San Antonio Emergency Nurses Association
5th Annual Educational Conference

“Concepts of Emergency and Critical Care Nursing - 2017”

October 18 - 19, 2017
Norris Conference Center

Speaker Identification and Presentation Descriptions

*Date and times lectures are subject to change
See the Schedule at a Glance in the Registration Packet for specific location of and lectures.

‘Forensic Impact on Care and Treatment of Crime Related Trauma’
‘Forensic Nursing and the Clinical Investigation of Trauma’
‘Forensic Nursing: A Prestigious History, a Promising Future’
‘Advancing Human Rights through Forensic Nursing Science’

Virginia A. Lynch, MSN, RN, FCNS, FAAN, FAAFS
Virginia A. Lynch is recognized as the founder of forensic nursing as a scientific discipline. A Master's graduate from the University of Texas, College of Nursing, Arlington (UTA), she was named to their Wall of Honor as a Distinguished Alumna for her original research leading to the establishment of forensic nursing science. Her recent work includes ensuring the proliferation of forensic nursing by helping to build forensic nursing programs at colleges, universities and healthcare institutions worldwide. The End Violence Against Women, International (VAWI) organization recognizes Ms. Lynch as a visionary and pioneer in nursing and the forensic sciences and she ‘has arguably done more than any other person to create the field of forensic nursing. Through her work and leadership, she has touched the lives of countless people, providing care and healing for victims and promoting forensic science to hold offenders accountable.” Ms. Lynch is an international consultant, author and prolific lecturer on the field of nursing forensics.

‘Designing Safe and Secure EDs for Patients and Staff’
Jon Huddy, MArch, BA, AIA, NCARB

Mr. Huddy is President of Huddy HealthCare Solutions, LLC, a healthcare consulting and design firm focused on the specialty of Emergency Department design. Mr. Huddy has teamed with over 300 healthcare organizations and 50+ architectural and construction firms in the U.S., Canada, South America and Europe to develop responsive, high performance ED designs. He is the author of the book Emergency Department Design: A Practical Guide to Planning for the Future. Mr. Huddy has authored numerous articles and spoken to many international audiences on a wide variety of topics regarding ED project programming, planning and design.

‘Topic Pending’
Sonja Brune, MSN, APRN, CCRN, CCNS

Ms. Brune is currently the Acute/Critical Care Clinical Nurse Specialist at the University of Texas Health Science Center at San Antonio. She works in the Division of Cardiology's Heart Failure Program. She received her MSN from the University of Texas Health Science Center in San Antonio in 1999. Ms. Brune is a well-known lecturer on cardiology topics and a published author.

‘Title Pending’
Dr. Evan Ratner, MD, CIC

Dr. Ratner is currently the Medical Director of Nextcare Holdings, a provider of urgent care and occupational medical services. He has been practicing emergency and urgent care medicine in San Antonio for over 25 years. He is the former Director of Emergency Services and the former Chief of Staff for the Methodist Specialty and Transplant Hospital. He also has served as the Medical Director of the Sexual Assault Forensic Examination program for the Methodist Hospital System. Dr. Ratner received advanced training and certification in computerized neurocognitive testing and is one of the few doctors in Texas certified in concussion care. He is a vocal proponent and lecturer on head injuries in students and provides concussion evaluation and treatment internationally.

‘Psychiatric Medications in the ED’
‘Surge Planning 101: Focusing on NEDOCS’

Kristine Powell MSN RN CEN NEA-BC FAEN

Ms. Powell is currently the Corporate Service Line Director of Emergency Services at Baylor Scott & White Health – North Texas in Dallas, Texas and has worked in Emergency and Trauma Services for over 30 years. She received her MSN at the University of Texas at Tyler in Tyler, Texas in 2010. Ms. Powell is an active member of the Emergency Nurses Association and has held numerous positions at the local, state and national level. Due to her support and efforts on behalf of the nursing profession she was inducted in 2015 as a Fellow of the Academy of Emergency Nurses.

‘Hidden in Plain Sight: The Epidemic of Sexual Violence’
‘Speak Up For Those Who Cannot Speak For Themselves’

Jamie Ferrell, BSN, RN, CA/CP-SANE, SANE-A, SANE-P, CFN, CMI-III

Ms. Ferrell serves as Clinical Director, Forensic Nursing Services for the Memorial Hermann Health System in Houston, Texas. Jamie has 39 years of experience as a Registered Nurse, with extensive practice in Emergency/Trauma Care, Women’s Health, and Pediatrics. She has spent the last 31 years as a practicing Forensic Nurse/Sexual Assault Nurse Examiner (SANE). Ms. Ferrell’s commitment to being a catalyst for change for sexual assault victims of all ages has resulted with being featured in SELF magazine, completing an assignment with The United Nations in war torn Kosovo and furthering international humanitarian development in 12 countries. She is a multi-faceted educator, author and consultant whose work is well known as she shares her insights across the country and around the world on healthcare's responsibility to patients having suffered inflicted violence. She is a Founding Member and Past-President of the International Association of Forensic Nurses (IAFN) and is a lifetime member of IAFN and the Emergency Nurses Association (ENA). Ms. Ferrell is the recipient of the prestigious Virginia A. Lynch Pioneer Award from the International Association of Forensic as well as other local, state and national recognitions. Jamie is a Distinguished Fellow in the International Association of Forensic Nurses recognizing her contributions and selfless dedication to others.

‘ESI and Triage Pitfalls’
‘Humor - Nurses Best Friend’

Steven Jewell, BSN, RN, CEN, CPEN

Mr. Jewell is a Critical Care Registered Nurse at the San Antonio Military Medical Center (SAMMC), the DOD's only Level I Trauma Facility. His role includes providing care and assessment in the area of triage, quick assessment as well as serving as a charge nurse in the triage area. Mr. Jewell also serves as a unit-based educator including new hire precepting within the triage model of care and is also involved with the treatment, stabilization and transfer of veterans diagnosed with Post-Traumatic Stress Disorder as well as care of veterans, spouses, and dependents of individuals with suicidal ideation, tendencies, and attempts. Mr. Jewell is a well-known proponent of student nurses. He has provided multiple lectures on transitioning from a student to an ED nurse and the realities of the workplace for new nurses at both the Texas Student Nurses Association (TSNA) and NSNA conferences. Mr. Jewell has been an extremely active member of the Emergency Nurses Association on the local, state and national level and is currently the President-Elect of the Texas Emergency Nurses Association.
‘Emergency Preparedness’ (wt)
‘Violence in the Workplace’ (wt)

Christine Russe, MSN, RN, CEN, CPEN
Ms. Russe is the Clinical Excellence Program Manager for the Texas Health Resources. She has been a nurse for over 36 years, 32 of which have been in the emergency department. As the 2013 Texas ENA State President and a member of the Texas ENA Government Affairs Committee she worked with the Texas ENA on the passage of House Bill 705; making it a felony to assault ED personnel. Ms. Russe is a recognized lecturer on workplace violence, emergency preparedness and other clinical topics and also served as a content reviewer for the Disaster Management chapter of TNCC 7th edition manual.

‘Diabetes Survival in Practice: New Technologies and Therapies’

Betsy Swinny, MSN, RN, CCRN
Ms. Swinny is Associate Director for the Baptist Health System, School of Nursing. She is a critical care certified RN with over 30 years of experience. She is currently teaching and managing for the Baptist Health System, School of Nursing. She has many years of experience as a critical care nurse, teaching critical care nursing to new nurses, and teaching advanced life support. She also has expertise with management of diabetes and mentors patients with diabetes, teaching and coaching diabetes management and life skills related to living with diabetes. Ms. Swinny has been a Board member of the San Antonio Chapter of the American Association of Critical Care Nurses for over 10 years. She has published chapters related to the endocrine system and diabetes in medical-surgical and critical care textbooks. She has also published articles related to critical care nursing and end of life issues.

October 18, 2017:

08:00 – 17:00

CEN Review Course Part 1:
Jeff Solheim, MSN, RN, CEN, TCRN, CFRN, FAEN

Mr. Solheim is President of Solheim Enterprises and is the founder and Executive Director of ‘Project Helping Hands,’ a third world humanitarian organization which regularly takes medical teams into various third world countries. 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. He provides lectures around the world on a variety of clinical and motivational topics and has contributed to numerous journals and publications. Mr. Solheim is the co-editor of Experience Talks for the Journal of Emergency Nursing, is a regular contributor to Nursing Spectrum and has written or contributed to over 15 different books. He was also the editor for the Emergency Nurses Association’s online triage course and wrote an online Certified Emergency Nursing Review course for Mosby-Elsevier.

Presentation description: Nurses will increase their knowledge base using the analysis of assessment, intervention, evaluation and professional issues. In addition, participants will also build a foundation for further study as they work towards the emergency nursing certification.

07:45 – 12:00

‘Gut’s & Gore: Respiratory & Cardiac Lab’ (Pig /Goat Lung and Heart Lab) – Morning Session
Kristine Kern, EMT-P

Ms. Kern is currently the owner of the Kern Education Group which provides a variety of educational opportunities for pre-hospital and healthcare staff as well as providing the ‘IceD’ emergency data bracelet. She has been a licensed Paramedic for twenty-eight years and a college professor in Emergency Medical Services for twenty years. Ms. Kern is current certifications and an instructor in ACLS, PALS, BCLS, ACLS-EP, Pre-hospital Trauma Life Support, Advanced Burn Life Support, Advanced Disaster Management, National Incident Management Systems 100, 200, 700, 800. She is a certified cadaver specialist and simulation technician. Ms. Kern developed the ‘Gut’s & Gore’ course in 2001 in an effort to allow the learner a better understanding of lung sounds and respiratory conditions. This course is presented yearly at the Texas EMS Conference as well as many local conferences.
**Presentation description:** Classrooms are filled with the medical terminology describing the sights and sounds of the cardiovascular and respiratory systems, but how do you describe wheezes, rales, rhonchi, pulmonary embolism, endocardium or coronary artery vasculature? This class will guide participants through the anatomy of the respiratory and cardiovascular systems with a total hands-on method. Participants will learn by the dissection of an animal anatomy and demonstration of simulated medical conditions utilizing the anatomy. This class will also include many visual and auditory demonstrations, including pneumothorax, CHF, lung sounds, CPAP demonstration, pericardiocentesis and many more.

**08:00 – 14:00**

**ACLS / PALS Recertification Blitz**

**Presentation description:** Participants will take the ACLS or PALS examination and Mega Code required for recertification. Successful participants will receive a valid Recertification Card for the completed course(s). Note: This course does not award CEs. Attendees must start the recertification process by **14:00** in order to complete the course on time.

**08:00 – 16:00**

**‘Forensic Photography Workshop’**

Victor Watson, BSOE

Mr. Watson is retired from both the Department of Homeland Security (DHS) and the United States Army where he was active in the field of law enforcement on the local, state, military and federal levels for over 35 years. His assignments ranged from Patrol to Investigations to Senior Instructor where he used his photography skills as an investigative tool to aid in crime scene investigations and victim crimes and then pass on those skills to state and federal officers while at the Federal Law Enforcement Training Center (FLETC), Glynco, GA. Mr. Watson has a Bachelor of Science in Occupational Education (BSOE) and has an extensive resume that includes photography training he received from U.S. Army Criminal Investigations Division, Federal Bureau of Investigations and the Department of Homeland Security. He has attended and provided instruction of actual forensic and crime scene photography using the photography skill sets required for both film and digital single-lens reflex camera (DSLR). During his last 10 years of public service with FLETC, he served as a Senior Instructor, Program Specialist and Law Enforcement Specialist where he oversaw the basic photography program for all of DHS, led groups of Federal, State and Local law enforcement agency employees engaged in performing digital photography duties related to crime scene photography, and spear-headed the development of the Law Enforcement Digital Photography Training Program later renamed Digital Photography for Law Enforcement Level 1. In retirement Mr. Watson continues to actively teach photography to both private sector and Public Safety personnel, and oversees all aspects of the photography Meet-Up group he established in Schertz TX called The Schertz Photography Group that now boasts over 200 members in central Texas.

**Workshop description:** Increase the knowledge and skills of nurses and healthcare professionals using a digital single-lens reflex camera (DSLR) for evidence photography in the emergency department and healthcare setting by reviewing the factors influencing the photographic exposure, elements and operation of a digital SLR camera system and participation in a practical exercise using manikins and moulaged models.

**07:45 – 09:45**

**‘Stop Star Gazing: The Fault in the Stars’ (Interpretation of ABGs based on patient's condition and other lab studies)**

Michael Boulding, BS, FP-C

Mr. Boulding has been an EMT-P for over 19 years with 10 years of flight experience. He currently is the Regional Clinical Compliance Evaluator for Air Methods Corporation. Previously he served as the Director of Clinical Education for San Antonio AirLIFE where his duties included helping to develop and implement the training of the medical flight crews and assisting in overseeing the training. Mr. Boulding graduated from the University of Texas at San Antonio with a BS in Neurocellular Biology and has provided multiple lectures for pre-hospital and hospital staff on clinical issues including the interpretation of lab studies including ABGs.

**Presentation description:** After completion of this class the learner will be able to better identify not only normal and abnormal lab values, but also begin to comprehend how the labs are tying into one another and predict patient needs off of that.

**10:00 – 12:00**

**‘Intermediate & Advanced ECG - The Anatomy of a 12 Lead ECG’**

Mark Wilkinson BSN, RN-BC
Mr. Wilkinson is a Clinical Educator for the Methodist Hospital in San Antonio. He is board certified through ANCC in Cardiac-Vascular Nursing and has been teaching 12 Lead ECG CNE course and Pacemaker/ICD Therapy CNE course on a quarterly basis for the Methodist Healthcare System (MHS) for 13 years with excellent reviews. He also provides lectures on basic 12 Lead ECG concepts for the MHS nurse residency program.

**Workshop description:** At the conclusion, participants will be better able to identify pathological changes on a 12 Lead ECG, communicate relevant clinical data and implement appropriate nursing intervention in a timely manner.

**13:00 – 17:30**

*‘First Receiver Decon Awareness’*

Bruce Parkes, BSN, RN

Mr. Parkes is as ER staff nurse at the Methodist Specialty and Transplant Hospital in San Antonio and is also a Sexual Assault Nurse Examiner for the facility. He received his BSN from Wright State University in 1979. Mr. Parkes served for 20 years in the U.S. Air Force as a tactical flight nurse and Combat Casualty Care Instructor. During Mr. Parkes’ 36 years as a nurse he has participated in numerous disasters and has taught disaster management courses to both civilian and military audiences. He currently serves on the Methodist Health System’s Emergency Management Committee and is the Chair of the South Texas Regional Advisory Council’s (STRAC) Decon committee as well as the STRAC’s lead decon instructor.

**Workshop description:** Learner will be able to identify contaminated patients, determine proper response and be familiar of PPE for First Receivers.

**13:00 – 17:30**

*‘Gut’s & Gore: Respiratory & Cardiac Lab’ (Pig/Goat Lung and Heart Lab) – Afternoon Session*

Kristine Kern, EMT-P

Ms. Kern is currently the owner of the Kern Education Group which provides a variety of educational opportunities for pre-hospital and healthcare staff as well as providing the ‘IceD’ emergency data bracelet. She has been a licensed Paramedic for twenty-eight years and a college professor in Emergency Medical Services for twenty years. Ms. Kern is current certifications and an instructor in ACLS, PALS, BCLS, ACLS-EP, Pre-hospital Trauma Life Support, Advanced Burn Life Support, Advanced Disaster Management, National Incident Management Systems 100, 200, 700, 800. She is a certified cadaver specialist and simulation technician. Ms. Kern developed the ‘Gut’s & Gore’ course in 2001 in an effort to allow the learner a better understanding of lung sounds and respiratory conditions. This course is presented yearly at the Texas EMS Conference as well as many local conferences.

**Presentation description:** Classrooms are filled with the medical terminology describing the sights and sounds of the cardiovascular and respiratory systems, but how do you describe wheezes, rales, rhonchi, pulmonary embolism, endocardium or coronary artery vasculature? This class will guide participants through the anatomy of the respiratory and cardiovascular systems with a total hands-on method. Participants will learn by the dissection of an animal anatomy and demonstration of simulated medical conditions utilizing the anatomy. This class will also include many visual and auditory demonstrations, including pneumothorax, CHF, lung sounds, CPAP demonstration, pericardiocentesis and many more.

October 20, 2016

**07:30 – 08:45 Opening Ceremony**

“‘My patients are fine, I am going to lunch…” How our Behaviors Impact Patient Safety’

Deena Brecher, MSN, RN, APN, ACNS-BC, CEN, CPEN; 2014 ENA President

Ms. Brecher is currently the Clinical Director, Emergency Services at the Cincinnati Children's Hospital Medical Center, in Cincinnati, Ohio. She attended the University of Texas Health Science Center in Houston, Texas and received her MSN in May of 2014. Ms. Brecher has been an extremely active member of the ENA for over 10 years and served as the ENA’s 2014 President. As a result of her leadership of the ENA during the 2014 Ebola crisis she was awarded the American Society of Association Executives’ 2015 Power of A Summit Award. In addition she currently serves on the AAP PEPP steering
committee and the NEDARC Performance Metric Advisory Council representing ENA. Ms. Brecher is a nationally recognized lecturer and a published author.

Presentation description: Participants will have increased knowledge on unsafe ED behaviors and alternative safe behaviors that are specific to the emergency department.

08:00 – 17:00

**CEN Review Course Part 2:**
Jeff Solheim, MSN, RN, CEN, TCRN, CFRN, FAEN

Mr. Solheim is President of Solheim Enterprises and is the founder and Executive Director of 'Project Helping Hands,' a third world humanitarian organization which regularly takes medical teams into various third world countries. 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. He provides lectures around the world on a variety of clinical and motivational topics and has contributed to numerous journals and publications. Mr. Solheim is the co-editor of Experience Talks for the Journal of Emergency Nursing, is a regular contributor to Nursing Spectrum and has written or contributed to over 15 different books. He was also the editor for the Emergency Nurses Association's online triage course and wrote an online Certified Emergency Nursing Review course for Mosby-Elsevier.

Presentation description: Nurses will increase their knowledge base using the analysis of assessment, intervention, evaluation and professional issues. In addition, participants will also build a foundation for further study as they work towards the emergency nursing certification.

09:00 – 10:00

A. ‘Current Concepts in Concussion Management’
Dr. Evan Ratner, MD, CIC

Dr. Ratner is currently the Medical Director of Nextcare Holdings, a provider of urgent care and occupational medical services. He has been practicing emergency and urgent care medicine in San Antonio for over 25 years. He is the former Director of Emergency Services and the former Chief of Staff for the Methodist Specialty and Transplant Hospital. He also has served as the Medical Director of the Sexual Assault Forensic Examination program for the Methodist Hospital System. Dr. Ratner received advanced training and certification in computerized neurocognitive testing and is one of the few doctors in Texas certified in concussion care. He is a vocal proponent and lecturer on head injuries in students and provides concussion evaluation and treatment internationally.

Presentation description: Participants will increase their knowledge and skills related to the initial treatment concerns and importance of appropriate definitive care for concussions including statistics and common nature of this traumatic brain injury, pathophysiology of concussions, common patterns of presentation, and interpretation of the complications of concussions and potential long term effects of secondary impact syndrome.

B. ‘Medical Intervention in the Lives of Modern Day Slaves’
Kirsta Leeburg Melton, JD, MPAff

Ms. Melton is the Deputy Criminal Chief of the Human Trafficking and Transnational/Organized Crime Unit of the Office of the Texas Attorney General. From 2000-2014 she prosecuted in the Family Justice Unit of the Bexar County District Attorney’s Office combating human trafficking, the physical and sexual abuse of children and family violence, and in 2012 helped establish and lead the Bexar County DA’s Human Trafficking Unit. In addition Ms. Melton chaired the Alamo Area Coalition against Trafficking, a regional multi-disciplinary group of law enforcement, non-profits, government agencies, business people, and academics assembled to coordinate the fight against human trafficking. Ms. Melton has trained more than 6000 people across the state on human trafficking and has testified on multiple occasions before the Texas legislature on trafficking related issues. She is also one of the founding members of Trucker Against Trafficking, a nation-wide campaign dedicated to educating, empowering and mobilizing the trucking industry in the fight against human trafficking.

Presentation description: Learners will increase their knowledge regarding what human trafficking is, be able to distinguish trafficking from smuggling and refute the myths surrounding trafficking. In addition, the participant will have increased knowledge and skills enabling them to recognize the tools used to lure and maintain victims, assess and identify
potential victims through the application of medical specific red flags, be able to identify the needs of victims including potential barriers between the victims and treatment and the cultural factors discouraging victims from reporting and successfully completing treatment.

10:15 – 11:15

A. ‘Care of the Pediatric Asthmatic Patient’
D. Elaine Trowell, BSN, RN

Ms. Trowell is currently an Emergency Department staff nurse as McLane Children's Scott & White Hospital in Temple, Texas where she cares for pediatric patients in a Level II ACS Trauma Center. Ms. Trowell received in AND in 2013 from Temple College and graduated with BSN from Kaplan University in 2014. She is active member in the Emergency Nurses Association, received the Texas ENA ‘Rising Star’ Award in 2015 and is currently President-Elect for Central Texas Chapter.

Presentation description: Learners will have increased ability to management the pediatric asthma cases including early, middle and late interventions of patients with asthma, learn rescue therapies in status asthmaticus including Heliox, terbutaline, and magnesium, and will be able to respond appropriately to the complications associated with ventilation of asthmatic patients.

B. ‘Culture of Safety: The Intersection of Process, Practice, and People’
Kami Rapp, MBA, BSN, RN

Ms. Rapp is the Executive Director and Patient Safety Officer at University Health System in San Antonio. She is responsible for the development, implementation, evaluation and restructuring of key patient safety strategies and initiatives. She has also worked as an Organ Recovery Coordinator Texas Organ Sharing Alliance, Therapeutic Nutrition Specialist – Pediatrics Abbott Nutrition Products Division and a staff nurse in the Surgical-Trauma ICU and Neurosurgical ICU. Ms. Rapp is currently in the process of obtaining her Doctor of Nursing Practice from Yale University. Ms. Rapp lectures on patient safety and is a published author.

Presentation description: The participants will enhance their knowledge of the current relevance of the Culture of Safety in healthcare and how it contributes to patient safety, the “Just Culture” as a foundation for balancing personal accountability and Patient Safety, how patient safety and quality work together to produce healthcare that is reliably safe and high-quality, and how an academic, Level I Emergency Department improved their Culture of Safety by using quality metrics and multidisciplinary huddles to appropriately use and reduce the use of violent restraints.

11:15 – 12:30 Certification Recognition Luncheon

‘When Nurses Talk, Do We Listen? Global Stories To Challenge Our Status Quo’
Deena Brecher, MSN, RN, APN, ACNS-BC, CEN, CPEN; 2014 ENA President

Ms. Brecher is currently the Clinical Director, Emergency Services at the Cincinnati Children's Hospital Medical Center, in Cincinnati, Ohio. She attended the University of Texas Health Science Center in Houston, Texas and received her MSN in May of 2014. Ms. Brecher has been an extremely active member of the ENA for over 10 years and served as the ENA’s 2014 President. As a result of her leadership of the ENA during the 2014 Ebola crisis she was awarded the American Society of Association Executives’ 2015 Power of A Summit Award. In addition she currently serves on the AAP PEPP steering committee and the NEDARC Performance Metric Advisory Council representing ENA. Ms. Brecher is a nationally recognized lecturer and a published author.

Presentation description: The learner will have an increased knowledge and appreciation for how much we can learn from our nursing colleagues across the US and around the globe.

12:30 – 13:30

A. “I've Fallen and I Can’t Get up” – Geriatric Trauma
Rose Marie M. Bolenbaucher, MSN, RN, TCRN and Matthew Lozano, BSN, RN
Ms. Bolenbaucher is the Trauma Program Educator for the University Health System in San Antonio. She currently coordinates the Trauma Nursing Fellowship program assessing and implementing trauma educational programs for Trauma Team nurses based on performance improvement and patient safety events. Ms. Bolenbaucher received her BSN from Texas Women's University in Houston, Texas in 1976 and her MSN in 1989 from the University of Texas Health Science Center at Houston. She worked as an Emergency Trauma Nurse at Ben Taub Hospital for 15 years and then became the Director for the Paramedic Program at Tide Water Community College in Virginia Beach, VA. After transferring to San Antonio she became the Trauma Program Manager at Wilford Hall Medical Center and then accepted the position as the Trauma Nurse Coordinator for the Joint Theater Trauma System – training military nurses to be trauma nurse coordinators to do Performance Improvement during OEF and OIF. In addition she is the course coordinator for the Rural Trauma Team Development Course and the Advanced Trauma Life Support Course and various trauma educational programs throughout the region and state.

Mr. Lozano is currently working as an Emergency Department RN and member of the Trauma Team at the University Hospital System (UHS) in San Antonio, Texas. He worked as an EMT or Emergency Room Tech for seven years prior to obtaining his ADN from San Antonio College in 2013. In 2015 Mr. Lozano obtained his BSN from the Texas Tech Health Science Center in Lubbock, Texas and is currently pursuing a Trauma Nurse Fellowship at UHS. Mr. Lozano has been on the UHS trauma team since 2013 where he has been educating UHS and other facilities RNs on trauma subjects including geriatric trauma.

**Presentation description:** Participants will have increased knowledge regarding the epidemiology and demographics of injuries in the elderly, common patterns of injuries, and the ability to identify and manage traumatic injuries within the aging populace.

**B. ‘Case Report: Cervical Arterial Dissection after Skydiving and “Neck Cracking”’**
**Dr. Sarah Hernandez, MD, MBA**

Dr. Hernandez is the Behavioral Health Medical Director and Chair at the Baptist Medical Center in San Antonio, Texas. She manages a 23 bed inpatient psychiatric unit which evaluates and treats high acuity psychiatric patients. In addition, she provides education and in-service instruction programs for nursing and ancillary personnel and developed education programs for medical staff in the appropriate role of the unit. In 2011, Dr. Hernandez received her MD from Baylor College of Medicine and a MBA from Rice University. She then did her post graduate psychiatry training at the University of South Florida. She is also a published author.

**Presentation description:** Participants will have increased knowledge and ability to identify a brainstem stroke and differentiate it from a panic attack.

13:45 – 14:45

**A. ‘Cardiopulmonary Care of the Critically Ill Patient’**
**Wen Pao, MSN, RN, NEA-BC, ACNP-BC, CCRN**

Ms. Pao is currently an Acute Care Nurse Practitioner in Pulmonary Disease/Critical Care Medicine at the University Hospital System, San Antonio, Texas where she performs mid-level provider duties in the Medical Intensive Care Unit (MICU). She also serves as Adjunct Faculty in the Adult Gerontology Acute Care Nurse Practitioner (AG-ACNP) Program at the School of Nursing, University of Texas Health Science Center – San Antonio and Adjunct Faculty at the University of the Incarnate Word, School of Nursing. Ms. Pao received her BSN from the University of Texas at Austin in Austin, Texas in 1986, a MSN from the University of the Incarnate Word, in San Antonio in 1999 and an Acute Care Nurse Practitioner Post Graduate Certificate from the University of Texas Health Science Center in 2010. She currently hold certifications as a Nursing Executive, Advanced (NEA-BC), AACN Acute Care Nurse Practitioner (ACNP) and CCRN.

**Presentation description:** Attendees will gain an increased understanding of the cardiopulmonary patient and will be better able to initiate the appropriate care for these critically ill patients.

**B. ‘Child Protector: A Child Abuse Screening Tool’**
**Dr. Nancy D. Kellogg, MD, ABP, Certified Child Abuse Pediatrics Subspecialist**

Dr. Kellogg is the Division Chief of Child Abuse Pediatrics and the Program Director for the Child Abuse Fellowship at the University of Texas Health Science Center at San Antonio. She has been recognized as a Distinguished Teaching
Professor and was awarded the "The Ray E. Helfer Teaching Award" for significant contributions as a teacher of child abuse pediatrics in 2016. She is certified as a Child Abuse Pediatrician by the American Board of Pediatrics. She has also been identified as one of the 'Best Doctors in America' for the last twelve years. A nationally recognized expert Dr. Kellogg has done numerous clinical research projects related to child abuse and sexual assault, and is a prolific lecturer and author.

**Presentation description:** The learner will improve their ability in the detection of injuries that are suspicious for abuse or neglect in infants and children presenting to the emergency department

15:00 – 16:00

**A. ‘Postpartum Preeclampsia’**  
Jamie Hogan, MSN, RN, CNM

Ms. Hogan is an advanced practice RN and a certified nurse midwife. She delivers full scope nurse-midwifery care in a private OB/CNM office setting and in association with Peterson Regional Medical Center in Kerrville, Texas. Ms. Hogan manages high-risk patients experiencing complication during their pregnancies, triages pregnant women presenting to the emergency department and serves as first assist during Cesarean sections. She also worked as a staff nurse in the Harbor Hospital Emergency Department and as a Childbirth Educator in the Teen Parent Resource Center in Puyallup, Washington.

**Presentation description:** ED and Critical Care nurses will have increased knowledge regarding the identification of and providing safe care for postpartum preeclampsia patients including the characteristics of postpartum preeclampsia, identification of at risk patients; differentiate between the diagnostic criteria for preeclampsia and severe preeclampsia, and the management and interventions for treating preeclampsia and eclamptic seizures

**B. ‘Traumatic Brain Injury- Preventing Secondary Injury’**  
William Herrera, BSN, RN, CEN, CFRN, CCRN

Mr. Herrera is currently an Emergency Center Nurse-Staff Nurse III at the University Hospital Level 1 Trauma Center in San Antonio, Texas and serves as the Trauma Team Co-Chair since it’s inception in 2009. As Co-chair he is responsible for new trauma nurse orientation and continuing education for the trauma nurses through monthly staff meetings and belongs to several committees at University Hospital. He was an LVN from 1995 to 2002 when he obtained his RN. Mr. Herrera received his Associate Degree (AAS) in nursing from San Antonio College and his BSN from Grand Canyon University in Phoenix, Arizona in 2014. Mr. Herrera served as a nurse in an urgent care clinic, lead flight nurse from 2005 - 2012, and as an emergency department RN from 2002 to the present. He is a CCRN, CEN, and CFRN certified and is an instructor for ATCN.

**Presentation description:** Participants will have increased knowledge on the identification of potential patients with traumatic brain injury (TBI), statistics and pathophysiology related to TBIs, different classifications of TBIs and the related symptoms and how to preventing secondary injuries.

16:15 – 17:15

**A. ‘Ketamine: New Indications for an Old Drug’**  
Dr. Carl Bonnett, MD

Dr. Bonnett is the founder and Medical Director of Klarisana, an outpatient facility which offers integrated solutions to deal with severe depression, PTSD, and chronic pain. Klarisana offers outpatient ketamine infusions. He received his doctor of Medicine from the University of Iowa College of Medicine in Iowa City, Iowa in 2001. He then completed his residency in Emergency Medicine (2005) followed by a fellowship in Emergency Medical Services / Disaster Medicine (2006), both at the Denver Health Medical Center. Dr. Bonnett served 20 years in the Army National Guard. He has deployed several times to Iraq, Afghanistan and Kuwait since 2001. He has worked as an emergency physician at the Denver Health Medical Center, Department of Veterans Affairs in Denver and in various emergency departments around San Antonio. Dr. Bonnett is a published author with articles in journals such as Prehospital Emergency Care, American Journal of Emergency Medicine and Lancet.
Presentation description: Participants will have increased knowledge regarding the use of ketamine; the complete departure from the use of ketamine as a sedative to the role of ketamine for fundamentally new indications including the treatment of mental health disorders such as severe depression and PTSD as well as chronic pain.

B. ‘Battlefield Orthopedics’
Dr. Michael Charlton, MD

Lieutenant Colonel Michael Charlton, MD is a board certified orthopedic trauma surgeon stationed at the San Antonio Military Medical Center and is affiliated with a number of hospitals throughout the local area. He attended and graduated with honors from the United States Air Force Academy in 1994 and the Uniformed Services University Of The Health Sciences in 1998. He completed a general surgery internship at Wilford Hall Medical Center, San Antonio, Texas in 1999 and served as a flight surgeon in the United States Air Force from 1999-2001. He completed his orthopedic residency at Wayne State University School of Medicine in Detroit, MI, in 2005 and his orthopedic trauma fellowship at the University of Texas Southwestern Medical Center in Dallas, TX, in 2007. Dr. Charlton, who was recently promoted to the rank of Colonel, has served in the United States Air Force for over 27 years and has deployed to both Operation Iraqi Freedom and Operation Enduring Freedom. He is a nationally recognized orthopedic trauma surgeon in the fields of blast injury, minimally invasive pelvic reconstruction for complex fractures, and the treatment of these injuries in austere environments.

Presentation description: Nurses will gain increased knowledge and understanding regarding application of emergency orthopedic principles in austere environments.

October 21, 2016

07:45 – 08:45

A. ‘Geriatric Fractures: Special Considerations in the Management of the Elderly Patient’
Dr. Ian Whitney, MD

Dr. Whitney is currently an orthopedic surgeon with the South Texas Orthopedic Specialty Group in San Antonio, Texas and practices at a number of hospitals in San Antonio and Jourdanton. He received his M.D. in 2009 from the Texas A&M Health Science Center - College of Medicine in College Station, Texas where he was awarded the Pioneer in Medicine Award. He completed his post graduate orthopedic surgery residency at the University of Texas Health Science Center at San Antonio in 2014 and did his Postgraduate Training - Shoulder and Elbow Fellowship at the University of Washington Medical Center in Seattle, Washington. Dr. Whitney has published several articles as well as presented on a number orthopedic topics.

Presentation description: Participants attending this lecture will improve their awareness of special factors in the care of the geriatric fracture patient.

B. ‘CMS: ED Impact On Public Reporting and Regulatory Compliance’
Michelle Ingram, BSN, RN

‘Ms. Ingram is currently the Vice President/Chief Quality Officer at the University Health System in San Antonio. She has worked over 30 years in healthcare and for 15 of those years she has been directly responsible for communication, interpretation and action plan development to manage and improve regulatory mandated quality and patient safety metrics. She currently serves as key facilitator for University Health System to ensure quality, risk, infection control and patient safety activities are interdisciplinary, intra-professional and cross clinical and operational departments.’

Presentation description: Nurses will increased their understanding and knowledge regarding their critical role as it relates to hospitals achieving and maintaining Center for Medicare & Medicaid Services (CMS) mandated quality metrics the impact payer reimbursement and reductions in Medicare payment. Content will target hospital inpatient metrics dependent on emergency department documentation and timeliness of care.

09:00 – 10:00
A. ‘Unraveling the Alphabet Soup of Hematology Studies’
Jeff Solheim, MSN, RN, CEN, TCRN, CFRN, FAEN

Mr. Solheim is President of Solheim Enterprises and is the founder and Executive Director of ‘Project Helping Hands,’ a third world humanitarian organization which regularly takes medical teams into various third world countries. 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. He provides lectures around the world on a variety of clinical and motivational topics and has contributed to numerous journals and publications. Mr. Solheim is the co-editor of Experience Talks for the Journal of Emergency Nursing, is a regular contributor to Nursing Spectrum and has written or contributed to over 15 different books. He was also the editor for the Emergency Nurses Association’s online triage course and wrote an online Certified Emergency Nursing Review course for Mosby-Elsevier.

Presentation description: Learners will be better able to understand the significance of normal and abnormal findings found on the hematology report.

B. ‘Turning on a dime: The Crashing Patient’
Dr. Elda Ramirez, PhD, RN, FNP-BC, ENP-BC, FAANP, FAEN

Dr. Ramirez is a Professor of Clinical Nursing at the University of Texas Health Science Center, Houston. She has been a nurse, nurse researcher and nurse educator for over 25 years and is a well-known author and lecturer. Dr. Ramirez earned her PhD from Texas Woman's University, Houston, Texas in 2006 and is a Fellow of the American Academy of Nurse Practitioners and the Academy of Emergency Nursing. In 2009 she was awarded the Emergency Nurses Association’s Frank L. Cole Nurse Practitioner National Award and the Hall of Fame Award from the University of Texas Medical Branch Alumni Association. Dr. Ramirez has received over 2 Million dollars in funds from Texas Higher Education Coordinating Board to educate Nurse Practitioners in emergency care.

Presentation description: The participant will identify subtle signs and symptoms prior to a patient’s clinical instability after the review of the unstable patient based on ABGs, pathophysiology related to delayed patient response to interventions based on diagnosis and interpretation of case studies in which the nurse must synthesize information to predict patient complications.

10:15 – 11:15

A. ‘Oncologic Emergencies’
Kristine Powell, MSN, RN, CEN, NEA-BC, FAEN

Ms. Powell is currently the Corporate Service Line Director of Emergency Services at Baylor Scott & White Health – North Texas in Dallas, Texas and has worked in Emergency and Trauma Services for over 25 years. She received her MSN at the University of Texas at Tyler in Tyler, Texas in 2010. Ms. Powell is an active member of the Emergency Nurses Association and has held numerous positions at the local, state and national level. Due to her support and efforts on behalf of the nursing profession she was inducted in 2015 as a Fellow of the Academy of Emergency Nurses.

Presentation description: Nurses and other healthcare participants will increase their understanding of oncological emergency after reviewing the definition and types of cancer as well as statistics related to these diagnoses. Case studies will include the assessment and management of specific oncologic emergency will include tumor lysis syndrome, superior vena cava syndrome and febrile neutropenia. Learner will able to list and describe types of oncologic emergencies.

B. ‘What’s New in Burn Fluid Resuscitation’
Michael C. Buffalo, DNP, RN, CCRN, ACPNP

Mr. Buffalo is a nationally recognized expert on burn care specializing in pediatrics. He currently works as an Acute Care Nurse Practitioner at the University of Texas Medical Branch Blocker Burn Unit and an Acute Care Pediatric Nurse Practitioner the Shriners Burn Hospital in Galveston, Texas. He graduated with his ADN in 1991 from Gannon University in Erie, Pennsylvania and continued his education until he received his Doctorate in Nursing Education from Rochelle University in Minneapolis, Minnesota in 2008. He has volunteered with Physicians for Peace to staff burn missions in Nicaragua, the Dominican Republic, Columbia and El Salvador. Mr. Buffalo has been involved in numerous educational events including teaching over 400 Advanced Burn Life Support Course ABLS courses nationally, and internationally to include Mexico, Trinidad/Tobago, Italy, Germany, Nicaragua, and Sicily. In addition,
Presentation description: Participants will have increased knowledge and be able to recognize fluid needs of burn patients and calculate and titrate fluids in the pre-hospital, emergency room and critical care settings.

12:30 – 13:30

A. ‘Board to Death’
   Jeff Solheim, MSN, RN, CEN, TCRN, CFRN, FAEN

Mr. Solheim is President of Solheim Enterprises and is the founder and Executive Director of ‘Project Helping Hands,’ a third world humanitarian organization which regularly takes medical teams into various third world countries. 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. He provides lectures around the world on a variety of clinical and motivational topics and has contributed to numerous journals and publications. Mr. Solheim is the co-editor of Experience Talks for the Journal of Emergency Nursing, is a regular contributor to Nursing Spectrum and has written or contributed to over 15 different books. He was also the editor for the Emergency Nurses Association’s online triage course and wrote an online Certified Emergency Nursing Review course for Mosby-Elsevier.

Presentation description: Participants will enhance their knowledge of the current research related to the use of long boards, log rolling and the use of cervical collars for spinal motion restriction following trauma.

B. ‘Mind, Body, and Spirit: Critical Thinking, Intuition, and Resilience’
   Kristine Powell, MSN, RN, CEN, NEA-BC, FAEN

Ms. Powell is currently the Corporate Service Line Director of Emergency Services at Baylor Scott & White Health – North Texas in Dallas, Texas and has worked in Emergency and Trauma Services for over 25 years. She received her MSN at the University of Texas at Tyler in Tyler, Texas in 2010. Ms. Powell is an active member of the Emergency Nurses Association and has held numerous positions at the local, state and national level. Due to her support and efforts on behalf of the nursing profession she was inducted in 2015 as a Fellow of the Academy of Emergency Nurses.

Presentation description: Nurses and other healthcare participants will increase their knowledge and application of tactics related to critical thinking skills and the understanding of intuition as well as the tactics necessary to improve hardiness and resilience.

13:45 – 14:45

A. Diagnosis and Treatment of Aortic Dissection'
   Dr. John H. Calhoon, M.D.

Dr. Calhoon currently is the Department Chair of the Department of Cardiothoracic Surgery, University of Texas Health Science Center in San Antonio, Texas (UTHSCSA) and is also the Director of the Heart and Vascular Institute at the University Hospital System / UTHSCSA. Dr. Calhoon graduated from Baylor College of Medicine in 1981 and was the chief resident of the Harvard Medical School Boston Children’s Hospital in pediatric cardiac surgery where he completed a residency in congenital heart surgery. He joined the faculty at the University of Texas Health Science Center at San Antonio in 1989 and became Professor and Head of the Division of Cardiothoracic Surgery in 1994. In 2010, he was named Founding Chairman of the Department of Cardiothoracic Surgery. His areas of expertise include congenital heart surgery, adult cardiac surgery, and pulmonary transplantation. Dr. Calhoon was awarded the President’s Council Chair for Excellence in Surgery in 2003. Nationally, he has been President of the Thoracic Surgery Program Directors Association, Chair of the American Board of Thoracic Surgery, President of the Southern Thoracic Surgical Association and President of the Thoracic Surgical Foundation. He is author of nearly 100 peer reviewed journal articles, over 20 book chapters, and a host of other abstracts and presentations.
**Presentation description:** Participants will have a better understanding of aortic dissection presentation, diagnosis, and treatment.

**B. ‘Pressure Ulcers/Injuries’**  
Annabella Barbosa-Prince, RN, MSN, CWCN, ET

Ms. Barbosa-Prince is currently the Wound Ostomy Continence Nurse at the University Hospital. She holds a Master’s degree in Nursing from the Texas A&M University – Corpus Christi with a primary focus in Family Health. She received specialty training in the field of wound, ostomy and continence care nursing, completing the Wound Ostomy & Continence Nursing Education Program at Emory University. Ms. Barbosa-Prince is currently continuing her education as a Doctoral student at the University of Texas Health Science Center at San Antonio. Over the past 23 years, Annabella has practiced at University Hospital beginning in the Surgical-Trauma ICU and for the past 17 years as the Wound Ostomy Continence Nurse. In her current position, she evaluates patients throughout the UH System, collaborating in all stages of treatment with wound, ostomy and continence problems. She is also does private consulting in the community.

**Presentation description:** Participant will be able to distinguish between different stages, causes, and prevention techniques of pressure ulcers/injury.

15:00 - 16:30 **Closing Ceremony**

‘Curing the Nurse: Regaining Dignity and Accountability’  
Dr. Elda Ramirez, PhD, RN, FNP-BC, ENP-BC, FAANP, FAEN

Dr. Ramirez is a Professor of Clinical Nursing at the University of Texas Health Science Center, Houston. She has been a nurse, nurse researcher and nurse educator for over 25 years and is a well-known author and lecturer. Dr. Ramirez earned her PhD from Texas Woman’s University, Houston, Texas in 2006 and is a Fellow of the American Academy of Nurse Practitioners and the Academy of Emergency Nursing. In 2009 she was awarded the Emergency Nurses Association’s Frank L. Cole Nurse Practitioner National Award and the Hall of Fame Award from the University of Texas Medical Branch Alumni Association. Dr. Ramirez has received over 2 Million dollars in funds from Texas Higher Education Coordinating Board to educate Nurse Practitioners in emergency care.

**Presentation description:** The participant will feel a renewed passion for the art of nursing after discussions on the history and evolution nursing alleviation of the challenges of providing care and needing care, integration of personal experiences which resulted in renewed faith in Nursing and the plans which resulted in positive change to the personal side of nursing.