



**UNIVERSITY OF SOUTH FLORIDA
GERIATRIC WORKFORCE
ENHANCEMENT PROGRAM
(GWEP)
FACULTY
DEVELOPMENT
MASTERWORKS
SERIES**

**Kathryn Hyer, PhD, MPP
Principal Investigator**



Providers of
Continuing Education

For additional information about this and other USF GWEP offerings, email amaynard@health.usf.edu

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VCU Geriatric Pharmacotherapy Program



Patty Slattum, PharmD, PhD

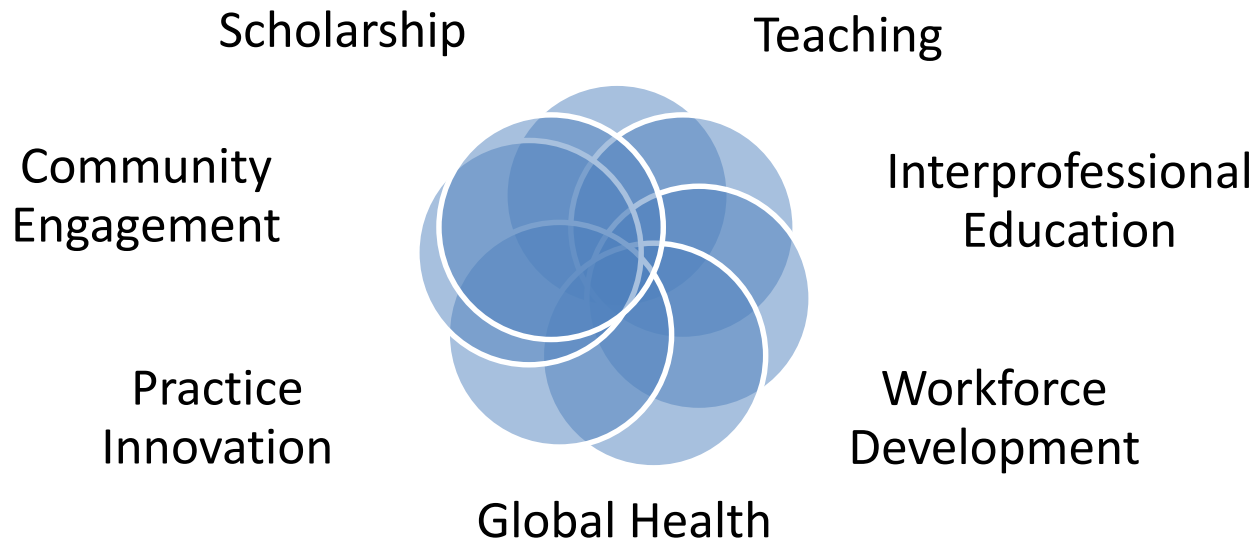
Director, Geriatric Pharmacotherapy Program

Victor Yanchick Professor of Pharmacotherapy and Outcomes Science

<http://geriatrics.pharmacy.vcu.edu/>

Our Mission

“The Geriatric Pharmacotherapy Program is dedicated to improving drug therapy outcomes in older adults and being a nationally recognized leader in geriatric pharmacotherapy.”



Who We Are



KC



Patty



Emily



Monty



Kacie



Vic



Krista



Kristen

PharmD Curriculum

- P1 Spring: Introduction to Special Populations
- P3 Spring: Clinical Therapeutics-Complex Patients
- Geriatrics integrated throughout curriculum
- Required APPE in Geriatrics Pharmacy Practice



Geriatric Elective Course



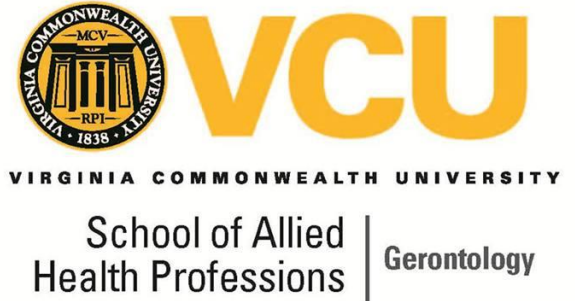
Geriatrics 101

- 2-credit course
- Topic Examples:
 - Anticoagulation & Aging
 - Elder Abuse
 - Aging & Sexuality
 - Geriatric Economics
 - Ethics
 - End of Life Care



PharmD/Certificate in Aging Studies

- 21 credit graduate certificate in Gerontology
 - Biology and Physiology of Aging
 - Psychology of Aging
 - Social Gerontology
 - Gerontology elective
 - Independent study
- 17 students currently in the program



Professional Education

- PharmD curriculum mapping for geriatrics content
- Study of knowledge and self-efficacy gains on Geriatrics APPE
- Continued growth of PharmD-Certificate in Aging Studies combined degree program





Co-curricular: Student Association of Consultant and Geriatric Pharmacists (SACGP)



*Linwood and Virginia Leavitt Scholarship in Senior Care Pharmacy

Graduate Program in Geriatric Pharmacotherapy



Practice Innovation

- Practice site collaborations:
 - Brookdale Imperial Plaza
 - Richmond Health and Wellness Program
 - VCU Health Inpatient Geriatrics Consult Service
 - Richmond Area Compassionate Care Connection
 - VCU Health Center for Advanced Health Management
- PGY2 Geriatrics Residency



Workforce Development

The Virginia Geriatric Education Center awarded funding from the HRSA Geriatric Workforce Enhancement Program

- Faculty Development Program
- Training for Interprofessional Teams



Workforce Development

- Geriatric Principles for Appropriate Care: A Pharmacy Continuing Education Program funded by the Geriatric Training and Education Fund, Virginia Center on Aging
- Medication Safety training for assisted living staff funded by Virginia Department of Social Services
- APhA MTM Certificate Program
- Continuing education presentations at professional society meetings: VPhA, ASCP, ACCP, ASHP, AGS

Community Engagement

- Commonwealth of Virginia Alzheimer's and Related Disorders Commission
- Virginia Department of Health Chronic Disease Prevention and Health Promotion Collaborative
- Alzheimer's Association
- Virginia ABC Alcohol and Aging Awareness Group
- Parkinson's Center at VCU

Scholarship

Drug Aging
DOI 10.1007/s00266-015-0339-9



ORIGINAL RESEARCH ARTICLE

The Effect of Sleep Medication Use and Poor Sleep Quality on Risk of Falls in Community-Dwelling Older Adults in the US: A Prospective Cohort Study

Yaena Min¹ · Cynthia K. Kirkwood¹ · Darcy P. Mays² · Patricia W. Slattum¹



Original Article

Incidence and risk factors for postoperative cognitive dysfunction in older adults undergoing major noncardiac surgery: A prospective study

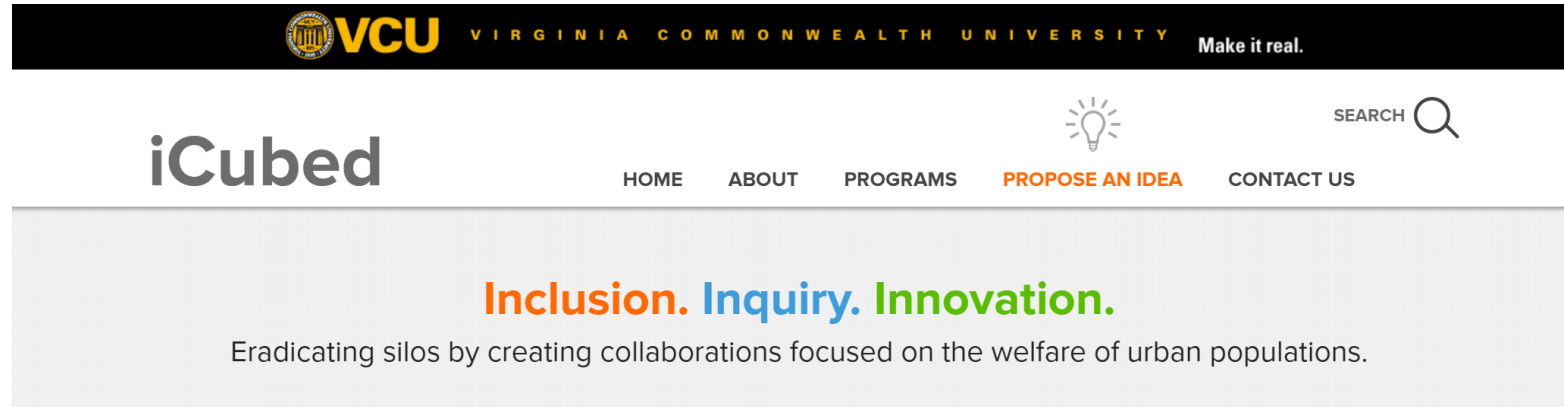
Osama A. Shoair¹, Mario P. Grasso II², Laura A. Lahaye³, Ronsard Daniel⁴, Chuck J. Biddle², Patricia W. Slattum¹

¹Department of Pharmacotherapy and Outcomes Science, School of Pharmacy, ²Department of Nurse Anesthesia, School of Allied Health Professions, ³Department of Anesthesiology, School of Medicine, Virginia Commonwealth University, Richmond, Virginia, USA

Scholarship

- Graduate student research
- Faculty scholarship
 - Outcomes research and pharmacoepidemiology
 - Clinical pharmacology research
 - Health services research
 - Educational research
- Certificate in Aging Studies projects
- Book chapters
- Weekly research group meetings

Our Newest Opportunity: iCubed Core



The screenshot shows the top portion of the iCubed website. At the top is a black navigation bar with the VCU logo and the text "VIRGINIA COMMONWEALTH UNIVERSITY" and "Make it real." Below this is a white header area with the "iCubed" logo on the left, a lightbulb icon, and a search icon on the right. A navigation menu includes "HOME", "ABOUT", "PROGRAMS", "PROPOSE AN IDEA" (highlighted in orange), and "CONTACT US". The main content area features the tagline "Inclusion. Inquiry. Innovation." in orange, blue, and green, followed by the text "Eradicating silos by creating collaborations focused on the welfare of urban populations."

<http://icubed.vcu.edu/>



The screenshot shows a section of the website with a teal background. The title "HEALTH AND WELLNESS IN AGING POPULATIONS" is displayed in white text on a dark teal bar. Below the title is a photograph of three people (two women and one man) sitting around a table in a meeting, looking at a laptop. To the right of the photo is a text block describing the core's focus on addressing health and welfare issues in urban Richmond, Va., specifically for older and disabled adults in low-income senior housing.

HEALTH AND WELLNESS IN AGING POPULATIONS

The Health and Wellness in Aging Populations Transdisciplinary Core will address problems of older and disabled adults "aging in place" within low income senior housing apartment buildings and surrounding neighborhoods in urban Richmond, Va. Many of the issues impacting the health and welfare of this primarily African-American population are related to social determinants of health and health disparities. The proposed core will focus on the development of an interprofessional education and collaborative care practice model providing enhanced care coordination, education, medication and chronic disease counseling within senior apartment buildings in Richmond.

Implementation Plan Logic Model

Health & Wellness Core

Education

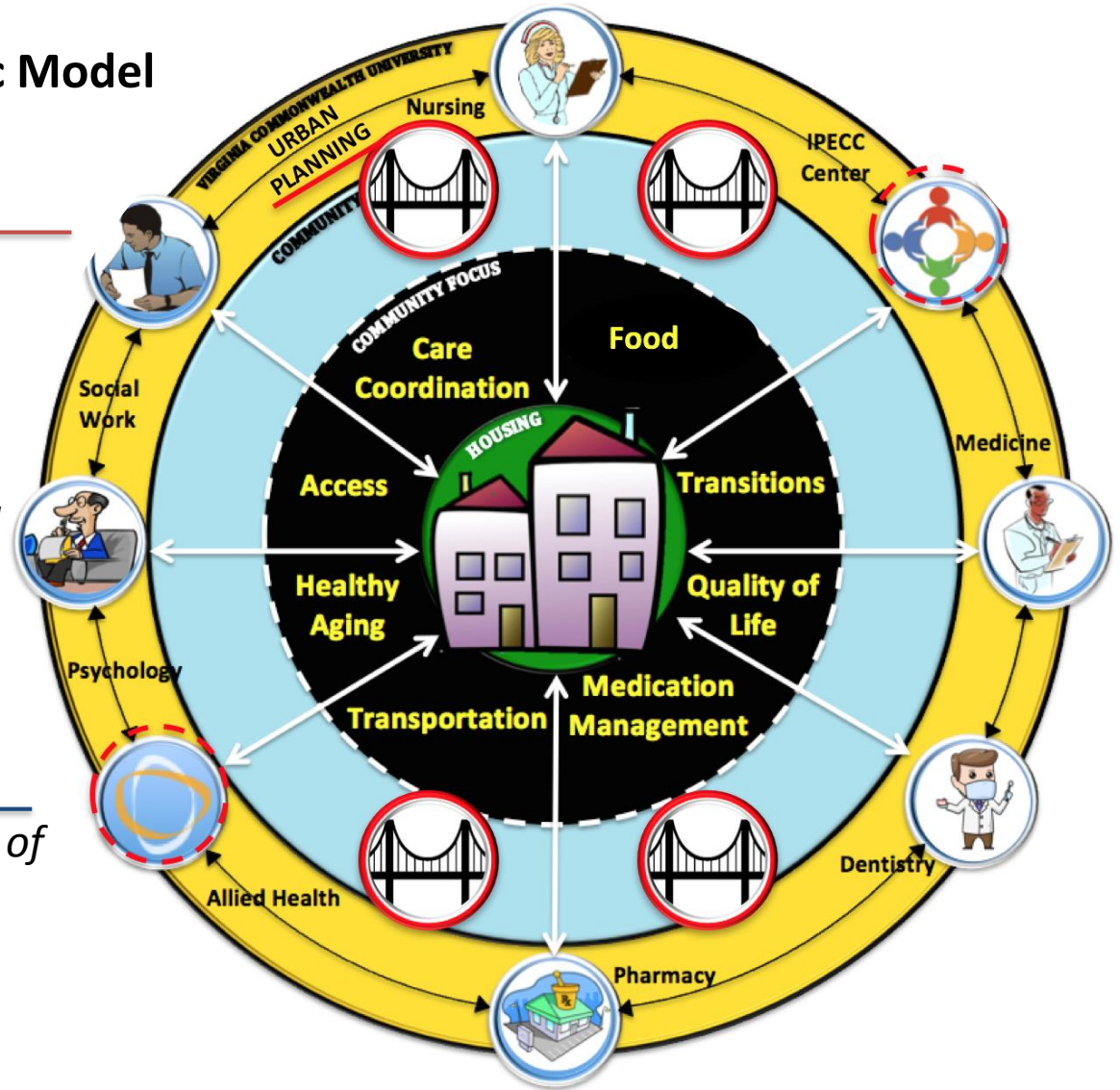
Increased diverse workforce prepared to work with underserved urban elders

Professional Develop.

More diverse faculty prepared in community based research and service with established pathways for success

Community & Service

Improved health and wellness of older adults and enhanced collective self-efficacy



VCU

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