



# Sigma Theta Tau International Honor Society of Nursing®

## RESEARCH POSTER CAROUSEL

Beta Chi Chapter, Sigma Theta Tau International &  
Northwestern State University College of Nursing  
Continuing Education

Poster presentations are on a broad range of nursing topics related to service, transformation, and leadership areas significant to national and international nursing as well as studies or papers related to clinical, administration, research, and education. All research and scholarly papers are Evidence Based Practice.

**REGISTRATION LINK-** Please register here before  
watching the videos:  
<https://forms.office.com/r/cLJwCt9iVX>

### CONTINUING EDUCATION CREDIT FOR REGISTERED NURSES:

# Required to watch ALL poster presentations for CE credit.

Registration and c online's

**FEES: Free**

### POSTER VIEWING DEADLINE FOR CE CREDIT:

**April 28, 2025 until May 16, 2025**

### CE CONTACT:

**Heather Hayter DNP, RN**

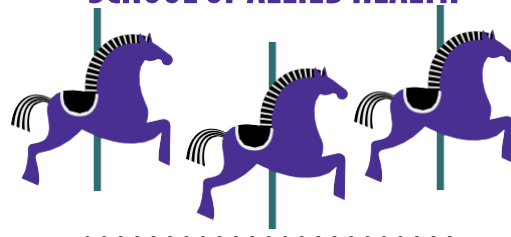
Voy V #- Chair



### VIRTUAL

## CONFERENCE

NORTHWESTERN STATE UNIVERSITY  
COLLEGE OF NURSING AND  
SCHOOL OF ALLIED HEALTH



Beta Chi Chapter of Sigma Theta Tau International  
1800 Line Avenue | Shreveport, LA 71101

### Contacts:

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**See Page 3-5 for Posters**

# Nursing Continuing Education Credit Disclosures

Page 2

**Northwestern State University's Nursing Continuing Education is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center's Commission on Accreditation.**

This event is Joint-Provided by NSU Nursing Continuing Education and Beta Chi Chapter, STTI

**5.5 Contact Hours** of Nursing Continuing Education credit will be awarded to Registered Nurses upon the completion of the offering. **\*Must watch ALL videos to receive contact hours\***

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**To receive Contact Hours, Successful Completion of this activity includes:**

- Be registered for this activity (via the FORMS link on page 1)
- Watch ALL recorded videos between April 28, 2025 and May 16, 2025.
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- Complete and submit the Evaluation Form Online by **May 30, 2025** (see survey link below).

If you have not received your CE certificate by **July 1st, 2025** please email:

**Barbara McGill, MSN, RN at [mcgillb@nsula.edu](mailto:mcgillb@nsula.edu)**

**Survey Link: <https://www.surveymonkey.com/r/2025MSNPIILTPosters>**

# Posters

## OPENING REMARKS: Jessica King MSN, AGACNP-BC Beta Chi President [LINK-Click Here](#)

### IN ADULT POST MYOCARDIAL INFARCTION PATIENTS, HOW DOES TELEMEDICINE CARDIAC REHABILITATION IN COMPARISON TO IN-PERSON CARDIAC REHABILITATION AFFECT HOSPITAL READMISSION RATES UP TO 180 DAYS POST DISCHARGE?

Bilanta Aaron, BSN, RN

Nydia Cannon, BSN, RN

Audria Gatson-Campbell, BSN, RN

Ariel Turner, BSN, RN

**Major Professor: Rachel Shelby, DNP, APRN, FNP-C**

[LINK: CLICK HERE](#)

### EFFECTIVENESS OF NONSTIMULANT VERSUS STIMULANT MEDICATION IN THE TREATMENT OF PEDIATRIC PATIENTS DIAGNOSED WITH ADHD

Laura Bain, BSN, RN

Erica Jeansonne, BSN, RN

Jennifer Campbell, BSN, RN

Aimee Butler, BSN, RN

**Major Professor: Tiffany Williams, DNP, APRN, FNP-C**

[LINK: CLICK HERE](#)

### INCREASING COMPLIANCE IN TREATMENT FOR OBSTRUCTIVE SLEEP APNEA: CPAP VERSUS MAD

Kaitlyn Colvin, BSN, RN

Pamela Lemoine, BSN, RN

Joshua Rider, BSN, RN

Cherryl Stiles, BSN, RN

**Major Professor: Geneva Caldwell, DNS, APRN-CNS, NEABC**

[LINK: CLICK HERE](#)

### EVALUATION OF PREOPERATIVE DEPRESSION TO DETERMINE INCREASED PAIN FOLLOWING SURGERY: AN INTEGRATIVE REVIEW

Alaina Coreil, BSN, RN

Erica Benjamin, BSN, RN

Regan Thrasher, BSN, RN

Arnesha Brooks, BSN, RN-BC

**Major Professor: Tonye Cox-Miller, DNP, MSN, MBA, RN**

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### IN PREGNANT WOMEN IN LABOR, WHAT ARE THE DIFFERENT LABOR POSITIONS THAT FACILITATE A VAGINAL DELIVERY AND PREVENT PERINEAL TRAUMA AND TRAUMATIC BIRTHING EXPERIENCES?

Alexandra Collier BSN, RN

Claire Bellew BSN, RN

Darrian Dupree BSN, RN

Nia Thompson BSN, RN

**Major Professor: Donald Johnston PhD, RN – MHS, RRT**

[LINK:CLICK HERE](#)

### IS MEDICAL MARIJUANA AS EFFECTIVE AS ANTIDEPRESSANT THERAPY IN THE TREATMENT OF CHRONIC NEUROPATHIC PAIN IN ADULTS AGED 18-65?

Kayla McDonald BSN, RN

Lauran Moulder BSN, RN

Colton Steadman BSN, RN

Erica Watson BSN, RN

**Major Professor: Cheryl Adair, DNP, FNP**

[LINK:CLICK HERE](#)

### EFFICIACY OF USING MOBILE HEALTH APPLICATION FOR HYPERTENSION

Lajayda Williams BSN, RN

Desiree Lewis BSN, RN

Derrish Jones-Scurfield BSN, RN

**Major Professor: Krystyna Tabor, MSN, PhD (c), RN**

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**A COMPARISON OF PHARMACOLOGICAL STIMULANTS VERSUS THE COMBINATION OF COGNITIVE BEHAVIORAL THERAPY WITH PHARMACOLOGICAL STIMULANTS IN THE TREATMENT OF ATTENTION DEFICIT HYPERACTIVITY DISORDER IN SCHOOL-AGED CHILDREN: AN INTEGRATIVE REVIEW**

Amanda Field, BSN, RN  
Haley Killian, BSN, RN  
Brianna Parker, BSN, RN  
Valerie Skipper, BSN, RN

**Major Professor: Donald Johnston PhD, RN – MHS, RRT**

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**LACK OF HEALTHCARE ACCESS IN PRETERM BIRTHS AMONG AFRICAN AMERICAN WOMEN: AN INTEGRATIVE REVIEW**

Tokera Goodson, RN, BSN  
Daisha Cohen, BSN, RN  
ShaRhonda Zeno, BSN, RN

**Major Professor: Michelle DeBose, PhD, MSN, MEd, CNEcl**

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**IN PATIENTS DIAGNOSED WITH DYSAUTONOMIA, DO NONPHARMACOLOGICAL INTERVENTIONS LEAD TO COMPARABLE IMPROVEMENTS IN SYMPTOM MANAGEMENT AND QUALITY OF LIFE COMPARED TO PHARMACOLOGICAL TREATMENTS?**

Logan Hale, BSN, RN  
Hunter Martin, BSN, RN  
Michael Thomas, BSN, RN  
Tiffany Gomez, BSN RN

**Major Professor: Donald Johnston PhD, RN – MHS, RRT**

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**EXAMINING THE CORRELATION BETWEEN BREASTFEEDING PRACTICES AND BREAST CANCER RISK IN WOMEN OF CHILDBEARING AGE: AN INTEGRATIVE REVIEW**

Lynette Howard, MHA, BSN, RN, CCM, CLC  
Jillian Henry, RNC-OB, C-EFM, BSN  
Kimberly Ludlow, BSN, RN  
Rebecca Anders, BSN, RN

**Major Professor: Michelle DeBose, PhD, MSN, MEd, CNEcl**

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**CAN ARTIFICIAL INTELLIGENCE (AI) REDUCE THE BURDEN OF CLINICAL DOCUMENTATION?**

Zoe Lacombe, BSN, RN  
Kevin Coleman, BSN, RN  
Allie Lahasky, BSN, RN  
Caitlyn Malloy, BSN, RN

**Major Professor: Alice Blue, DNP**

**LINK: [CLICK HERE](#)**

**AI – ASSISTED DOCUMENTATION: ADVANCING ACCURACY, EFFICIENCY, AND QUALITY IN HEALTH CARE**

Leigh Mitchell, BSN, RN  
Tonya Monk, BSN, RN  
Christina Lewis, BSN, RN  
Nikkie Salinas – Chavis, BSN, RN

**Major Professor: Winde Chambers, DNP, APRN, FNP-C**

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**EVALUATING RESTORATION OF NORMAL SINUS RHYTHM IN ATRIAL FIBRILLATION: A COMPARISON OF ELECTRICAL AND CHEMICAL CARDIOVERSION**

Kerri Eggins, BSN, RN  
Ekhara Freeman-Sturkey, BSN, RN  
Jamie Lemon, BSN, RN  
Wendy Patin, BSN, RN

**Major Professor: Krystyna Tabor MSN, RN, PhD(c)**

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**TRANSITIONING ADULT PATIENTS UNDER LOW DOSE NALTREXONE (LDN) CHRONIC PAIN MANAGEMENT TO POSTOPERATIVE ACUTE PAIN MANAGEMENT**

Jerome Richard, BSN, RN  
Elizabeth Riddle, BSN, RN  
Laura Dickson, BSN, RN  
Katieanne Ferrell, BSN, RN

**Major Professor: Donald Johnston PhD, RN-MHS, RRT**

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**THE IMPACT OF YOGA THERAPY ON PTSD SYMPTOMS IN MILITARY VETERANS: AN INTEGRATIVE REVIEW**

Kristen Smith, BSN, RN  
Hannah Brown, BSN, RN  
Mindy Self, BSN, RN  
Donna Gallien, BSN, RN

**Major Professor: Winde Chambers, DNP, APRN, FNP-BC**

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**WHAT IS THE EFFECTIVENESS OF MONOTHERAPY WITH PCSK9 INHIBITORS VERSUS COMBINATION THERAPY WITH HIGH INTENSITY STATINS IN REDUCING CARDIOVASCULAR EVENTS IN PATIENTS WITH DIABETES AND FAMILIAL HYPERCHOLESTEROLEMIA?**

Emily Cecil, BSN, RN  
Mercedez Rodriguez Collier, BSN, RN  
Celeste Phillips, BSN, RN  
Adrien Ridout, BSN, RN  
Mary Kristine Tabangay, BSN, RN

**Major Professor: Rachel Shelby, DNP, APRN, FNP-C**

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**HOW DO NURSE STAFFING LEVELS INFLUENCE PATIENT OUTCOMES SUCH AS MEDICAL ERRORS, OCCURENCES OF FALLS, PRESSURE ULCERS, AND NURSE EXHAUSTION?**

Cassandra Armstrong, BSN, RN  
Karla Castillo, BSN, RN  
Olivia Lanclos, BSN, RN  
Sandra Ward, BSN, RN

**Major Professor: Tonye P. Cox-Miller, DNP, MSN, MBA, RN**

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**DIFFERENTIATING AND TREATING PMDD VERSUS BD: BEST PRACTICES** Amanda Faith

Krista Sellers  
Lorena Robison  
Michelle Chauvin

**Major Professor: Geneva Caldwell, DNS, APRN-CNS, NEABC**

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**THE VALUE OF NON-PHARMACOLOGICAL APPROACHES IN TREATING PEDIATRIC BIPOLAR DISORDER: AN INTEGRATIVE REVIEW OF THE LITERATURE**

Cander Chance, BSN, RN  
Patches Robb, BSN, RN  
Ashlye Snead, BSN, RN  
Amber Suttle, BSN, RN

**Major Professor: Cheryl Adair, DNP, APRN, FNP-BC**

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**THE INTERSECTION OF ADHD AND SUBSTANCE ABUSE: UNDERSTANDING MEDICATION PATTERNS IN ADOLESCENTS**

Brendolyn Johnson, BSN, RN  
LaTosha Stevenson, BSN, RN  
Sharonvin Baylor, BSN, RN  
Kenesha Joiner, BSN-RN

**Major Professor: Danita Potter, PhD, PMHNP-BC**

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**IMPACT OF LONELINESS ON ADULTS**

Brandon Butler, BSN, RN  
Kayla Kinnebrew, BSN, RN  
Blair Rachel, BSN, RN

**Major Professor: Danita Potter, PhD, PMHNP-BC**

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