

TRAIN THE BRAIN

ADVANCING NEUROSCIENCE NURSING EDUCATION

NEUROSCIENCE NURSING ANNUAL CONFERENCE

Sunday, March 17-Tuesday, March 19, 2024 • Hyatt Regency Salt Lake City • Salt Lake City, UT

AANN.ORG/ANNUALCONFERENCE

SUNDAY,	MARCH 1	7, 2024
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ALL TIMES ARE LISTED IN MOUNTAIN DAYLIGHT TIME (MDT)

7:30 am – 6:30 pm	Registration Hours
8:00 am – 12:00 pm	Pre-Conference Session
	(001) Brain Anatomy With 3D Correlation to Trauma, Stroke, and Other Pathology Linda Littlejohns, MSN RN SCRN CNRN FAAN
Level: Intermediate Track: Anatomy	*This session requires an extra fee to attend.
Room: Salt Lake D	This session will explore the normal structures, blood supply, lobes and deeper nuclei, brainstem, and cerebellum. Discuss cases, explore possible options for management, and demonstrate potential pathology in 3D on dual screens.
1:00 pm – 3:00 pm	Pre-Conference Session
Level: Intermediate Track: Spine Room: Salt Lake D	(002) Spine Anatomy and 3D Correlation to Trauma and Degenerative Disease Linda Littlejohns, MSN RN SCRN CNRN FAAN *This session requires an extra fee to attend. This session will discuss traumatic and degenerative findings in the spine and considerations when a critical structure such as the spinal cord is compromised due to age or damage to the spine or blood supply. We'll discuss cases and radiologic findings as we compare normal anatomy to pathology.

ANNUAL CONFERENCE SESSIONS

1:00 – 2:00 pm	Concurrent Sessions
	(100) Long Term Outcomes of Endoscopic Craniosynostosis Surgery Cathy Cartwright, DNP RN-BC PCNS FAAN
Level: Intermediate Track: Pediatric Room: Salt Lake B	Craniosynostosis is the premature closure of one or more cranial sutures and occurs in approximately 1 out of 2500 live births. This presentation will discuss how to recognize the most common types of craniosynostosis, the history of the minimally invasive endoscopic strip craniectomy, the pathophysiology of skull growth and why the endoscopic strip craniectomy is so effective, long-term outcomes using before and after photographs, and the neuroscience nurse's role in parent education and pre- and postoperative coordination of care.

Level: Intermediate Track: Quality/Safety/Process Improvement Room: Salt Lake A	(101) Fast Tracking Critical Neurosurgical Patients: Craniotomy and SEEG ICU Bypass Heather Kennedy, MS APRN PCNS-BC CWOCN CCRN The purpose of this multidisciplinary project was to create a process to Bypass the ICU following certain neurosurgical procedures, thereby decreasing ICU bed days following neurosurgical procedures at a pediatric academic medical center. The majority of patients undergoing craniotomy for brain tumor resection and all patients undergoing stereotactic electroencephalography implanted lead placement were admitted post-operatively to the medical/surgical general intensive care unit. Upon review of the literature and review of these cases at our academic medical center, we identified few immediate post-operative complications with these patients and questioned the necessity of an ICU stay.
2:10 – 3:10 pm	Concurrent Sessions
Level: Beginner Track: Anatomy/Physiology/Neuroassessment Room: Salt Lake B	(102) Cerebrospinal Fluid: Function: Physiology, Pathophysiology, and Diversion Patricia Blissitt, PhD ARNP-CNS CCRN CNRN SCRN CCNS CCM ACNS-BC This presentation will focus on the function and physiology of cerebrospinal fluid (CSF), including the production, circulation, dynamics, and absorption. CSF pathophysiology will be discussed, including common abnormalities associated with composition and circulation. Hydrocephalus will be discussed in detail, including etiology, types, diagnostics, clinical presentation, and management. The evidence and lack of evidence supporting and refuting current management trends in CSF diversion will be emphasized. Case examples will be included. At the conclusion of this presentation, the nurse will be able to discuss physiology and pathophysiology associated with CSF; and apply that knowledge in the care of neuroscience patients.
Level: Beginner Track: Pediatric Room: Salt Lake A	(103) Navigating the Journey to Epilepsy Surgery: A Multidisciplinary Approach Amy Sullivan, BSN RN CNRN Epilepsy is the most common chronic neurological condition in pediatrics affecting 0.5- 2% of children worldwide. Of those children affected, approximately 1/3 will not respond to anti-seizure medications and develop drug-resistant epilepsy (DRE). Patients with DRE may benefit from alternative treatments such as epilepsy surgery. These patients require an extensive evaluation from a multidisciplinary team to determine surgical candidacy. As a result of this activity, the learner will be able to describe the fundamentals of a comprehensive

	epilepsy center and the importance of having a nurse coordinator.
3:00 – 3:30 pm Room: Regency AB	Break with Exhibitors & Posters
2:10 – 3:10 pm	Concurrent Sessions
Level: Intermediate Track: Stroke Room: Salt Lake C	(104) Pharmacologic Reversal Agents for Acute Hemorrhagic Strokes Doanh Ly, DNP RN CNS CCRN SCRN Pharmacology Hours: 0.7 Neuroscience nurses attending this session will gain knowledge and have the proficiency in the guideline recommendations on the use of pharmacologic reversal agents in order to safely administer of these agents in the critical management of the deteriorating patients. (105) Apheresis In The Neurological Patient: What Is It And Why Will Your Patient Need It?
Level: Beginner Track: Movement Disorders/ Neuromuscular/ Neurodegenerative Room: Salt Lake A	Christine Conrad, RN CNRN CCRN Apheresis is a generalized term that denotes separation of whole blood and removal of a blood component. Apheresis is an umbrella term, as there are various apheresis procedures including plasmapheresis, erythrocytapheresis, and depletion procedures. By providing educational content on apheresis in the neurological patient population, it will provide todays novice nurses with procedural education and examples to increase awareness prior to, during, and after an apheresis procedure has been performed. This will provide increased knowledge related to the potential negative side effects associated with the procedure.
4:40 – 5:10 pm	Concurrent Sessions
Level: Intermediate Track: Pharmacology Room: Salt Lake C	(106) Implementation of Extended Window IV Thrombolytics in a Large Integrated Healthcare System Patricia A. Zrelak, PhD RN NEA-BC ASC-BC CNRN SCRN CCRN-K FAHA Pharmacology Hours: 0.25 Based on the literature and early results, use of IV thrombolytics in the extended window process appears safe and effective. Nurses will be aware of the evidence- including required imaging and inclusion/exclusion criteria for treating patients with stroke onset beyond 4.5 hours with IV thrombolytics. (107) Let's talk tumor: Brain tumor 101
Level: Beginner Track: Neuro-Oncology Room: Salt Lake D	Julie Pagel, DNP RN CCRN SCRN CNE-cl Ashley Higgins, MSN APRN ACCNS-AG CCRN CNRN SCRN The goal of this presentation is to provide a brief, basic overview of brain tumors to help beginner neuroscience nurses grow more comfortable and competent in caring

	for our diverse neuroscience population. Attendees of this session will have an increased knowledge of brain tumors including etiology, pathophysiology, symptoms, and management.
5:30 – 6:00 pm Room: Regency AB	Newcomers Reception for First Time Attendees Everyone who is attending their first AANN conference is invited to this session. Mingle with other first time attendees, the AANN Board of Directors, and committee volunteers.
6:00 – 7:30 pm Room: Regency AB 6:15 – 6:45 pm	Opening Reception with Exhibits & Posters Attend the Opening Reception in the exhibit hall to view the posters and mingle with exhibitors. Have a free headshot taken in the back of AANN booth #201. Product Showcase: Power of Awareness Megan Miller
Room: Regency AB MONDAY, MARCH 18, 2024 ALL TIMES ARE LISTED IN MOUNTAIN DAYLIGHT TIMES	Sponsored by Alexion
6:30 am – 5:00 pm	Registration Hours
6:50 – 7:50 am Room: Regency C	Non-CE Breakfast Symposium: AbbVie Product Theater Laurel Short, DNP FNP-C AQH Sponsored by AbbVie
8:00 – 9:30 am Room: Salt Lake C	Welcome, AANN/ABNN/AMWF Awards, & Agnes M. Marshall Keynote Address Train the Brain: Shifting Our Brains to Think Differently About Competency Donna Wright, MS RN NPD-BC Competency assessment is a good thing, right? Let's explore the whys and whats around competency and how it can benefit us or cause problems. Some organizations have created monsters in their approaches to competency assessment—to the point where people dread doing things. Let's explore how to make competency meaningful. Let's leverage it to energize us, motivate us, and keep health care at its highest standards. Join us for a humorous look at competency assessment like you have never heard and seen before.
9:30 – 10:15 am	Breakfast with Exhibitors & Posters
Room: Regency AB 9:45 – 10:15 am Room: Regency AB	Product Showcase: Personalized Support from Alexion Liz Michaels Sponsored by Alexion
10:15 – 11:15 am	Concurrent Sessions
Level: Intermediate Track: Special Topics	(200) Past President Session: Empowering Minds, Inspiring Change: What Every Neuroscience Nurse Needs to Know
Room: Salt Lake C	Patricia Lane, MBA BSN SCRN FAAN Rachel Malloy, DNP RN CNRN SCRN

Level: Intermediate Track: Quality/ Safety/ Process Improvement Room: Salt Lake A	This session will discuss the importance of neuroscience advocacy and its impact on patient outcomes. This session will explore strategies and interventions developed by AANN, ABNN, and AMWF to use your voice as a neuroscience nurse. Participants will also develop an action networking to advocate for improved access to resources, support, and policies that promote positive change for the neuroscience community. (201) Understanding How Medical Device-Related Pressure Injuries Occur in the Neuroscience Patient Population Cynthia Blank-Reid, MSN RN TCRN CEN Diane Wagner, MSN RN CWON Medical device-related pressure injuries (MDRPI) are common yet preventable occurrences. By utilizing select neuro case studies, the participant will learn about common MDRPI, vulnerable neuro patient populations and prevention measures.
	prevention measures.
Level: Expert Track: Neurocritical Care Room: Salt Lake B	(202) The Good, the Bad and the Uncertain: Nursing implications in Caring for Adult Chimeric Antigen Receptor T-Cell (CAR-T) Therapy Patients with Glioblastoma Multiforme Amy Cheung-Taylor, BSN RN CCRN CNRN SCRN Anastasia Tsiantoulas, BSN RN CNRN SCRN Kelly Ann Wong, BSN RN CCRN SCRN Nicolette Simpson, BSN RN CCRN SCRN Maria Clarissa Manez, BSN RN CCRN SCRN The purpose of this presentation is to share nursing experiences, gained knowledge, innovative intracranial pressure (ICP) management techniques and identified gaps from navigating the unpaved path of early phase clinical trial using Chimeric Antigen Receptor T-cell (CAR-T) therapy for adult patients with Glioblastoma Multiforme (GBM).
11:25am – 11:55 am	Concurrent Sessions
Level: Intermediate Track: Pediatric Room: Salt Lake D	(203) Neurological Assessment of the Hospitalized Child Cathy Cartwright, DNP RN-BC PCNS FAAN Sarah Szego, MN-NP BScK RN Kentlee Battick, MSN RN CCRN CNL This session will describe how nurses could utilize the white
Nooni Juit Lune D	paper in their practice and discuss ways to incorporate the white paper in their organizations.
	(204) ique que!: Increasing Cultural Inclusion and Scoring
Level: Beginner	(204) ique qué!: Increasing Cultural Inclusion and Scoring Accuracy through Successful Hospital-Wide

	Stacy Serber, PhD RN CNS SCRN
	The purpose of this project was to successfully implement
	the Spanish NIHSS tool in our institution, while
	simultaneously identifying and addressing barriers and
	impact from a staff perspective.
	(205) Nurturing New Neuroscience Brains: Navigating a
	Preceptor Shortage with Innovation
	Erin Tucker, BSN RN CNRN
Level: Intermediate	This pilot was designed to navigate staffing challenges,
Track: Special Topics	promote collaboration between Neuro Telemetry Units,
Danier Calk Lalia A	and maximize the use of experienced neuroscience
Room: Salt Lake A	preceptors. This novel approach to orientation allowed
	these units to provide 20 Nurse Residents a robust,
	neuroscience specific orientation with experienced
	preceptors that could not have been sustained otherwise.
11:55 am – 1:00 pm	Lunch with Exhibitors & Posters
Room: Regency AB	Non-CE Lunch Symposium: See Success Differently with
12:00 -1:00 pm	EPIDIOLEX®
Room: Regency C	Patty McGoldrick
	Sponsored by Jazz Pharmaceuticals
1:00 – 1:30 pm	Concurrent Session
1.00 1.30 pm	
	(206) Bedside Clinical Neuro Assessment Practice Among Neuro Critical Care Professionals: A Triangulation Method
	(Research Proposal)
	Della Mathew, PhD MSN RN
	Della Matthew, Frib Mon My
	Attendees of this session will understand the background,
	and significance of bedside clinical neuro assessment
Level: Advanced	practice among Neuro Critical Care Professionals: A
Track: Neurocritical Care	Triangulation Method. The convergence approach of
	triangulation (Morgan, 2019). on the quantitative method
Room: Salt Lake A	with a survey about the practice of neuro assessment with
	questionnaire completions and qualitative exploratory
	components based on semi-structured in-depth interviews
	components based on semi-structured in-depth interviews will be employed. Data analysis of the quantitative
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	will be employed. Data analysis of the quantitative
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	will be employed. Data analysis of the quantitative descriptive and inferential statistics and qualitative content analysis (Creswell, 2013) from the three disciplines will be converged to integrate triangulation and interpret the findings. (207) Hydrocephalus Association Session: Hydrocephalus
Level: Intermediate	will be employed. Data analysis of the quantitative descriptive and inferential statistics and qualitative content analysis (Creswell, 2013) from the three disciplines will be converged to integrate triangulation and interpret the findings. (207) Hydrocephalus Association Session: Hydrocephalus Across the Lifespan
Level: Intermediate Track: Pediatrics	 will be employed. Data analysis of the quantitative descriptive and inferential statistics and qualitative content analysis (Creswell, 2013) from the three disciplines will be converged to integrate triangulation and interpret the findings. (207) Hydrocephalus Association Session: Hydrocephalus Across the Lifespan Cathy Cartwright, DNP RN-BC PCNS FAAN
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Room: Salt Lake C	Patricia Zrelak, PhD RN NEA-BC ASC-BC CNRN SCRN CCRN- K FAHA
	Pharmacology Hours: 0.3
	Central retinal artery occlusion (CRAO) is a rare type of ischemic stroke. To improve the care of patients with CRAO, our integrated medical system of 21 hospitals implemented a performance improvement program as part of the stroke alert process that targeted improved recognition, diagnosis, and treatment.
1:40 – 2:40 pm	Concurrent Sessions
	(209) YOU Should Be a JNN Peer-Reviewer DaiWai Olson, PhD RN
Level: Intermediate	
Track: Special Topics	This session will discuss the potential benefits to authors
Room: Salt Lake D	and reviewers, review the steps in the peer review process, and provide direction and resources for new and
NOOM Safe Lake D	experienced reviewer who want to improve their peer-
	review skills.
	(210) Epilepsy Foundation Session: Seizure Recognition &
	First Aid Certification Training
	Anna Nielsen
	Margo Thurman
Level: Intermediate	The Epilepsy Foundation's Seizure First Aid Training is the
Track: Epilepsy	only certification training program that ensures the
	general public may learn how to assist and supports the
Room: Salt Lake A	more than 3.4 million people living with epilepsy in the US.
	By offering Seizure First Aid Training to certified health
	education specialists, the Epilepsy Foundation will make
	certain the public health and health education workforce is
	better prepared to assure a Seizure Safe Nation. (211) A Patient's Journey with Rare Peripheral
	Neuropathy: Learning About Guillain-Barre Syndrome
	and CIDP from Patients Themselves
	Moderator: Sandra Brettler, MSN RN CNRN
	John Bennett
	Jaswanth Madhavan
	Kelly McCoy
Level: Intermediate	Maureen Neville
Track: Movement Disorders	The GBS CIDP Foundation International is a global
Truest Movement Districts	nonprofit organization supporting individuals and their
Room: Salt Lake C	families affected by Guillain-Barre' syndrome (GBS),
	chronic inflammatory demyelinating polyneuropathy
	(CIDP), Multifocal Motor Neuropathy (MMN) and related
	conditions through a commitment to support, education,
	research and advocacy. Nurses will have the opportunity to
	learn from and listen to the patients' journeys of GBS and CIDP first-hand, from symptoms, to diagnosis, to
	treatment, rehabilitation and ongoing residual symptoms.
	GBS and CIDP can be complicated; varied journeys and
	222 and accomplicated, variety outliers and

Level: Advanced Track: Special Topics Room: Salt Lake C	learning from patients themselves can inform nurses of the wide spectrum of referrals and services that may be required by these patients and their caregivers, and ultimately, nurses may use this information for better patient outcomes. (212) Demystifying HINTS (Head Impulse, Nystagmus and Testing Skew deviation) with Education, Research and Technology. Cynthia Guede, MSN APRN CNRN A patient presenting with sudden onset of vertigo, dizziness, nausea, vomiting, and imbalance can be difficult to differentiate central vs. peripheral etiology. Using clinical assessment including the HINTS protocol (Head Impulse Test, Nystagmus, and Testing Skew deviation) can aide in proper diagnosis and management.
2:40 – 3:10 pm Room: Regency AB	Break with Exhibitors & Posters
3:00 pm Room: Regency AB	Passport Program Prize Drawing
3:10 – 3:40 pm	Concurrent Sessions
Level: Intermediate Track: Special Topics Room: Salt Lake A	(213) AANN Delphi Study: Expert Consensus on the Components of a Neuro Orientation Mary Guanci, MSN RN CNRN SCRN FNCS Lori Rhudy, PhD RN ACNS-BC CNRN Marianne Beare Vyas, PhD RN ANP-BC CNRN This session will describe the Delphi technique for expert consensus on neuroscience orientation, list the essential components of a general neuroscience orientation over 6-12 weeks, and identify ways to utilize the knowledge gained by expert consensus.
Level: Expert Track: Neurocritical Care Room: Salt Lake D	(214) Out of Bed Mobility with an External Ventricular Drain: A Descriptive Correlational Study Megan Moyer, PhD ACNP-BC CNRN The objective of this study was to investigate whether a nurse-initiated early mobilization program for patients with external ventriculostomy drains (EVDs) accounts for differences in select patient outcomes including the following: rates of venous thromboembolism (VTE), catheter-associated urinary tract infections (CAUTI), catheter-associated blood stream infections (CLABSI), ventilator-associated pneumonia (VAP), ventriculostomy related infection (VRI), and intensive care unit (ICU) length of stay (LOS).
Level: Intermediate Track: Special Topics Room: Salt Lake B	(215) It's All Abstract to Me: How You Can Turn Your Ideas into Quality Abstract Submissions Holly Wirth, MSN, RN, SCRN, NE-BC From selecting a topic to writing a catchy title to drafting the narrative, each component of the abstract submission

	can be tackled to create an attention-grabbing submission. Learners will gain skills and confidence in the abstract writing and submission process. Tips and tricks from an experienced presenter will be shared to further the leap from "just an idea" to a successful AANN abstract submission.
3:50 – 4:50 pm	Concurrent Sessions
Level: Intermediate Track: Special Topics Room: Salt Lake A	(216) Nurses in the Media: It's Our Time Rachel Malloy, DNP RN CNRN SCRN This session will discuss the uses and benefits of nurses in the media, review necessary media skills, and guide
	development of messaging for media engagement. (217) Is This a Migraine? A Case Study Approach for Differentiating Migraine with Other Headaches and Review of Migraine Treatments Amy Larson, APRN CNP Pharmacology Hours: 0.4
Level: Advanced Practice Track: Special Topics Room: Salt Lake B	This presentation will examine diagnostic characteristics of migraine headache, tension type headache, cluster headache, temporal arteritis and secondary headache and discuss key components of the history and physical exam. Case studies will be utilized to analyze the approach to diagnosis and differentiation of these headache types. Additionally, current treatment options for migraine headache will be reviewed.
Level: Intermediate	(218) Paint Your Vision: A Guide to the Visual Pathway Denelle Hebert, BSN RN SCRN DaiWai Olson, PhD RN
Track: Anatomy/Physiology/Neuroassessment Room: Regency C	The purpose of the presentation is to provide education about the visual pathway. The content of the presentation will include the neuroanatomy and physiology of the visual pathway. We will utilize a unique teaching method by providing the audience with a 3D printed model of the visual pathway.
5:00 – 5:30 pm	Concurrent Sessions
Level: Intermediate Track: Pediatric Room: Salt Lake D	(219) Reversing Blindness: Optic Neuritis and Myelin Oligodendrocyte Glycoprotein Antibody Disease Jenifer Sant, MS CPNP CNRN Pharmacology Hours: 0.3 The purpose of this presentation is to discuss recent advances in neuroimmunology, specifically autoimmune antibody mediated disorders. This case study discusses a child who presented to our hospital with sudden vision loss and eye pain. Her MRI was consistent with optic neuritis and she was ultimately diagnosed with MOGAD. Initial treatment was started within hours with almost full vision recovery.

	(220) Laying the Foundation for Neuro Nursing	
	Excellence: Improving Novice Neuroscience Nurses'	
	Knowledge through a Fundamentals of Neuroscience	
	Nursing Curriculum	
	Salome Loera, DNP ACCNS-AG PCCN CCRN-CMC SCRN	
Level: Intermediate	Fadia Feghali, MS RN NE-BC	
Track: Quality/Safety/Process Improvement	Katherine Brown, RN SCRN	
Track. Quality/Salety/Flocess improvement	Danielle Coffindaffer, BSN RN PCCN SCRN	
Room: Salt Lake C	Dawnielle Feucht, BSN RN-BC SCRN	
Noom. Sait Lake C		
	The purpose of this presentation is to demonstrate a	
	quality improvement (QI) initiative aimed at improving	
	novice neuroscience nurses' knowledge through a hybrid	
	curriculum consisting of in-person and online courses	
	focused on fundamentals of neuroscience nursing.	
	(221) Seizure Semiology: What Your Patient is Telling You	
	Eugena Bergvall, DNP APRN ACNP-BC CCNS-BC ACCNS-AG	
	CCRN CNRN	
Level: Intermediate	Coizura camialogy is the subjective and abjective	
Track: Seizure/Epilepsy	Seizure semiology is the subjective and objective manifestations reported by the patient. This presentation	
Track: Seizure/Epilepsy	will review the current literature on terminology and	
Room: Salt Lake B	localization, case studies with video examples, and a	
Noom. Sait Lake B	clinical strategy for improving semiology recognition	
	through The First Six Epilepsy Monitoring Unit (EMU)	
	bedside assessment tool utilized within an EMU in a	
	research hospital.	
	AMWF Event	
7:00 – 9:30 pm	Join us for the Agnes Marshall Walker Foundation (AMWF)	
7.00 – 3.30 pm	Event on Monday, March 18th for desserts and dancing	
Room: Salt Lake Foyer	while supporting the foundation. It is sure to be a	
Noom: Sait Lake Toyer	shamrockin' good time. Dress in your favorite green or	
	gold attire. The fee to attend this event is \$50 (not included	
	in the Annual Conference registration fee).	
TUESDAY, MARCH 19, 2024 ALL TIMES ARE LISTED IN MOUNTAIN DAYLIGHT TIME (MDT)		
7:30 am – 11:00 am	Registration Hours	
	AANN/ABNN/AMWF Update	
	Tutting Ability Alliter opunic	
8:00 – 8:30 am	Hear an update on the accomplishments of AANN, ABNN,	
	and AMWF over the past year. Learn more about AANN	
Room: Salt Lake C	membership, CNRN and SCRN certification, and AMWF	
	grants.	
	Networking	
8:30 – 9:20 am		
	Network with other attendees on different topics that	
Room: Salt Lake C		
	apply to your role as a neuro nurse and make a new neuro	
	nerd friend!	

Level: Expert Track: Special Topics	(304) Meaningful Mentorship: Growing and Sustaining leadership across the multigenerational neuroscience
11:00 – 11:30 am	Concurrent Sessions
10:30 – 11:00 am Room: Salt Lake C	Break with Posters
	processor of information in the brain and this session will provide insight into the role of the thalamus. Let's race to the thalamus and explore the connections that provide normal function in our patients.
Track: Special Topics Room: Salt Lake C	Have you ever wondered how information enters and is processed in the brain? How does pathology interrupt pathways and cause deficits? The thalamus is a major
9:30 – 11:30 am Level: Intermediate	*This is a 2-hour session that will run from 9:30 -11:30 am Assessing pathology in our patients can be challenging. Have you ever wondered how information enters and is
	(303) Race to the Thalamus Linda Littlejohns, MSN RN SCRN CNRN FAAN
Room: Salt Lake D	common presenting symptoms. Learners will also be able to describe the diagnostic imaging, assessment, and laboratory findings needed in working up a patient with pituitary adenoma.
Level: Expert Track: Special Topics	As a result of this activity, the learner will be able to state the prevalence of pituitary adenomas and their most
Lavels Evansit	(302) Conquering the Complexities of Post-Operative Care in Pituitary Adenoma Patients Alexandra Schaber, MSN APRN FNP-C Pharmacology hours: 0.1
	Stroke nurses attending this session will be more empowered to be an integral part of clinical team by having the clinical knowledge of localization and neuroimaging
Level: Advanced Track: Stroke Room: Salt Lake B	The session will include lecture on neurovascular anatomy and various neuroimaging modalities (CT, MR, DSA, and other advanced imaging) in the form on case studies.
	(301) Clinical Localization and Neuroimaging in Stroke Management Fnu Alfandy, DNP APRN AGACNP-BC ANP-BC CNRN SCRN Pharmacology hours: 0.25
Room: Salt Lake A	This session will cover CPG implementation etiologies and resolutions, as well as the process that was used for the development of the guideline, "Spine Surgery: A Guide to Pre and Postoperative Nursing Care."
Level: Intermediate Track: Professional Development	(300) Clinical Practice Guidelines Board 2024 Update: Evaluating the Literature & Spine CPG Joan Censullo, PhD RN Lauren Franker, DNP APRN ACNP-BC Angela Starkweather, PhD RN ANCP-BC CNRN FAAN Andrea Strayer, PhD, AGPCNP-BC ARNP CNRN

Room: Salt Lake A	workforce.
The same Land / C	Julieanne George, MSN MBA RN CNML NE-BC
	Millennials nurses in the workforce desire leaders who
	align with their purpose of nursing. They seek "meaningful
	mentoring" which encompasses authenticity, compassion,
	and psychological safety. The purpose of this presentation
	is to highlight the value of mentoring to existing leaders in
	order to engage and foster neuroscience nurses desire to
	become a formal leader.
	(305) Navigating the New Spinal Cord Injury Guidelines!
	Charlotte Davis CCRN, BSN, RN
	chariotte bavis contt, bott, titt
Level: Intermediate	This session's purpose is to explore the new American
Track: Neurotrauma	College of Surgeons (ACS) Spinal Cord Injury (SCI)
	Guidelines and discuss clinical application strategies. This
Room: Salt Lake B	session will explore spinal cord injury, types, prevalence,
	risk factors, pathophysiology, complications, and you
	treatment strategies.
	(306) Don't Forget to Remember Me: Vascular Dementia
	Alyssa Broadwater, BSN RN
	Alyssa bloadwater, bsiv Kiv
Level: Beginner	Vascular dementia, which is one form of dementia, refers
Track: Movement Disorders/ Neuromuscular/	to changes to memory, thinking, and behavior resulting
Neurodegenerative	from conditions that affect the blood vessels in the brain. It
Treat ode generative	is crucial to improve the awareness in the research and
	is crucial to improve the awareness in the research and
Room: Salt Lake D	healthcare community on the risk factors and the different
Room: Salt Lake D	healthcare community on the risk factors and the different types of dementia.
	types of dementia.
Room: Salt Lake D 11:40 am – 12:10 pm	types of dementia. Concurrent Sessions
11:40 am – 12:10 pm	types of dementia. Concurrent Sessions (307) The Brain Donation Project
11:40 am – 12:10 pm Level: Intermediate	types of dementia. Concurrent Sessions
11:40 am – 12:10 pm	types of dementia. Concurrent Sessions (307) The Brain Donation Project Tish Hevel, BA
11:40 am – 12:10 pm Level: Intermediate Track: Special Topics	types of dementia. Concurrent Sessions (307) The Brain Donation Project Tish Hevel, BA This session will discuss why there is a critical need for
11:40 am – 12:10 pm Level: Intermediate	types of dementia. Concurrent Sessions (307) The Brain Donation Project Tish Hevel, BA This session will discuss why there is a critical need for brain donation, as well as dispel myths and explain the
11:40 am – 12:10 pm Level: Intermediate Track: Special Topics	types of dementia. Concurrent Sessions (307) The Brain Donation Project Tish Hevel, BA This session will discuss why there is a critical need for brain donation, as well as dispel myths and explain the process of brain donation.
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11:40 am – 12:10 pm Level: Intermediate Track: Special Topics	types of dementia. Concurrent Sessions (307) The Brain Donation Project Tish Hevel, BA This session will discuss why there is a critical need for brain donation, as well as dispel myths and explain the process of brain donation. (308) Read My Lips: Enhancing Communication in the Deal and Hearing-Impaired Neuroscience Population
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Crystal C. Ledbetter, BSN RN SCRN Morgan Cadena, BSN RN CNRN Kathryn Loster, MSN RN NPD-BC CMSRN Jennifer Granger Brown, MSN RN
To prepare nursing staff for caring for patients in a new epilepsy monitoring unit (EMU) situated on a neuroscience unit in a large community hospital, an educational simulation scenario was designed and implemented in a community hospital setting.