

Online Research Symposium Thursday, April 15, 2021

Session 1: 8:00 am - 9:15 am

Link to Zoom Room #1

Dr. Lilly Tryon & Dr. Jill Buchholz, Moderators

NURS-475-B Poster Presentation:

Jacob Bongcayao & Kristi Wilson, Perceptions of a Pandemic: Nursing Stress During the Covid-19 Era

NURS-485 Poster Presentation:

Gayeon Shin & Haley MacDonald, Relationship Between Nurse Interventions and Patient Sleep Quality

NURS-694 MSN Capstone Oral Presentations:

Kristi Bussey, Herbal Therapy for Management of Menopause Symptoms for Improved Quality of Life Hope Coe, TAP Blocks and Decreasing Hospital Stay and Increasing Mobility Robert J. Evans, Atrial Fibrillation and Heart Failure: Misery Loves Company

Link to Zoom Room #2

Dr. Ronda Christman & Dr. Cindy Rima, Moderators

NURS-475-B Poster Presentation:

Jason Moore & Chad Nash, Characteristics of an Exceptional Critical Care Nurse

NURS-485 Poster Presentation:

David Nunley & Megan Buffington, Alternative Approaches to Healthy Aging

NURS-527-B Evidence-based Practice Oral Presentation:

Jennifer Phillips & Cameron Johnson, Insulin and Heparin Infusion vs Plasmapheresis for Hypertriglyceridemia-Induced
Acute Pancreatitis

NURS-694 MSN Capstone Oral Presentations:

Melissa Hickman, Negative Functional Outcomes Associated with an Attention-Deficit/Hyperactivity Diagnosis
Annette M. Svendsen, Social Media and Teen Suicide

Link to Zoom Room #3

Dr. Beth Scott & Dr. Frances Johnson, Moderators

NURS-475-B Poster Presentation:

McKenzie Covrig & Juliana Camacho, The Impact of Patient Satisfaction on Hospital Accreditation

NURS-485 Poster Presentation:

Addison Garcia & Jonathan Gonzalez, Marijuana and Mental Illness

NURS-527-B Evidence-based Practice Oral Presentation:

Cicely Miller, Effect of Intermittent Fasting on Insulin Resistance in Overweight and Obese African American Women

NURS-694 MSN Capstone Oral Presentations:

Michael Henry, Targeted Temperature Management in Sepsis
Breck Lang, The Role of Ascorbic Acid in Reducing Inflammation and Chronic Disease

Session 1: 8:00 am - 9:15 am, continued

Link to Zoom Room #4

Dr. Kristina Hall & Dr. Linda Peoples, *Moderators*

NURS-475-B Poster Presentation:

Jaira Luna & Cesia Trevedan, The Nursing Shortage Effect on Patient Care

NURS-485 Poster Presentation:

Kaitlin Callahan & Janelle Osvold, Pet Therapy and Anxiety in College Students

NURS-527-A Evidence-based Practice Oral Presentation:

Wendy Hall, The Effectiveness of Tranexamic Acid in the Treatment of Postpartum Hemorrhage

NURS-694 MSN Capstone Oral Presentations:

Michelle Sotelo, Effectiveness of Ketamine in Management of Sedation, Pain, and Delirium Zhenghao Zhang, The Clinical Effectiveness of Adults Who Utilize Telehealth

Link to Zoom Room #5

Dr. Andrew Richards & Dr. Judy Dedeker, Moderators

NURS-475-B Poster Presentation:

Cody Rogers & Angiel Loza, Pediatric Obesity

NURS-485 Poster Presentation:

Tatum Buchanan & Kaitlyn Beisiegel, Premature Infants and Probiotics

NURS-527-A Evidence-based Practice Oral Presentation:

Christie Tankersley, Benefits of Digital Learning in the Adolescent

NURS-694 MSN Capstone Oral Presentations:

Kristen Moon, How Essential Oils Affect Sleep, Anxiety, and Stress Erica Strain, Effectiveness of Completing a Nurse Residency Program on Transition to Practice for Graduate Nurses

Link to Zoom Room #6

Dr. Jaclynn Huse & Dr. Holly Gadd, Moderators

NURS-475-B Poster Presentation:

Alejandra Loayza & Gaby Makowski, *The Benefits of Varying Pain Control Methods* Kyra Church & Daedre-Ann Marsden, *The Utilization and Autonomy of Nurse Practitioners*

NURS-694 MSN Capstone Oral Presentations:

Carly Palmer, Assessing the Effect of Aromatherapy on Fundamental Nursing Students with Cognitive Test Anxiety
Kristen Slade, Promoting Lifestyle Medicine as an Advanced Practice Nurse
Josh Littell, The Efficacy of Motivational Interviewing in the Hospital Setting



BREAK 9:15 am - 9:30 am

Session 2: 9:30 am - 10:45 am

Link to Zoom Room #1

Dr. Lilly Tryon & Dr. Jill Buchholz, Moderators

NURS-475-A Research Presentation:

Kiley Green, McKenzie Gibby, & Keta Robinette, Treatments and Therapies for Newly Diagnosed Postpartum Psychosis

NURS-527-B Evidence-based Practice Oral Presentation:

Alisa Nater Torres & Elizabeth McDuffie, Barriers to Mental Healthcare Among Immigrant Women

NURS-694 MSN Capstone Oral Presentations:

Weaton Middleton, Eliminating Dairy and Decreasing Melancholy

NURS-475-A Research Presentation:

Lyndie Bredy & Ealeen Segura, Impact of Diet and Physical Activity on Obesity Among Adolescents

NURS-475-B Poster Presentation:

Emily Lopes & Jessica Huston, Therapy Dogs Effects on Health

Link to Zoom Room #2

Dr. Ronda Christman & Dr. Cindy Rima, Moderators

NURS-475-B Poster Presentation:

Dominik Werner & Aaron Smith, Benefits of Exercise in Healthcare Workers

NURS-527-B Evidence-based Practice Oral Presentation:

Roshney Puthankalam & Sungeun Kim, Effectiveness of Telehealth Cognitive Behavioral Therapy vs Traditional Cognitive Behavioral Therapy for Somatic Symptom Disorder

NURS-694 MSN Capstone Oral Presentations:

Erika Sosa, Lifestyle Management of Hyperlipidemia in Hispanics Justin Arms, Treatment of Depression with Ayahuasca

NURS-475-A Research Presentation:

Karen Cruz, Xinlu Lin, & Kelly Quintiana, Impact of Depression and Anxiety on Teenager Risk for Obesity

NURS-485 Poster Presentation:

Courtney Taylor & Bethany Laws, Growth and Development of Breastfed Versus Bottle-fed Infants

Link to Zoom Room #3

Dr. Beth Scott & Dr. Frances Johnson, Moderators

NURS-475-B Poster Presentation:

Ammy Silvestre & Melani Echavarria Castro, Comparison of Water Birth vs. Traditional Birth

NURS-527-B Evidence-based Practice Oral Presentation:

Haley Long & Kaley Hayes, Online Peer-to-Peer Support in Adolescent Non-Suicidal Self-Injury

NURS-694 MSN Capstone Oral Presentations:

Morgan Brown, *The Benefits of Using Telepsychiatry in Emergency Departments*Jennifer C. Durham, *Pediatric Disaster: Preparing for the Unthinkable*

NURS-475-A Research Presentation:

Kiana Guerrero, Jada Theodore, & Asha Nambi, Contributing Factors to Medication Errors Amongst Healthcare Workers

NURS-475-B Poster Presentation:

Kaely Arguita Lutz & Alexis Baumann, Effects of Parenting Styles on Adolescents

Session 2: 9:30 am - 10:45 am, continued

Link to Zoom Room #4

Dr. Kristina Hall & Dr. Linda Peoples, *Moderators*

NURS-475-B Poster Presentation:

Thomas Andrews & Luke Kendall, The Evidence of Plant-Based Diets on Non-Communicable Disease Prevention

NURS-527-A Evidence-based Practice Oral Presentation:

Breanna Urena, Social Media, Non-Suicidal Self-Harm, & Suicide

NURS-694 MSN Capstone Oral Presentations:

Sheri Ridge, Palliative Care & Advanced Practice Nurses

Josh Viar, Micronutritional Deficiency and Its Association with Adolescent Type 1 Diabetes Mellitus

NURS-475-A Research Presentation:

Caitrin Kramer & Madalyn Powers, Exercise, Memory, and Brain Function Among Collegiate Students

NURS-475-B Poster Presentation:

Kristine Sosa & Ruth-Anne Jean Louise, Evidence of Racial Bias in Healthcare

Link to Zoom Room #5

Dr. Andrew Richards & Dr. Judy Dedeker, Moderators

NURS-527-A Evidence-based Practice Oral Presentation:

Zary Vargas, Effects of Exercise on Pain & Mobility in Patients with Ankylosing Spondylitis

NURS-694 MSN Capstone Oral Presentations:

Brittany Prince, Effects of Aromatherapy on Fundamental Nursing Students Brooklyn Hale, Exclusive Breastfeeding Expectations and Issues

NURS-475-A Research Presentations:

Nathan Martin & Jonathan Osvold, COVID-19 Related Social Isolation on Undergraduate Student's Perceived Levels of Stress and Anxiety

Jon Lao & Brandon Larsen, The Impact of Discrimination on Patient Care

Link to Zoom Room #6

Dr. Jaclynn Huse & Dr. Holly Gadd, Moderators

NURS-475-B Poster Presentation:

Maya Eyres & Sydney DaSilva, Effect of Music on Infants in the Neonatal Intensive Care Unit

NURS-694 MSN Capstone Oral Presentations:

John Lytle, The Effects of Education and Decreasing Cardiovascular Disease
Taylor Eldridge, Tachyarrhythmia and Caffeine Consumption
Sheri Buffington, Milk Thistle Treatment in Liver Cirrhosis

NURS-485 Poster Presentation:

Megan Willerson, Kim Clark, & Sarah Castleberg, Effective Ways to Prevent MAE



On behalf of the School of Nursing Research Committee, we want to thank you for attending the Spring 2021 Nursing Research Symposium. The symposium is held each semester to provide a forum for students to present their work and to encourage research excellence in students and faculty. We hope that you found the presentations informative and worthwhile.