is one of the founding members of the nonprofit organization.

Jean Morency *Owner/ Fantastic Smiles of Houston* Specializes in dental research, dentistry, and treatments for patients with sickle cell disease or the sickle cell trait. See the resume attached.

Johnetta Alfred Klein ISD Behavior Intervention for Klein ISD Professor Goldie Crockett *Fort Bend* Professor and adjunct Professor for Fort Bend

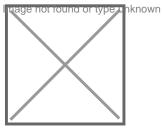


Sickle Cell Disease has been around for five thousand years, and few people are aware of this disease and its devastating effects; especially on the mouth. Those who suffer from this disease and the Trait, tend to remain silent because they feel misunderstood. A Sickle Cell Crisis is a very painful episode that is usually preceded by long periods in the hospital. They are often refused treatment at local emergency rooms because they are labeled as drug seekers. Our presentation will bring awareness to this disease and hopefully a better understanding of the needs of Sickle Cell dental patients. This information is the same as in 2022 but will have additional updated information.

Texas Jurisprudence and Ethics: Cover Your Actions: 1:00 - 4:00 PM * \$175 Fee Required

Location: HULLABALOO Felicia Edoghotu Associated Nurses Group, PLLC Ms. Felicia Edoghotu is a registered nurse from Dallas, Texas. She has been in the healthcare field for over 15 years. She graduated from the University of Texas in Arlington with her BSN and furthered her education with a graduate degree in Healthcare and Nursing. Her background includes, telemetry medical surgical nursing, quality management, patient safety consultant, and case management. She also is a course provider for the Texas Board of Nursing for over 10 years providing educational workshops for nurses throughout Texas regarding ethical practices and safeguarding nursing licenses. Her goal is to

empower and advocate for nurses and healthcare professionals the same way she advocates for her patients.



The purpose of this course is to prepare nurses licensed in Texas to practice within the boundaries of the Texas Nurse Practice Act (NPA). This course will allow the attendees to better understand the NPA, describe the Texas board of nursing rules and regulations including TBON Rule 217.11 and 217.12. Additionally, through nursing intervention examples and analysis of case studies, nurses will be empowered to apply standards of nursing practice; locate the TBON position statements; identify nurse professional boundaries and illustrate nursing code of ethics.

Sunday, July 16, 2023 2:30pm - 6:30pm

Break for Attendees Taking Sunday Workshops Only HULLABALOO AREA

Sunday, July 16, 2023 4:30pm - 7:30pm

CE Sunday Evening Workshop for Heathcare Professionals *FEE Required - Times Vary

American Heart Association BLS Provider Instructor Course: Sunday & Monday 4:30-7:30PM *\$450 FEE Required

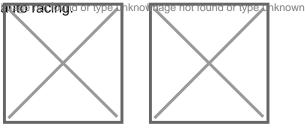
Location: BALLROOM III & IV

Janet DeYear *Rescue Co. 10* Janet DeYear is the co-owner and Training Center Coordinator for the Daniel E. DeYear Training Center, which has been in business since 1984. She and her husband, Daniel, a Fire Chief with Dallas Fire Rescue, have taught thousands of students the life-saving skills of CPR, First Aid and AED usage in schools, healthcare facilities, community organizations and local businesses. Janet is also a BLS Lead Instructor and Training Center Faculty for their business and spends much of her time training, mentoring and supporting her instructors and Training Sites. As a volunteer for the American Heart Association. Janet serves on the Education Subcommittee, mentoring other AHA Training Centers and on the TCC Orientation Task Force, which is creating updated training materials for new and existing Coordinators. Janet and her husband have three grown children, a son-in-law, and a big, friendly Australian Shephard! Janet is a past PTA President, Girl Scout Leader, soccer mom, and Sunday School teacher. In her free time, she loves to travel, play tennis, walk/hike, read a good mystery novel, volunteer at various organizations, and scrapbook her family's activities.

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chiefdeyear.com and operates under We Are 2nd LLC. He lives in Plano with his wife Janet and they have three grown children. He is an avid snow skier and enjoys baseball, football and



Become an American Heart Association BLS CPR INSTRUCTOR for your district! This course will train you to teach both healthcare and non-healthcare CPR provider classes for your students, fellow teachers and staff.

Your A.H.A. BLS Instructor Training Registration Fee Covers:

- Application and alignment with the DeYear Training Center
- A.H.A. 2020 Guidelines BLS Instructor Manual and video set
- Online and classroom components of the BLS Essentials Instructor training, including hands-on teaching with the manikins
- Unlimited support and mentoring for 2 years
- One monitored class
- A.H.A. BLS Instructor e-card, good for a 2-year period

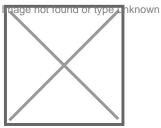
More detailed information can be viewed on the attached flyer.

Combating Human Trafficking: 5:00 -7:00 PM *\$150 Fee Required

Location: HULLABALOO

Felicia Edoghotu Associated Nurses Group, PLLC Ms. Felicia Edoghotu is a registered nurse from Dallas, Texas. She has been in the healthcare field for over 15 years. She graduated from the University of Texas in Arlington with her BSN and furthered her education with a graduate degree in Healthcare and Nursina. Her background includes,

telemetry medical surgical nursing, quality management, patient safety consultant, and case management. She also is a course provider for the Texas Board of Nursing for over 10 years providing educational workshops for nurses throughout Texas regarding ethical practices and safeguarding nursing licenses. Her goal is to empower and advocate for nurses and healthcare professionals the same way she advocates for her patients.



ATTENTION ALL HEALTHCARE PROFESSIONALS. This is a Statewide Mandated training! Register now! The Human Trafficking course is intended to meets the new Human Trafficking requirement for Texas Professionals and executive commissioner of the Health and Human Services Commission under Section 116.002.

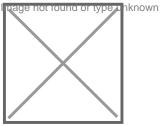
Upon the completion of the course, the learner will be able to describe the types and venues of human trafficking; discuss communication strategies to assist with identification of trafficked person; determine the importance of safety planning and protocols; appraise data and identify resources for reporting suspected victims of human trafficking. 2.0 contact hours awarded

Vaping: A Global Epidemic 4:30 - 7:30 PM *Fee \$150

Dr. Jean Morency Fantastic Smiles Dr. Jean Morency began his medical education at Roosevelt University in Chicago, graduating with High Honors and receiving two different degrees: one in Biology and one

in Chemistry. He then went on to earn his Doctorate of Dental Medicine (DMD) at the Harvard University School of Dental Medicine. In addition to these prestigious degrees, he continued his post-graduate education by completing a Prosthetic Dentistry program and earning a Master of Science, as well as a teaching Fellowship. He's enjoyed educating and training future dentists for the past 30 years. Throughout Dr. Morency's career, he has prioritized advanced, world-class training and education to elevate his abilities and allow him to provide exceptional care to his patients. He took this passion for learning and attended the Las Vegas Institute for Advanced Dental Studies (LVI). This elite dental organization provides its doctors with advanced training and certifications that are respected throughout the field of dentistry. He completed the Master's Course in Aesthetic Dentistry, and eventually earned the Degree of Graduate of the Institute, an honor only achieved by 600 other dentists. Dr. Morency now ranks among the top 3% of

dentists worldwide with this prestigious degree. Dr. Jean Morency's unique background and indebt knowledge of sickle cell disease makes him the ideal "Potter" to restore dental patients who are affected by sickle cell disease.



This course will cover the effects that vaping creates on general health, mental health, and dental health on those who vape. Vaping is often thought of as safer than cigarette smoking, however vaping causes health problems, too. Both vaping and smoking are addictive and bring potentially dangerous chemicals into your body. The levels of many of these chemicals are higher when you burn tobacco. Since Vaping hasn't been around long enough to know what kind of long-term damage it might cause, this course will provide helpful insights of what we do know about vaping.

Objectives:

1. Awareness of all the effects of vaping globally. A CDC study found that 99% of the e-cigarettes sold in assessed venues in the United States contained nicotine.1

2. The side-effects vaping has on mental health, physical health, and dental health.

Monday, July 17, 2023 6:30am - 8:00am

Breakfast for Monday Workshop Attendees Only CENTURY PRE-FUNCTION

Monday, July 17, 2023 7:00am - 4:00pm

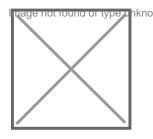
Registration for Attendees Taking Monday Workshops Only HOTEL LOBBY

Monday, July 17, 2023 8:00am - 11:00am

Monday Morning Workshops 8-11 AM * Flat Fee of \$225 Includes All Monday Workshops

CNA Skills Exam Day Practice - Off-Site Workshop Location: Meet in Hotel Lobby at 7:30 AM Kim Turnbull AbileneISD Health Science Instructor 18 years | NATCEP Program Director 12 years | CNA, Microbiology, Principles of Health Science, Medical Terminology teaching experience | BSN, RN from Morningside College - 38 years | Med/Surg, Skilled Nursing, Critical Care, Home Health nursing experience | co-author of G-W's Introduction to Medical Terminology| TX-**HOSA** Competitive Events Team Member | wife for 33 years | mom of 3 | mother-in-law of 2 | Kiki(grandma) of 2!!!

Annalyn Deen BrownwoodISD I am Bonita Annalyn Deen. I am a registered nurse and received my Bachelors degree from Texas Tech University. Go **RED RAIDERS!!** I recently received my Masters in Nursing Education from WGU. I was a labor and delivery nurse for 10 years prior to beginning my teaching career. I have been teaching health science for the past 12 years. I have taught medical terminology, health science theory, principles of health science and practicum of health science. I have taught the CNA class for the past 9 years at my local high school. I have been involved with HOSA since I have been teaching and have previously been on the Texas HOSA board of directors. I am married to Cody Deen and we



have three beautiful children together. I love teaching, especially future health care

Imagine yourself in the shoes (literally) of your CNA students, performing your skills set during the CNA clinical state exam. Stop imagining, and let's do this! Come prepared to give it your best shot at performing the care expected of your students on CNA state exam day. You will work through the clinical skills in teams as you play the roles of the

expert (nurse examiner), caregiver (candidate) and resident. Take away practice ideas and reminders to help your students feel prepared for their clinical exam.

BioFORCE: Addressing the Biopharmaceutical Workforce Wave

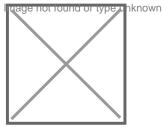
Location: Meet in Hotel Lobby at 8:30 AM

Jenny Ligon National Center for Therapeutics Manufacturing (NCTM) Since 2012, Jenny Ligon has directed the development of innovative multidisciplinary and multi-generational technical training and professional development programs for the biopharmaceutical and vaccine manufacturing industries as the Associate Director of the National Center for Therapeutics Manufacturing (NCTM). Performing comprehensive needs assessments, building relationships with industrial and academic SMEs, and maneuvering through the complex curriculum development process, her center's innovative, completely customizable training offerings to rapidly onboard new hires and skill-up incumbent employees. She is completely committed to growing the global biopharma industry, and believes that collaboration and not 'reinventing the wheel'

is key in order to address current and future workforce demands. With more than twenty-five years of project management, public relations, and business development and administration experience in both the public and private sectors, Jenny is an energetic leader in the biopharmaceutical manufacturing arena.

Baley Reeves National Center for Therapeutics Manufacturing (NCTM) Baley Reeves was appointed interim director in 2023 and currently leads NCTM's mRNA project initiatives. She has over 15 years of experience in downstream processing and over 11 years of experience in biomanufacturing workforce training, and has expertise in the recovery and purification of recombinant proteins, vaccines, and gene therapy products, as well as experience in cGMP manufacturing and process development. Prior to joining NCTM, Baley was a senior scientist at the Biomanufacturing Training and Education Center (BTEC), where she developed and taught courses for biotech industry leaders, regulatory agencies, and the WHO. She has also worked on numerous vaccine-related projects, including a global survey of the vaccine manufacturing landscape with the Bill and Melinda Gates Foundation. Baley holds a Ph.D. in chemical engineering

from Princeton University, where she was a National Science Foundation Graduate Fellow. She has authored articles on protein purification in Trends in Biotechnology, Protein Science, Protein Expression and Purification, and Microbial Cell Factories, as well as articles on biomanufacturing training and education published in Chemical Engineering Education.



Want to visit 2 of the organizations that played a role during Operation Warp Speed to combat COVID-19? Excited to learn about the aggressively-growing industry of vaccine-, gene therapy- and other cell-based-medicine-manufacturing?

Then you'll want to join us for hands-on labs in upstream and downstream bioprocessing at the National Center for Therapeutics Manufacturing and a tour of international pharmaceutical company, FUJIFILM Diosynth Biotechnologies. Learn how we are turning the biotech industry on its head by creating pathways for high school graduates to gain well-paying jobs with great career advancement opportunities. The tour is Mon Jul 17: 9AM to 12PM.

Monday, July 17, 2023 8:00am - 4:00pm

Sunday New Teacher Workshop - Continues *\$225 FEE Required

Monday, July 17, 2023 8:00am - 5:00pm

All Day Beverage Service for Monday Workshop Attendees Only CENTURY PRE-FUNCTION

Monday, July 17, 2023 11:00am - 1:00pm

Lunch for Monday Workshop Attendees Only

Monday, July 17, 2023 1:00pm - 4:00pm

Monday Afternoon Workshops 1-4 PM * Flat Fee of \$225 Includes All Monday Workshops

An Epic Simulation Adventure-from Moulage and Beyond!

Location: Meet in Hotel Lobby 12:15 PM

Sami Rahman Blinn College-Health Sciences Bio Sami Rahman: Sami Rahman is the **Director of Simulation** and Clinical Labs at Blinn College Health Science Center in Bryan, Texas. She has been at Blinn College since 2006, and a Registered Nurse for 35 years, having a variety of experiences including Pediatric Nursing (primarily Pediatric Oncology), Intensive Care Nursing, Camp Nursing, School Nursing, Teaching (High School and College), and Home Health Care. She is a 2018 Clinical Educator Awardee through NISOD and received recognition in 2008 as an Outstanding Faculty Member at Blinn College. She participated in the initial development and expansion of simulation integration into the curriculum at Blinn College, Health Science Programs. She has worked in

collaboration and development for multiple simulations for student learning across the division, including the capstone for their First Semester novice nursing students and the integration of Simulated Patients. As a member of OADN since 2008, she has presented posters and educational sessions for the National Conference annually. She has also served on the OADN **Education Conference Planning Committee** since 2012 and now serves on the OADN Sim Task force since 2020.

Denise Guadagnino Blinn College Health Sciences **Bio Denise** Guadagnino Combining a successful career with the Walt Disney Company and over 25 years as a registered nurse specializing in the NICU (neonatal intensive care unit) Denise Guadagnino is the Simulation Specialist for Blinn **College Health Science** and Simulation Lab at the RELLIS campus from 2015 to present. She holds degrees in nursing from Rio Hondo College and organizational development from Azusa Pacific University.? In 2018, she received the **NISOD Excellence** Award. Denise enjoys collaborating with students and faculty to find innovative ways to develop excellent healthcare professionals.

Simulation is the imitation or representation of one act or system by another. Healthcare simulations can be said to have four main purposes â?? education, assessment, research, and health system integration in facilitating patient safety. To often have a more effective simulation experience for students the use of a variety of tools, simulators, and moulage can create a believable and engaging experience. We want to take you into the world of simulation allowing you to step into the role as a student and/or facilitator in a couple of created role playing experiences in our state-of-the-art simulation spaces. As a part of the workshop you will also get an opportunity to create some realistic wounds and treatable injuries in our "Moulage World". Moulage is the art of applying realistic, mock injuries for the purpose of training emergency response teams, medical, and military personnel. Join us on our adventure!

CCMA, PCT, PHLEBOTOMY, EKG, & HOSA - oh my! Tips and tricks to keep it real!

Location: BALLROOM III & IV

Susan Darr Birdville ISD I am a clinical teacher for Birdville Center of Technology and Advanced Learning. I teach CCMA, PCT, PHLEBOTOMY, and EKG certification. My career includes 19 years of teaching chemistry, nearly 5 years of nursing and 2 years of clinical instruction.

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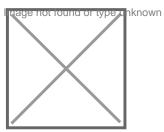
Let's explore the basics of teaching a clinical certification class. It's overwhelming to cover anatomy & physiology, medical terminology, professionalism, communication, safety and compliance, skills, pharmacology, vocabulary, testing skills, patient care, law & ethics AND MORE, MUCH MORE to a bunch of teenagers. What is essential? Where to go for help! How to have fun with this curriculum. I would like to share some thoughts and get your input on what you think. I love teaching and sharing what has worked and failed in my classroom.

Starla's Hands-On Body Systems: Gastrointestinal and Guiding Students to Choose a Healthy Lifestyle Location: HULLABALOO

Starla Ewan Starla's Creative Teaching Tips Starla brings over 38 years year of teaching and brings a rich background of experience ranging from coaching, athletic training, all levels of Biology, college instruction of Anatomy, and years of on-site medical observation. She has been presenting successful teaching methods with teachers during conferences and staff development workshops for over 25 years. Her teaching

experience includes Anatomy and Physiology, Medical Microbiology, Pathophysiology, AP Biology, Pre-AP Biology, and standard Biology. The success of Starla's teaching strategies and increased student understanding of difficult material through the use of hands-on activities and teaching tricks has led her to share with teachers, massage therapists, and medical personnel nationwide. Starla also works with new year teacher mentorship programs to facilitate a successful transition into the teaching profession and staff developments for campus faculty to coordinate a successful and consistent learning environment for students. If you would like to contact Starla about lessons from the modules or to arrange for her to conduct a dynamic workshop for your school or conference, just email her at sewan15@yahoo.com or call her at 806-787-6018. Your instructors will love the time spent in a workshop that gives them fun and successful lessons to take back to the classroom. Massage therapists and medical

personnel will love the application of these lessons to their healing practice.



Participants will receive successful and affordable hands-on lessons that guide students to construct organs of the GI system and analyze their function in the breaking down of food to gain valuable nutrients. Windows to help students understand nutritional factors that influence human growth, improve quality of life, and prevent diseases and injuries will be provided. Participants will take home their constructed digestive system, life-style lessons, and motivational materials after the workshop.

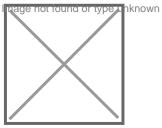
A Little of This and a Little of That Location: TRADITIONS

Linda Guerra Byron P. Steele High School Linda Guerra is a certified Medical Technologist with a degree in Clinical Lab Sciences from UT Health San Antonio and also holds a degree in Zoology with a minor in Chemistry from Texas Tech University. Before her career in education, she worked in a **Molecular Diagnostics** Lab at UT Health and also in the Microbiology Lab at University Hospital for many years. In 1999 she began her teaching career at Samuel Clemens HS in the Schertz Cibolo UC School District where she taught Chemistry and IPC for six years. In the Fall of 2005 she began teaching at

Byron P Steele HS the new high school in the district. This year will mark her 24th year in education and her 10th year teaching Health Science Courses. She has taught several health science courses over her career including: Principles of Health Science, Medical Terminology, Medical Microbiology, Pathophysiology and **Health Science** Practicum certifying students in Medical Assisting. She is actively involved in HOSA as a local advisor for the past 10 years for her school chapter and has served on the Texas HOSA Board of Directors for Area 1 for the past five years. This year she was elected to serve as President of the Board.

Melissa Rohrbough Westlake High School Melissa Rohrbough received a Bachelor of Science in Medical Technology from Southwest Texas University in 1991. She holds a Texas Teaching Certificate for grades 6-12 in **Composite Science** and holds a Texas Teaching Certificate for grades 8-12 in Health Science. She worked as a laboratory technologist for 6 years before moving to teaching. She taught chemistry and integrated chemistry and physics for ten years before moving to health science in which she is starting her fifteenth year. She has taught various courses in health science including Principles of Health Science, Theory of Health Science, Pharmacology, Pharmacy Technician Certification. Phlebotomv Certification and Clinical Medical Assistant Certification. She is also a HOSA advisor and served 6 years on the Texas Board of Directors for HOSA . She has taught multiple workshops for THOA, Texas Health Occupations Association including Phlebotomy 101 and Haven't thought of that. These workshops

focused on bringing hands on activities with instructional strategies for health science teachers. Her educational philosophy is very simple: she makes her classroom a place where students want to be instead of where they must be.



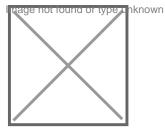
Tired of doing the same old thing? Don't worry we have you covered. A fun and hands on workshop covering material from Principles to Health Science to CCMA to Practicum and more. Presenters will step attendees through lessons, show how to teach them and how to engage students with out using just a powerpoint. Attendees will participate in activities, make examples and walk away with lessons they can immediately implement into their classroom.

Introducing a New Book: Teaching Health Science

Location: REVEILLE

Kim Smith CreativEd Services Kim Smith began her teaching career in 1981 at Alexander Central High School in Taylorsville, North Carolina. After nine years in the classroom, she served as the Health Occupations Education Consultant and HOSA State Advisor at the North Carolina Department of Public Instruction. In 2001 she was named the Assistant Director of National HOSA and later became a facilitator and instructional designer for the Walt Disney Company® and

National Geographic Live®. Kim is the owner of CreativEd Services and the author of ten books in the Learning Games and Brain Games and Puzzles series. She is currently a consultant with Integrated Loyalty Systems, helping to improve the patient and employee experience for multiple clients throughout the United States. Kim is a Registered Nurse with a B.A. in Psychology from Lenoir-Rhyne College and a M.Ed. in Curriculum and Supervision from North Carolina State Universitv.



BONUS!!! Attendees will receive an electronic version of an exciting new book written exclusively for you - TEACHING HEALTH SCIENCE!

Designed to bridge the gap between how we teach and how our students learn, this book is packed with research, experiences, ideas, and strategies to guide you toward using meaningful teaching skills that result in greater student achievement. It acknowledges the value and experience you bring to the classroom and intends to highlight the fact that Health Science Education is more than memorizing facts. Health Science Education is about everything it takes to prepare a young person to pursue a health profession.

YOU MAKE A DIFFERENCE. By writing this book, I hope to celebrate your choice to become a teacher and to say thanks for contributing to the progress of healthcare in America by preparing future healthcare professionals.

Monday, July 17, 2023 2:00pm - 7:00pm

Exhibitor Booths Set Up Only HOTEL LOBBY

Break for Monday Workshop Attendees Only CENTURY PRE-FUNCTION

Monday, July 17, 2023 4:30pm - 7:00pm

Registration Tuesday/Wednesday General Conference HOTEL LOBBY

Monday, July 17, 2023 4:30pm - 7:30pm

BLS Instructors Training Part 2- Mandatory Continuation of Sundays' Part 1 Workshop Ballroom III & IV

Monday, July 17, 2023 4:30pm - 7:30pm

Monday Afternoon Workshops 4:30 - 7:30 PM * Flat Fee of \$225 Includes All Monday Workshops

Back to the Future : The History of Health Care via Interactive Notebooks

Location: BALLROOM I & II

Deanie Gold Retired I have recently retired after 35 years in public education. I began teaching in the sciences, did a stint in special Ed, and then was asked to start a **Health Science** Program in my school. I started with Principles of HS, and added one class each year until I needed a second teacher. I taught all the different HS courses, plus EMT. I teach EMS classes in my community and serve as a First Responder, as well as CERT Chairman, I love cats

and enjoy gardening and home canning.

Do you find the History of Health Care unit to be difficult and perhaps boring for your students(and maybe even for your)? Is it hard to interest them in things that happened thousands of years ago?

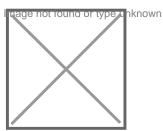
Travel back in time with me as we try to uncover the link between medicine past and present. Learn about some of the CRAZY treatments performed back then, and see how some medical procedures performed today have their roots in treatments from the past.

This entire unit will be presented using an Interactive Notebook Format. You will make and recieve a variety of INB tools, and learn several techniques that might help generate interest in your students. You will take home a ready to use unit on the History of Health Care that your students will absolutely love!!

Introducing a New Book: Teaching Health Science

Kim Smith CreativEd Services Kim Smith began her teaching career in 1981 at Alexander Central High School in Taylorsville, North Carolina. After nine years in the classroom, she served as the Health Occupations Education Consultant and HOSA State Advisor at the North Carolina Department of Public Instruction. In 2001 she was named the Assistant Director of National HOSA and later became a facilitator and instructional designer for the Walt Disney Company® and National Geographic Live®. Kim is the owner of CreativEd Services and the author of ten books in the Learning Games and Brain Games and Puzzles series. She is currently a consultant with Integrated Loyalty Systems, helping to improve the patient and employee experience for multiple

clients throughout the United States. Kim is a Registered Nurse with a B.A. in Psychology from Lenoir-Rhyne College and a M.Ed. in Curriculum and Supervision from North Carolina State University.



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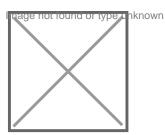
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Patient Care Technician: Implementing A Program With Multiple Certifications and Setting Your Students Up For Success

Location: TRADITIONS

Gavle Williams Alief Center for Advanced Careers I am a Registered Nurse with a MSN. I have been a nurse for 25 plus years with a specialty in Women's Health. I love being a nurse and have been graced with the opportunity to teach what I love to some phenomenal young people that aspire to have a career in the

medical field. I currently teach Patient Care Technician, EKG, and Phlebotomy in Alief ISD at the Alief Center for Advanced Careers. As a LVN, I was a CNA Instructor. I have been married for 38 years and blessed with four children and three beautiful grandchildren.



This course will provide information on how to build a new program as well as provide teachers of existing programs with tips, tricks, and new ideas for their current classes. This course will include information for a program that would include four certifications to be earned in a year (Nurse Aide, EKG Technician, Certified Phlebotomy Technician, and Patient Care Technician), but will be helpful for instructors teaching one or all of these certifications. Attendees will be provided with:

-A year at a glance, easily modifiable to your school schedule

-Ideas for skills with equipment lists to implement into each component of your course

-Study tips and activities to prepare your students to sit for certification exams

Thursday, July 20, 2023 8:30am - 10:30am

Thursday Tour: *\$50 Fee Required

BioFORCE: Addressing the Biopharmaceutical Workforce Wave Tour

Location: Meet in Hotel Lobby at 8:00 AM

Jenny Ligon	Baley Reeves
National Center for	National Center for
Therapeutics	Therapeutics
Manufacturing	Manufacturing
(NCTM)	(NCTM)

Want to visit 2 of the organizations that played a role during Operation Warp Speed to combat COVID-19? Excited to learn about the aggressively-growing industry of vaccine-, gene therapy- and other cell-based-medicinemanufacturing? Then you'll want to join us for demonstrations of labs in upstream and downstream bioprocessing at the National Center for Therapeutics Manufacturing and a tour of the international pharmaceutical company, FUJIFILM Diosynth Biotechnologies. Learn how we are turning the biotech industry on its head by creating pathways for high school graduates to gain well-paying jobs with great career advancement opportunities. This tour is for 2 hours on Thursday Morning, Jul 20 from 8:30-10:30 AM. It is a mini repeat of the Monday 3 hrs hands-on workshop.