



University of Massachusetts Dartmouth
College of Nursing & Health Science
and

Sigma Theta Tau International
Honor Society of Nursing
THETA KAPPA CHAPTER

present

Sister Madeleine Clemence Vaillot Scholarship Day
A CELEBRATION OF STUDENT SCHOLARSHIP

Tuesday, April 23, 2024

3:00pm - 4:30pm

Claire T. Carney Library Living Room

4:30pm – 6:30pm

The Stoico/FIRSTFED Charitable Institution

Grand Reading Room

3:00 pm Poster Presentations

4:30 pm Welcome

Monika Schuler, PhD, FNP-BC, CNE, Scholarship Day Committee
Ramprasad Balasubramanian, MS, PhD, Provost, Vice Chancellor for Academic Affairs
Kimberly A. Christopher, PhD, RN, Dean, College of Nursing & Health Sciences
Ouida Dowd, MSN, RN, ACNS-BC, CCRN

5:00 pm Student Presentations

Incentivizing Hepatitis, HIV, and STI Screenings for a Population Receiving Medication for Opioid Use Disorder

Chloe Naff

Oncology Staff Self-Efficacy in Distress Management for Cancer Survivors

Courtney Ferreira, BSN, RN

Perceived Impact of Racial Microaggression on Academic Integration and Persistence Among Nursing Students of Color: A Qualitative Descriptive Study

Karen Hunt, PhD, RN, RD, CNE

6:15pm Awards

PhD Student Candidacy: Mary McCurry, PhD, RNBC, ANP, ACNP
Certificates: Dean Kimberly A. Christopher, PhD, RN
Top GPA Awards: Dean Kimberly A. Christopher, PhD, RN
Announcement of Poster Award Winner: Lisa Dumont

6:30 pm Closing

Undergraduate Students

A New Perspective on Reporting Global Data of Life Expectancy in Southeast Massachusetts, United States and Azores, Portugal

Kayla McLaughlin

Incentivizing Hepatitis, HIV, and TI Screenings for Population Receiving Medications for Opioid Use Disorder

Chloe Naff

Using Culturally Relevant Foods to Combat Food Insecurity in the Hispanic Community

Danielle Jones

Personal Improvement Project: Implementation of the Do, Study, Plan, Act Method in Everyday Life

Aubrey Rosenblum

What Affects Self Care Behaviors in Person with Heart Failure

Paige Bernier

Bridging the Atlantic Immigration Health: Data, Education and Resources in the U.S. and Portugal

Riley Rushton

Disaster Management in Israel: An overview of a Health Care System

Paige Bernier

Israel's Emergency Preparedness System

Paige Bernier

Bridging the Atlantic Immigration Health: Challenges and Implications in the U.S. and Portugal

Jackie Branco

The Impact of Depression on Wound Healing

Namitha Nair, Alexa Pine, Clara Rapoport

Barriers to Preventative Healthcare in Socially Disadvantaged Women in the Massachusetts Bristol County Area

Morgan Wahlstrom, Aidan McDonough, Jenna Thibault, Queyka SaintLouis

Within the last five years, for clients with Medicaid/MassHealth seeking psychiatric treatment, how does access to care compare to clients with private insurance, and how has this impacted a client's ability to receive mental health services?

Samuel D'Atri, Catherine Welsh, Catherine Stetson

Effects of Medication Assisted Treatment on Substance Use Disorder

Gina Stills, Jillian DaCosta, Halle Jennings, Priya Patel

Navigating Burnout: Evaluating Stress Management Programs for Nurses During and After Covid-19

Mishrit Rai, Amanda Desousa, Shantel Andrew

The Benefits of Hourly Rounding

Amaechi Obison, Kevin Valentine, Paul Duarte

How Healthcare Professionals Attitudes Impact individuals with Substance Use Disorder

Olivia Bernardo, Cassandra Bonilla, Abayomi Marchan, Sabrina Silva

Buprenorphine vs. Methadone for Retention

Bethany Davis

Capstone Project: Does the Use of Mental Stimulation Reduce the Risk of Cognitive Decline in the Geriatric Population More Than Physical Activity?

Neta Volansky, Conor Buckley, Larissa Dewar

Patient Falls in the Acute Care Setting

Genice Lynch, Erica Guasco, Florence Kallon

The Importance of Efficient Communication in Healthcare

Leah Burrell, Katlin Chretien, Madison Curvelo, Ella Jasinski

How do Non-Pharmacological Interventions Alleviate Pain during Needlesticks in the Pediatric Population?

Julianna Galhardo, Jocelyn Gagnon, Kaitlyn Greenwell

Migration Status Effects on Prenatal Care

Caitlin Leonard, Madison Ouellette, Adiniza Goncalves, Kerina Demers

Intravenous Drug Use Complications: Educated vs. Uneducated

Sydney Leger, Joanna Fernandes, Shabely Lopez

Interventions to Improve Quality of Life for Elderly Populations with Depression

Cristina Pearson, Lauren McKean, Olivia Munyambu

Personal Protective Equipment Use by Registered Nurses in Southeastern Massachusetts

Paige Bernier, Abbey Soares, Amanda Little

In nursing personnel providing direct patient care across the Southcoast region; does use of an N95 compared to the same population not using an N95 impact the incidence of Covid-19 infections (between staff members) over a 3 month period?

Savanha Laroche, Alexa Costa, Will Tuttle

“In surgical patients in Massachusetts, does the pre-procedure use of Chlorhexidine gluconate wash, compared to an over-the-counter aspect of washing, impact the rate of surgical site infections from postoperative day 2 to postoperative day 21?”

Rachel Kerrigan, Long Le, Hannah Conroy

The effects of medication education using charts and diagrams compared to written/verbal teaching methods on medication adherence in clients transitioning to home hospice and palliative care services

Kayla McLaughlin, Roisin Mullet, Andrea Silva

Effects of Polypharmacy in Older Adults

Azaria Rivera, Danielle Jones, Marlice Fernandes, Meghan Proulx

Does education on tick borne diseases in adults reinforce prevention behaviors?

Jenna Correia, Kaia Fernandes, Hailey Pina

Oral Care and the Prevention of Infection

Gabby Dusten, Tyler Newman, Matt Boucher

Exploring Fall Rates and Interventions Related to Elimination

Chloe Shea, Kayla Denholm, Maggie Doherty

Robot Assisted Gait Training vs. Traditional Gait Training in Adult Stroke Survivors in the Acute Phase of Recovery

Alexandra Abbadessa, Hailey Pittsley, Zenaida Tavares DosSantos, Chloe Naff

The Benefits of Utilizing the LEAF System to Prevent Pressure Injuries

Isabella Medeiros, Janae DeSantos, Brianna Politano

Reducing Skin Impairment During Hospital Stays

Emily Andrews, Ashley Carvalho, Emerson MacMillan, Hannah Morrison

Early Recognition of Depression in Postpartum Patients

Chloe Ventura, Khalia King-Allen, Jayleen Hernandez-Araujo

The Effectiveness of Chlorhexidine in Central Line Maintenance in Reducing CLABSIS in Adult ICU Patients

Maya Desmond, Kyle DiBona, Sarah Hurteau

In community-based hospitals, how does implementing SBAR communication among the staff compared to the absence of SBAR communication influence the effectiveness and safety of patient care, during their acute hospital stay?

Madison Docca, Madeline Rufo, Deonna Furtato

In patients over the age of 65 experiencing increased risk for falls on medical-surgical units due to delirium compared to the same individuals without delirium, does the use of safety alarm systems along with fall risk bundle decrease the number of falls during the hospital admissions period?

Jada Mattos, Jillian Medina, Sydney Alder, Adriana Fernandes

PhD Students

Health Disparity in Prison Population with Chronic Illness

Ryan McMahon

PTSD in Pediatric Nurses: An Integrative Review

Michelle Schuster

Simulation in Mental Health Nursing Education: A Scoping Review

Michelle Pinto

Interpersonal Violence – A Concept Analysis of Nurse Assault

Nicholas DiGiovine

Nurses' Readiness for Self-Directed Learning and Motivation for Participation in Continuing Professional Development

Ouida Dowd

Resiliency Interventions for Psychiatric/Mental Health Nurses

Anne Brum

A Spirituality Theory of Heart Failure Self-Care: Synthesizing Situation-Specific Theory of Heart Failure Self-Care and Self-Transcendence Theory

YeoJeong Nam

Self-Management in Relation to Chronic Illness

Hollie Andrews

Virtual Poster:

Transgender Healthcare Education in Nursing

Bobbi Butler, BNS, RN, CMSRN

Sigma Theta Tau International Honor Society of Nursing

Sigma Theta Tau International Honor Society of Nursing is dedicated to improving the health of people worldwide through increasing the scientific base of nursing practice. Its members are nursing scholars committed to the pursuit of excellence in clinical practice, education, research and leadership. The Society believes that broadening the base of nursing knowledge through knowledge development, dissemination and use offers great promise for promoting a healthier populace.

To achieve this goal, Sigma Theta Tau International is committed to furthering the use of nursing research in health care delivery as well as in public policy. It sustains, supports and interprets nursing's development and provides vision for the future of the discipline and health care through its network of worldwide community of nurse scholars. It is a non-political organization that makes available its diverse non-political organization that makes available its diverse resources to all people and institutions interested in the scientific knowledge base of the nursing profession.



Kimberly A. Christopher, PhD, RN
Dean, College of Nursing and Health Sciences

Susan Hunter Revell, PhD, RN
Interim Chairperson, Adult Department

Monika Schuler, PhD, FNP-BC, CNE
Chairperson, Community Department

June Horowitz, PhD, RN, PMHCNS-BC, FAAN
Associate Dean for Graduate Studies and Research

Karen Barnett, DNP, RN
Assistant Dean for Undergraduate Studies

Scholarship Day Committee

Co-Chair: Mirinda Tyo
Co-Chair: Lisa Dumont
Members: Sandy Baker, Kristen Sethares, Ouida Dowd, Monika Schuler, David Baba, Michelle Glowny, Melissa Duprey, Joyce Cadorette, Mary McDonough, Usama Saleh

Judges

Susan Hunter Revell, Kathleen Elliott, Lisa Dumont, David Baba, Mirinda Brown Tyo, Joyce Cadorette, Ouida Dowd, Usama Saleh (virtual), Michelle Glowny, Gerri-lyn Boyden

Theta Kappa Chapter, Executive Committee

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Faculty Counselors: Peeranuch LeSeure, Lisa Dumont, Melissa Duprey, Gerri-lyn Boyden, Michelle Glowny

Research Committee: Jennifer Viveiros (Chair), Mary McCurry, Marva Foster, Kristen Sethares, Mirinda Tyo