Transforming the Face of Healthcare Through Nursing Innovation

Hip Nursing Innovation Week 2023

SCHOOL OF NUBSING HEALTHCARE INNOVATION IMPACT PROGRAM UNIVERSITY OF MICHIGAN



# Thank you to Dean Hurn!

Thank you, Dean Hurn, for your continued support!







### SCHOOL OF NURSING HEALTHCARE INNOVATION IMPACT PROGRAM

### **UNIVERSITY OF MICHIGAN**

### What is HiiP

HiiP is a team of nursing and business professionals committed to providing comprehensive and personalized innovation support for all of UMSN's nursing faculty—clinical, tenure track, and research—and for the school's nursing students



Consult

Coach

Connect

### Introducing the Healthcare Innovation Impact Program (HiiP) Team



Rhonda Schoville, PhD, MSBA, RN – Director Michele Munro-Kramer, PhD, RN – Faculty Lead for Student Engagement/Student Innovation Ambassadors Ann Fitzsimons, BS, MBA -Innovation Portfolio Manager & Engagement Specialist



### Introducing the Healthcare Innovation Impact Program (HiiP) Student Innovation Ambassadors



**Linnea Brunvand** 



**Becky Williams** 



**Kristin Clements** 



Hannah Slawson



### UMSN Nurses & Faculty are Transforming the Face of Healthcare... Through Innovation





# Nurse Innovator: Michelle Aebersold, Ph.D., RN, CHSE, FAAN



### Innovations in XR

Under the Skin





Immersive 360 Video





### Nurse Innovator: Amanda Blok, Ph.D., MSN, PHCNS-BC



### Nurse Friend<sup>™</sup>

#### Modules

#### Start Here





# Nurse Innovator: Carol Boyd, Ph.D., RN, FIAAN, FAAN



### ABCs of Prescription Drug Management Intervention









# **Nurse Innovator(s):**Gina Dahlem, Ph.D., FNP- C, FAANP & Ellie English



### Overdose A.C.T.I.O.N Naloxone Training Website

# take ACTI 🕿 N

**Prevent Opioid Overdoses** 



### Nurse Innovator: Ivo Dinov, Ph.D.



### CBDA/DataSifter (Big Data Tools)







# Nurse Innovator: Patricia Hershberger, Ph.D., APRN, FNP-BC, FAAN



### TELL Tool (Tool to Empower Parental Telling and Talking)





### Nurse Innovator: Kevin Joiner, Ph.D., APRN, ANP-BC



### De-Stigmatizing Diabetes Language/Care

#### More helpful language: "You have Type 2 diabetes" •puts the person first; avoids describing the person as a disease "target glucose levels", "glycemic target" •neutral and fact-based "you could choose" •invites person to discuss any challenges

or side effects of medication



### Pre-Diabetes Education for a Latino



lesarrollarán diabetes en 5 años si participan el Programa de Cambios de Estilo de Vida.



35 de cada 100 personas latinas con prediabetes desarrollarán diabetes en 5 años.

### Nurse Innovator(s): Lenette Jones Ph.D., ACNS-BC, RN Priya Tripathi Ph.D.



WHISE App (Wellness, Hypertension, Information Sharing, Self-Management, and Education. Empowering WHISE women)



#### Let's Get WHISE Week #1

Finding Hidden Salt (Sodium) & Eating Less Of It!

#### Did You Knov

- The average American diet has 3,400 mg o sodium (salt).
- The American Heart Association recommends eating less than 2,300 mg of sodium a day.
- When you eat too much salt (sodium), your body holds on to extra water — which may increase your blood pressure.

#### 'hat can you do to help prevent issues with odium?

- Eat less than 1,500 mg of sodium a day, which may help lower your blood pressure.
- Read labels to see which foods have added preservatives (extra sodium) to make them last longer and to "enhance" taste.
- Choose fresh foods and vegetables, which often have very little or no sodium.



Which of these foods do you think has the most sodium? (tap to see the answer)







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### Nurse Innovator(s): Deb Lee, Ph.D., FNP, ACNP-BC & Melissa Bathish, Ph.D., RN, CPNP-PC



Using Augmented Reality for Procedural & Surgical Training





### Nurse Innovator: Michelle Munro-Kramer Ph.D., CNM, FNP-BC



- Human Trafficking Website & Education
  Module
- The Dynamics of Interpersonal Coercion Among College Students Tool





### Nurse Innovator: Sarah Peitzmeier, Ph.D., MSPH



Graphic Novel to Promote Healthy Binding in Transmasculine Communities





# Nurse Innovator: Stacia Potempa, MSN, BSN, RN, NC-BC









### Nurse Innovator: Julia Seng, Ph.D., CNM, FAAN



### Survivor Mom's Companion Program





### Nurse Innovator: Clayton Shuman, Ph.D., MSN, RN



### Nurse Leader EBP Competency Scale & ArtSpective



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Addressing Stigma Using Art



### Nurse Innovator: Dana Tschannen, Ph.D., RN



Effective Leadership Model and "Through the Eyes of..." Facilitator Guide.







# The 2022- 2023 Medvec Innovation Award Winner: Jennifer Inloes, BSN, RN

**Project Title:** Nursing perspectives on disaster preparedness at a South African tertiary referral hospital: A policy evaluation









- Provide a nursing student perspective on innovation issues in nursing
- Explore and evaluate student-oriented innovation programs/ trainings/contests on and off-campus
- Host a student-led podcast on nursing innovation
- Gain leadership experience
- Minimal time commitment (1-5 hours per month)

Sign up to learn more at: https://tinyurl.com/umsninnovation





Announcing The First UMSN Faculty Award For Innovation From the Healthcare Innovation Impact Program (HiiP)!

Be Recognized for Your Innovative Work

Addresses Problem/Need - Innovative - Has Impact



#### STAY TUNED FOR MORE TO COME!

- Detailed description about the award (Fall, 2023)
- Link to the Award & Submission Guidelines (Fall 2023)
- Call for Proposals (Fall 2023)

For More Information about HiiP go to https://nursing.umich.edu/HiiP



Contact Info: rhondas@med.umich.edu amfitz@med.umich.edu Find us on Social Media #HiiPNurse





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COLLEGE OF ENGINEERING MULTIDISCIPLINARY DESIGN PROGRAM UNIVERSITY OF MICHIGAN



Thank you to our Student Only Innovation Resource Organizations!

### CENTER FOR SOCIALLY **OptiMize** ENGAGED DESIGN

Zell Entrepreneurship Clinic





**MICHIGAN LAW** UNIVERSITY OF MICHIGAN

Thank You to Our Faculty Only Innovation Resource Organization!





### **Tina Suntres**





# Thank you to all who attended UMSN's Inaugural Nursing Innovation Week!











Ve Dare o Innovate #HiiPNurse

### See you next year!