

San Antonio Emergency Nurses Association “Concepts of Emergency and Critical Care Nursing - 2024”

Speaker Identification and Presentation Descriptions

0745 – 0845 Obstetrical Emergencies in the Non-Obstetrical Setting



Dr. John Bryne, MD, MPH

Dr. Byrne is an Associate Professor at the University of Texas Health Science Center’s Department of Obstetrics & Gynecology, Division of Maternal-Fetal Medicine in San Antonio, Texas. His current interests include multifetal gestation, maternal cardiac disease, and prenatal diagnosis. Dr. Byrne received a Bachelor of Science in Education from Baylor University in 2006. Prior to attending medical school, he received a Masters in Public Health (M.P.H) from the University of Texas School of Public Health in 2009. He then completed medical school at the Joe R. & Teresa Lozano Long School of Medicine at University of Texas Health Science Center in San Antonio in 2013. He completed his residency in Obstetrics and Gynecology at the University of Chicago Medical Center in Chicago, IL, before coming back to Texas to complete a fellowship in Maternal-Fetal Medicine at the University of Texas Southwestern Medical Center/Parkland Hospital in 2020. Learner Objectives: Learner will have increased knowledge regarding the normal physiologic changes seen in pregnancy, the most common obstetrical emergencies, and management strategies for obstetric emergencies including eclampsia.

0855 – 0955 Pediatric Respiratory Emergencies



Dr. Jendi Haug, MD

Dr. Jendi Haug is the Associate Trauma Medical Director at Childrens Hospital of San Antonio (CHOSA) as well as the physician prehospital liaison. She graduated from the University of Texas Health Science Center at San Antonio in 2006, completed her Pediatric Residency with UTHSCSA at Christus Santa Rosa Children’s Hospital and went on to three years of fellowship training in Pediatric Emergency Medicine with UT Southwestern at the Children’s Medical Center of Dallas. Dr. Haug is double-boarded in both Pediatrics and Pediatric Emergency Medicine and has a special interest in pediatric trauma and pediatric prehospital medicine.

Learner Objectives: Learner will have increased knowledge regarding identification of common disease processes and conditions associated with pediatric respiratory emergencies including foreign body aspiration, croup, epiglottitis,

asthma, bronchiolitis, pertussis and influenza; pathophysiologic changes leading to pediatric respiratory emergencies and appropriate interventions.

1015 – 1115 *Arterial Blood Gas Interpretation for the ABG Challenged*



Jeff Solheim, MSN, RN, CEN, TCRN, CFRN, CBRN, FAEN, FAAN

Mr. Solheim is President and CEO of Solheim Enterprises. He has a Master's degree in Nursing and has practiced in medical / surgical and emergency medicine units, cruise-ship nursing, flight nursing, nursing management and administration, state surveyor, and nursing educator. Serving as a "Subject Matter Expert" he provides numerous clinical and motivational presentations for conferences and seminars, as well as consulting services for health-care facilities in leadership, clinical and financial performance around the world. He is the Founder of Project Helping Hands, a non-profit organization committed to sending volunteers to provide primary and preventative healthcare to education to both practitioners and private citizens in developing countries. An avid author Mr. Solheim has published over 60 nursing education titles and is an editor for Relias' Certified Trauma Registry Nurse Exam Review course. He has served on multiple local, state and national Emergency Nurses Association (ENA) committees and the ENA Foundation, and is a Past President of the ENA as well as the Nursing Organizational Alliance..

Learner Objectives: Learners will have an increased understanding of the components of arterial blood gases, physiology of the four basic blood gases, will be able to interpretate blood gas results and accurately identify blood gas abnormalities.

1215 – 1315 *Staying Sane Enough to Care: Resiliency Tools for ED Nurses*



Audrey Ducker, MSN, RN, CPXP

Ms. Ducker is the Vice President of People and Experience at Peterson Health, Kerrville, Texas. She is responsible for developing staff and leaders, and creating an optimal experience for each patient. Ms. Ducker has a passion for resiliency and explored best practice to develop an organizational model for physicians and staff to help prevent burnout and reconnect to purpose. She has a Master of Science of Nursing from Texas Tech University, Lubbock, Texas.

Learner Objectives: Participants will have increased knowledge of the prevalence of ED nurse burnout, causes and effects of stress and burnout, tools for resiliency, will be able to discuss the prevalence of burnout in nurses and examine the need for developing a Resilience Model in their organization.

1325 – 1425 *Fall down, go boom...The biomechanics of two-wheel crashes (motorcycles and bicycles)*



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Learner Objectives: Learners will have an increased knowledge of the types of motorbike and bike crashes and common injuries related to each.

1435 – 1535 *Human Trafficking 101*



Karla Solomon, Human Trafficking Expert

Ms. Solomon is currently serving as the Director of Outreach and Training for Mercy Gate Ministries in the Hill Country of Texas and plays a pivotal role in combating human trafficking and commercial sexual exploitation. She is also a Community Education Partner with the National Center for Missing & Exploited Children and a Board Member with For Freedom Initiative. A survivor, she is recognized as a Court Certified Human Trafficking Expert, serves as a Consultant for the Department of Homeland Security and has participated in the creation of critical training videos, policies, best practices and awareness materials as well as being instrumental in providing specialized training and assistance to various law enforcement agencies. Ms. Solomon is committed to rehabilitating those in the criminal justice system, treating the trauma and stigmatism of those rescued from "the life", and preventing others from falling victim to it. She is committed to connecting with other survivors of all ages, to share hope and resources to assist

them in their personal journey to freedom. Ms. Solomon is the 2021 Recipient of the Schreiner University Women's Leadership Award, 2022 Recipient of The First Stop Inc. Scarlett Appreciation Award and the 2023 Recipient of the Texas Department of Family and Protective Services' (DFPS) Light the Way – Human Trafficking Award.

Learner Objectives: Participants will have an increased understanding of human trafficking including definitions and laws, common indicators, the health impact as well as victim support and resources.

1545 – 1645 *Basic Cardiac Dysrhythmias*



William Barbre, BSN, RN, CEN, CPEN

Mr. Barbre is a Care Manager at the Veteran's Affairs – Northwest Healthcare Center and an emergency nurse at the Baptist Emergency Hospital - Hausman in San Antonio, Texas. A former EMT-P, flight paramedic and a RN since 2009, he graduated Cum Laude with a BSN from Excelsior College in 2018. He currently assists veterans in navigating the VA health system with their primary care team. As an ED stretcherside nurse he is a proven nurse mentor and is known to promote professional advocacy and encourage pursuit of continuing education to ensure safe, quality patient care. An active member of the Emergency Nurses Association he was a former chapter President and is currently the Chair of the Texas ENA Delegate Selection Committee. Mr. Barbre was awarded as a Nurse Image-maker for the TNA District 8 and Sigma Theta Tau – Delta Alpha At Large Chapter and is the winner of the Ruth F. Stewart Award for Leadership in Direct Practice. He also serves as a firefighter and Master Sergeant in the United States Air Force Reserve with 25 years of service.

Learner Objectives: The participants will have an increased knowledge and skills related to the basic cardiac ECG measurements and pathophysiology behind them, will be able to identify and treat the most commonly seen cardiac rhythms encountered during the practice of Emergency Nursing, will demonstrate recognition of 90% life-threatening dysrhythmias of rhythm strips presented, and will verbalize appropriate management of 80% of all rhythms presented

Speakers, Lectures and Times Are Subject to Change