

# **CELEBRATION OF SCHOLARSHIP & CREATIVE ACTIVITY**

## **31st Annual Event Program**

**Day 1, April 24, 2024**

8:15 a.m. – 2:00 p.m.

Reeve Memorial Union

*OFFICE OF  
STUDENT  
RESEARCH  
&  
CREATIVE  
ACTIVITY*



## Schedule of Events

**8:15 a.m. – 9:00 a.m.**

Registration and Exhibit Set Up

**Reeve Union**

Reeve Ballroom 227

**9:00 a.m.**

Welcome

Reeve Ballroom 227

**9:00 a.m. – 2:00 p.m.**

Poster Exhibits

Reeve Ballroom 227

**9:25 a.m. – 9:55 a.m.**

Podium Presentations Session 1

Reeve 221, 210, 209, 220

**10:00 a.m. – 10:30 a.m.**

Podium Presentations Session 2

Reeve 221, 210, 209, 220

**10:30 a.m. – 11:30 a.m.**

Poster Presentations

Reeve Ballroom 227

**11:30 a.m. – 12:10 p.m.**

Lunch Break

**12:10 p.m. – 12:40 p.m.**

Podium Presentations Session 3

Reeve 220, 306, 209, 210, 221

**12:50 p.m. – 1:20 p.m.**

Podium Presentations Session 4

Reeve 220, 306, 209, 210, 221

**1:30 p.m. – 2:00 p.m.**

Award Presentations

Reeve Ballroom 227

### **Podium presentation Session 1 (9:25-9:55)**

---

Native Nursing Student Recruitment Reeve 220

**Cierria Bretzel, DNP-FNP**

Faculty Mentor: Dr. Bonnie Nickasch

Type 2 Diabetes Program within the Underserved Populations of N.E.W. Community  
Clinic Reeve 209

**Leidy Victoria Bauer, Nursing**

Faculty Mentor: Dr. Morgan Bailey

Evaluation of Richmond Agitation Sedation Scale (RASS) and Critical Pain Observation  
Tool (CPOT) Scoring in the ICU Reeve 210

**Carly Martelle, DNP-FNP**

Faculty Mentor: Dr. Maria Graf

Addressing Knowledge Gaps and Reducing Barriers in Substance Abuse Treatment for  
APRNs in Wisconsin Reeve 221

**Dennis L Kochanik, Nursing**

Faculty Mentor: Dr. Bonnie Nickasch

### **Podium presentation Session 2 (10:00-10:30)**

---

Protocol Implementation for a Sexual Assault Nurse Examiner Program to Improve  
Patient Follow-up: A Quality Improvement Project Reeve 221

**Erin Deppe, Nursing**

Faculty Mentor: Dr. Kathleen Abrahamson

Improving Provider Adherence to Evidence-Based Guidelines: A Quality Improvement  
Diabetes Microvascular Care Bundle Reeve 210

**Keri Scherr, Nursing**

Faculty Mentor: Dr. Heather Englund

Creating a Revised and Improved Professional Format for DNP Project Dissemination

**Kim Brundidge, Family Nurse Practitioner**

Reeve 209

Faculty Mentor: Dr. Paula McNiel

Using Simulation to Enhance Emergency Department Competency in Cardiac Care

**Taylor Fenske, DNP-FNP**

Reeve 220

Faculty Mentor: Dr. Mary Butler

### **Podium presentation Session 3 (12:10-12:40)**

---

Improving Sepsis Best Practice Advisory Knowledge and Competency Among Medical-Surgical Nurses Reeve 220

**Lauren Jankowiak**, Nursing

Faculty Mentor: Dr. Heather Englund

The Effects of Liposomal Bupivacaine on Postoperative Pain Management Following Surgical Clipping of Brain Aneurysms Reeve 306

**Jordin Schnell**, Nursing

Faculty Mentor: Dr. Kathleen Wren

Difficult Conversations in Health Care Reeve 209

**Megan Grimm**, DNP-FNP

Faculty Mentor: Dr Nahal Rahmanpanah

The Effectiveness of an Oral Health Informational Tool on Nursing Oral Care Performance Reeve 210

**Ingrid Simpson**, DNP-FNP

Faculty Mentor: Dr. Nahal Rahmanpanah

Does Ketamine Therapy Improve Mental Wellness and Physical Functioning in Patients with Chronic Neuropathic Pain Reeve 221

**Nicole Nelson**, Nursing-Anesthesia

Faculty Mentor: Dr. Kathleen Wren

### **Podium presentation Session 4 (12:50-1:20)**

---

Competence and Confidence in Safe Prone Positioning: An Educational Intervention and Quality Improvement Initiative Reeve 210

**Emily Roeglin**, DNP

Faculty Mentor: Dr. Lindsay Morgan

A Comparison of Opioid Versus Opioid Free Anesthesia in Orthopedic Surgery Reeve 221

**Jessica Peters**, Nursing

Faculty Mentor: Dr. Jessica Tomaszewicz

Proposal for BSN to DNP-PMHNP Emphasis Program at the University of Wisconsin Oshkosh Reeve 209

**Mindy Joerndt**, Nursing

Faculty Mentor: Dr. Bonnie Nickasch

Improving Nurse Practitioners Ability to Recognize and Manage Sepsis Patients  
**Ryan Langer, DNP-FNP** Reeve 220  
Faculty Mentor: Dr. Morgan Bailey

Analyzing the Effectiveness in Co-Treatment of Hepatitis C Virus and Substance Use  
Disorder in an Addiction Medicine Clinic Reeve 306  
**Katie Linzmeier, DNP**  
Faculty Mentor: Dr. Bonnie Nickasch

### **Poster session 10:30-11:30**

---

Poster 1  
Facilitating Medication Adherence Among the Medically Underserved Patient Population  
**Lana Vang, DNP**  
Faculty Mentor: Dr. Deborah Walrath

Poster 2  
Stress Management, Mindfulness, and Reflective Practice to Increase Resiliency of  
Critical Care Nurses  
**Emily J. Boettcher, Nursing**  
Faculty Mentor: Dr. Terese Blakeslee

Poster 3  
Crisis Management Boot Camp: Enhancing Self-Efficacy Among Student Registered  
Nurse Anesthetists Through Anesthesia Emergency Preparedness  
**Meaghan Baker, Nursing**  
Faculty Mentor: Dr. Molly Condit

Poster 4  
Risk-stratification using the STOP-BANG Assessment for Obstructive Sleep Apnea in  
Cataract Removal Patient  
**Allen Simpson, DNP Nurse Anesthesia Emphasis**  
Faculty Mentor: Dr. Kathleen Elertson

Poster 5  
Ice and Its Application in Orthopedics  
**James Karls, Nursing**  
Faculty Mentor: Dr. Kathleen Elertson

Poster 6  
Supporting ECMO Patients by Educating Bedside Nurses  
**Rebecca O'Connell, Nursing Education**  
Faculty Mentor: Dr. Jason Mott

Poster 7

Can the Use of the Train the Trainer Model in Healthcare Education Positively Influence Knowledge Retention?

**Susan Whiteside**, Nursing

Faculty Mentor: Dr. Shelley Strojny

Poster 8

Sim 4

**Megan Olson**, Master of Science in Nursing

Faculty Mentor: Dr. Laura Smolinski

Poster 9

Basic Rhythm Interpretation (BRI) Education Program Development

**Larissa Rebarchek**, MSN - Education

Faculty Mentor: Dr. Jason Mott

Poster 10

Enhancing Diabetes Management Using Continuous Glucose Monitors in Primary Care

**Chrystina Schroeder**, Master of Science in Nursing - Clinical Nurse Leader Emphasis

Faculty Mentor: Dr. Theresa Pichelmeyer

Poster 11

Clinical Nursing Protocol for the Jada® System

**Melony Perez**, MSN with Nurse Educator Emphasis

Faculty Mentor: Dr. Shelley Strojny

Poster 12

The Importance of Debriefing in Nursing Practice

**Haley Bird**, Master's in Nursing Education

Faculty Mentor: Dr. Jason Mott

Poster 13

Preventing Unintended Pregnancy in Undergraduate College Students

**Katelyn Schweiger**, Nursing

Faculty Mentor: Dr. Maria Graf

Poster 14

High Stakes Simulation Assessment Rubric for the Nurse Anesthesiology Resident

**Gregory Geurts, Dylan Hamilton**, Doctor of Nursing Practice Nurse Anesthesia Emphasis

Faculty Mentor: Dr. Kathleen Wren

Poster 15

An In-Depth Analysis of the Design and Implementation of a Medical Terminology Educational Program for Undergraduate Nursing Students

**Jenna Clark**, Nurse Educator

Faculty Mentor: Dr. Maria Graf

Poster 16

Development of a Formal Remediation Program Using Simulation and Cognitive Tools to Achieve Clinical Competencies in Nurse Anesthesiology Residents

**Dylan J.M. Hamilton, Gregory Geurts**, Nurse Anesthesiology, Doctor of Nursing Practice

Faculty Mentor: Dr. Kathleen Wren

Poster 17

Comfort Holds: A Strategy to Ease Childhood Immunization Pain and Distress

**Sarah R. Classen**, Master of Science in Nursing, Nurse Educator

Faculty Mentor: Dr. Theresa Pichelmeyer

Poster 18

Implementing a Debriefing Process for Hospice Memory Care Staff

**Michelle Baker**, Master of Science in Nursing, Clinical Nurse Leader

Faculty Mentor: Dr. Theresa Pichelmeyer

Poster 19

The Effects of Emergency Severity Index (ESI) Education on Nurse Understanding, Confidence and Accuracy in Triage

**Justin Ojala**, MSN Nurse Educator

Faculty Mentor: Dr. Theresa Pichelmeyer

Poster 20

Implementation of a Standardized Early Mobility Protocol in the Pediatric Intensive Care Unit

**Cara Baumberger**, Nursing

Faculty Mentor: Dr. Wendy Bauer

Poster 21

Enhancing Ambulatory Nursing Education to Maximize Positive Outcomes and Transform the RN Role

**Jessica Modjewski**, MSN Nurse Educator

Faculty Mentor: Dr. Theresa Pichelmeyer

Poster 22

Ultrasound Guided Peripheral Intravenous Catheter Cannulation Workshop

**Eric Christiansen**, Nursing- DNP NA

Faculty Mentor: Chris Giberson

Poster 23

Continuing Education of Malignant Hyperthermia

**Tyler Rickert**, DNP-Nurse Anesthesia

Faculty Mentor: Dr. Timothy Wren

Poster 24

Characterization of Mutations in the Small Protein MntS and the Manganese Exporter MntP in Escherichia coli

**Kylee Moore**, Biomedical Science

Faculty Mentor: Dr. Lauren Waters

Poster 25

Advance Care Planning and Goals of Care Discussion

**Hope Sievert**, Doctor of Nursing Practice

Faculty Mentor: Dr. Molly Schumacher

Poster 26

Aromatherapy to Prevent Post Operative Nausea and Vomiting in the Post Anesthesia Care Unit

**Heather Foster**, DNP-FNP

Faculty Mentor: Dr. Kathleen Elertson

Poster 27

Intervention for High Frequency Emergency Department Visits for Pediatric Fever

**Taylor Schreiber**, MSN-Nursing Education

Faculty Mentor: Dr. Shelley Strojny

Poster 28

Preparing the SRNA for Emergencies in Anesthesia With the Use of Cognitive Aids: A Stimulation-Based Study

**Hannah Ness**, DNP - Nurse Anesthesia

Faculty Mentor: Dr. Timothy Wren