

August 2025 - CFAR MACC Nursing Initiative Newsletter

Who Are Nurse Scientists?

or “clinician-scientists”

- They ask **big questions**
- They develop innovative research interventions
- They often serve as faculty members at teaching hospitals



Research Nurse vs Nurse Scientists

What’s the Difference?

Research Nurses

Conduct clinical trials and research as directed

Apply research findings in clinical settings

Compile research into reports and presentations



Nurse Scientists

Design & lead research studies and evidence-based programming

Fill leadership roles in health sciences research studies

Contribute to health sciences knowledge through publications

What do Nurse Scientists Bring to HIV Research?

- Lead behavioral interventions to prevent HIV
- Partner with communities in research design
- Improve PrEP adherence in communities of color
- Address stigma and social inequities



Both research nurses and nurse scientists focus on expanding the knowledge base of patient care and improving patient outcomes. While many nurse researchers work within clinical settings to inform practice, **nurse scientists aim to transform practice.**

What’s New with the CFAR MACC Nursing Initiative?



We’re presenting at ANAC 2025!

Come join us on **November 6th -8th, 2025** at the [Association of Nurses in AIDS Care \(ANAC\) Annual Conference](#) in Philadelphia, PA. Meet some of our brilliant mentees, who are the future of HIV nursing science

National Inter-CFAR Nursing Group Launch



Monthly meetings are held the third Tuesday of every month — all are welcome to join. Interested? For more information, please contact vbrowne3@jhu.edu

Monthly Mentee Spotlight



Each month, we’ll spotlight one of our phenomenal CFAR MACC Nursing Initiative mentees. Learn about their institutions, mentors, research areas, and exciting accomplishments.

Mentee Spotlight

Juh Hyun Shin, RN, PhD, FAAN



Institution: George Washington University School of Nursing

Status: Associate Professor | DC CFAR Mentee

Mentor(s): Dr. Wendy Davids & Dr. Anne Monroe

Research Focus: Aging, HIV, and Nursing Informatics

We are thrilled to highlight **Dr. Juh Hyun Shin** as our **August CFAR MACC Nursing Initiative Mentee Spotlight!**

Dr. Shin recently completed a **DC CFAR Pilot Award** and is preparing to disseminate key findings from her project focused on improving the quality of care for older people living with HIV (OPLWH) in nursing homes. Her innovative work involves developing an AI-driven Clinical Decision Support System (CDSS) that integrates standardized nursing languages (NANDA-I, NIC, and NOC), with the goal of equipping nurses with enhanced tools to provide evidence-based care.

Currently, Dr. Shin is preparing a grant application for an **AHRQ R01**, titled “**Developing HIV/AIDS Nursing Care Clinical Decision Support System for People Living with HIV in Nursing Homes Utilizing the Standardized Nursing Languages**”, which will further her research into transforming geriatric HIV care.

We’re proud to support Dr. Shin’s contributions to the field and look forward to the continued impact of her work on aging and HIV care nationwide.