

# 28<sup>th</sup> Annual Research, Evidenced-Based Practice and Performance Improvement Conference

Wednesday, April 17, 2024  
University of Southern Indiana  
CONFERENCE AGENDA

7:30 – 8:00 AM	<i>Registration and Continental Breakfast</i>
8:00 – 8:15 AM	<b>WELCOME - opening with Nursing Honor Guard</b>
8:15– 9:45 AM Carter Hall D	<i>Leveraging Academic-Practice Partnership for Research, Evidence-Based Practice, and Quality Improvement</i> <b>Maria R. Shirey, PhD, MBA, RN, NEA-BC, ANEF, FACHE, FNAP, FAAN</b>
9:45 – 10:00 AM	<i>Break</i>
10:00 – 10:40 AM Carter Hall A-B-C	<b><u>FIRST POSTER SESSION</u> – Juried Posters (Eight posters)</b> <b>*PLEASE SEE BELOW FOR POSTER SESSION INFORMATION*</b>
10:50 – 11:15 AM ROOM: UC 2217	<b><u>CONCURRENT SESSION I</u></b> Student Growth in Nursing Informatic Competencies; Mary Doerner, DNP, RN, CPAN, CAPA, Charlotte Connerton, EdD, RN, CNE, and Uditha Wijesuriya, PhD; University of Southern Indiana
ROOM: UC 2218	The Impact of a Nutritional Intervention on Quality of Life in Patients; Heather Presley, BSN, RN, Ashley Carter, DNP, RN, CNE, and Susan Seibert, DNP, RN, CNE; University of Southern Indiana Doctor of Nursing Practice Project
ROOM: UC2219	Routine Screening for Postnatal PTSD; Kristen Tobin, BSN, RN, Ryan Butler, DNP, RN, AHN-BC, CPH, HWNC-BC, and Gina Schaar, DNP, RN; University of Southern Indiana Doctor of Nursing Practice Project
11:25 - 11:50 AM ROOM: UC 2217	<b><u>CONCURRENT SESSION II</u></b> Non-Diabetic Hypoglycemic Events in Hospitalized Acute Care Patients; Heather Sermersheim, BSN, CMSRN; Memorial Hospital and Health Care Center
ROOM: UC 2218	Vascular Occlusion Education, Confidence, and Management in Aesthetic Medicine; Katlyn Boxler, BA, BSN, RN, Mellisa Hall, DNP, AGPCNP-BC, FNP-BC; University of Southern Indiana Doctor of Nursing Practice Project
ROOM: UC 2219	Implementation of a Pressure Injury Prevention Bundle within a Perioperative Department; Jamye Shelley, BSN, RN, and Constance F. Swenty DNP, RN, CWON; University of Southern Indiana Doctor of Nursing Practice Project
ROOM: UC 2220	Emergency Severity Index and Nursing Triage; Breanna Wright, RN, BSN Karen Parker, RN, PhD, Charlotte Connerton, EdD, RN, CNE-BC, and Vicki McNeill, RN, DNP; University of Southern Indiana Doctor of Nursing Practice Capstone Project

12:00 – 12:25 PM  
ROOM: UC 2217

**CONCURRENT SESSION III**

Practice Improvement Collaboration to Address Hospital Frequent Flyers Due to Chronic Wounds; Ron Billano Ordon, DNP, FNP-BC, GS-C, WCC, and Holly Kirkland-Kyhn, PhD, FNP-BC, GNP-C, CWCN, FAANP; Care Home by RNs

ROOM: UC 2218

The Impact of Religiosity and Violence Prevention Programs on Violence Amongst Adolescents in the U.S.; Ngoc N. Nguyen, Ph.D., MSW, and John Paulson, ACSW, LCSW, MAC, LCAC, NCSE, CCS, HS-BCP; University of Southern Indiana

ROOM: UC 2219

Physical Activity Wellness Program to Reduce Fall Rates in LTC Assisted Living Facilities; Sara Clark, BSN, RN, and Charlotte Connerton, EdD, RN, CNE-BC; University of Southern Indiana Doctor of Nursing Practice Project

12:25 – 1:20 PM

*Lunch Break*

1:20 – 1:50 PM  
CARTER HALL D/Virtual

**SECOND POSTER SESSION** – DNP Virtual: Three poster presentations (10 minutes each)  
**\*PLEASE SEE BELOW FOR POSTER SESSION INFORMATION\***

2:00 – 2:25 PM  
ROOM: UC 2217

**CONCURRENT SESSION IV**

Rural Family Planning Clinic Outcomes; Pamela Miller, DNP, FNP-BC, CPNP-PC, APRN-FPA, Kendra Grounds, Tonya Potts, and Megan Smith; University of Southern Indiana

ROOM: UC 2218

Key Performance Indicator: CLABSI Reduction; Amy Lau, MSN, RN, CIC, DNPc, Weston Tenbarge, MPH, MBA, CIC, Dawn Rowley, MSN, RN, AGCNS-BC, CCRN-K, and Jason May, BSN, RN, CCRN; Deaconess Health System

ROOM: UC 2219

Oral Care and the Prevention of Non-Ventilator Hospital Acquired Pneumonia; Katherine Meyer, BSN, RN, and Jennifer Evans, DNP, RN, NC-BC; University of Southern Indiana Doctor of Nursing Practice Project

2:35 – 3:00 PM  
ROOM: UC 2217

**CONCURRENT SESSION V**

Empowering Individuals with Down Syndrome: Creating an Inclusive Cooking Class for Skill Development and Social Engagement; Beth Young, EdD, RD, CSSD, LD, and Jamie Baker, MS, RD, LD, IBCLC; University of Southern Indiana

ROOM: UC 2218  
VIRTUAL

New Graduate Mentorship Program; Matthew Luecke, BSN, RN, PCCN, Mikel W Hand, EdD, MSN, RN OCN, NE-BC, NEA, BC, and Mary Doerner DNP, RN, CPAN, CAPA; University of Southern Indiana Doctor of Nursing Practice Project

ROOM: UC 2219  
VIRTUAL

Screening for Symptoms of Depression in Junior High and High School Adolescents Using Patient Health Questionnaire for Adolescents to Promote Prevention and/or Early Treatment of Depression; Mary Ngugi, MS, RN, APRN, Ryan Butler DNP, RN, AHN-BC, CPH, HWNC-BC, and Ashley Carter DNP, RN, CNE; University of Southern Indiana Doctor of Nursing Practice Project

3:10 – 3:30 PM  
CARTER HALL D/Virtual

**THIRD POSTER SESSION** – DNP Virtual: Two poster presentations (10 minutes each)  
**\*PLEASE SEE BELOW FOR POSTER SESSION INFORMATION\***

3:30 – 3:45 PM

Closing and Evaluation

# 28th Annual Research, Evidenced-Based Practice and Performance Improvement Conference

Wednesday, April 17, 2024  
University of Southern Indiana  
CONFERENCE AGENDA

## FIRST POSTER SESSION CARTER HALL ABC 10:00-10:40 a.m. (CT)

### **Interprofessional Addictions Escape Room with Athletic Training and Nursing Students**

Jennifer Carmack, DNP, RN, Jane Toon, DNP, RN, Elizabeth Moore, PhD, and Jessica Jochum, PhD, LAT, ATC  
University of Indianapolis

### **Does a Plant-Based Diet Delay the Progression of Alzheimer's Disease Compared with a Western Diet?**

Kenzie Neukam, Vanessa Van Bibber, and Beth A. Young, EdD, RD, CSSD, LD  
University of Southern Indiana

### **Are Probiotics an Effective Treatment for Irritable Bowel Syndrome?**

Taylor Hayes, Sarah Obermeier, Heather Hannah, and Beth A. Young, EdD, RD, CSSD, LD  
University of Southern Indiana

### **Paws for Pets: Initiation of a Comfort Dog Program**

Abby Recker, MSN, RN, Sara Hardin, BSN, RN, MEDSURG-BC, Abby Schmitt, MSN, RN, MEDSURG-BC, Jessi Luegers, BSN, RN, MEDSURG-BC, Cassie Neukam, BSN, RN, Stephanie McGuire, BSN, RN, CMSRN, and Marisol Mejia, BSN, RN  
Memorial Hospital and Health Care Center

### **Phenobarbital Usage within the Alcohol Withdrawal Population in Critical Care**

Brooke Nichter, BSN, RN, PCCN, Bri Scherle, BSN, RN, Sharon Livingston, BSN, RN, CEN, Lauren Roos, BSN, RN, Mallory Peter, BSN, RN, Miranda Campbell, MSN, RN, CCRN, Cindy Starling, MSN, RN, CCRN-K, Ann Steffe, MSN, RN, PCCN-K  
Memorial Hospital and Health Care Center

### **Streamlining Transmission-based Precautions through Automation and Process Refinement**

Julie Monroe, MSN, RN, CIC, Francesca Levitt, DNP, RN-BC, ACNS-BC, Matt Horn, MPH, Joseph Fraiz, MD, Brandi Shoemaker, CMA, and Hannah Wyneken, MSN, RN, AGCNS-BC  
Hendricks Regional Health

### **Diabetes Management Process Improvement**

Julie LaFontaine, MSN, RN, CNL, CNOR, CPPS, CSSGB, Barbara Burke, MSN, RN, CDCES, Zachary D. Bush, PharmD, BS, Joe Engelbird, RD, LD, LaQueisha Hamilton-Spates, DNP, APRN, FNP-BC, Tammy Law, MSN, RN, CNL, Victorine Moore, BSN, RN, and Elizabeth Pennington, PharmD, BS  
Wellstar Douglas Medical Center

### **Reducing Blood Culture Contaminations: A Collaborative Interdisciplinary Effort**

Abby Schmitt, MSN, RN, MEDSURG-BC, Michele Messmann, MSN, RN, CEN, Cindy Starling, MSN, RN, CCRN-K, Kate Willegal-Russ, DNP, MSNEd, RN, NPD-BC, a-IPC, and Jill Colvin, MSN, RN, RNC-OB  
Memorial Hospital and Health Care Center

**28th Annual Research, Evidenced-Based Practice and  
Performance Improvement Conference**

Wednesday, April 17, 2024  
University of Southern Indiana  
CONFERENCE AGENDA

**SECOND POSTER SESSION VIRTUAL DNP STUDENTS**

**CARTER HALL D**  
**1:20-1:50 p.m. (CT)**

**Managing Post-Operative Weight Regain After Bariatric Surgery**

Elisabeth Bernal, RN, MSN, FNP-C, Gina Schaar, DNP, RN, and Ryan Butler DNP, RN, AHN-BC, CPH, HWNC-BC  
University of Southern Indiana

**Data Driven Decision-Making: Implementation of a Deterioration Index Tool to Improve Adverse Patient Outcomes**

Jeanne Braun, MSN, MPSA, RN, and Jennifer Evans, DNP, RN, NC-BC  
University of Southern Indiana

**Mental Health First Aid (MHFA) Training: Implementing an Evidence-Based Initiative to Build Mental Health Literacy (MHL) Among Employees**

Lisa Crutchfield, MSN, RN, Kathy Riedford, PhD, PMHNP-BC, RN, and Mikel W. Hand, EdD, MSN, RN, OCN, NE-BC, NEA-BC  
University of Southern Indiana

**THIRD POSTER SESSION VIRTUAL**

**DNP STUDENTS**  
**CARTER HALL D**  
**3:10-3:30 p.m. (CT)**

**Improving Satisfaction and Retention of Nurses with Burnout Education and Screening**

Lisa Hilliard, FNP-C, MSN, RN, Mikel W. Hand, EdD, MSN, RN, OCN, NE-BC, NEA-BC, and Ashley Carter DNP, RN, CNE  
University of Southern Indiana

**Increasing HPV Education and Vaccination Uptake in Women Aged 27-45: A Clinic Based Approach**

Michelle Wakefield, MSN, FNP-C, Gina Schaar, DNP, RN, and Katelyn Russell, DNP, NED, PMHNP-BC, CCRN  
University of Southern Indiana