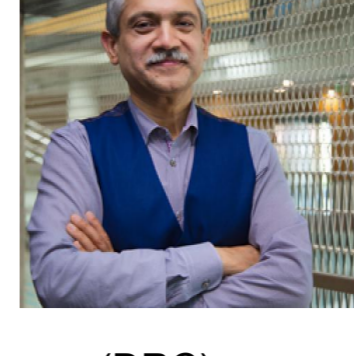


Message from the Senior Associate Dean for Research

Dear Colleagues,

The [World Health Organization \(WHO\)](#) has declared Monkeypox a "Public Health Emergency of International Concern" due to an upsurge of cases in a number of African countries and its potential to become a significant public health threat worldwide. Monkeypox has spread beyond its endemic regions in Central and West Africa, with cases being reported in neighboring countries for the first time; and now cases beyond Africa.



The outbreak is particularly severe in the Democratic Republic of Congo (DRC), accounting for over 96% of all reported monkeypox cases worldwide this year, according to the Africa Centers for Disease Control and Prevention; and more than 500 people have died from the disease in the DRC. The WHO's declaration of a global health emergency aims to coordinate an international response to contain the spread of monkeypox and provide resources and support to affected regions. This designation will also help mobilize funding, research, and strategies to combat the outbreak globally; and we should all stay abreast of such developments.

Remember to follow advice from reliable health sources such as the [Centers for Disease Control and Prevention \(CDC\)](#) and [WHO](#). Monkeypox spreads through close contact, so avoid skin-to-skin contact with people who have a rash or skin lesions. Washing hands frequently with soap and water, or use of hand sanitizer helps; avoiding sharing of personal items and getting vaccinated (if eligible) protects from the disease.

Once again we see how everyone's health affects our health - and why communal health is important for personal health.

Stay safe and healthy,
AH

Adnan Hyder, MD MPH PhD
Senior Associate Dean for Research & Innovation
Professor of Global Health
Milken Institute School of Public Health



Research Project Highlight

Dr. Rob van Dam



[Dr. Rob van Dam's](#) research focuses on the role of diet and physical activity in preventing obesity, type 2 diabetes, and cardiovascular diseases in different ethnic groups. He is a Professor of Exercise and Nutrition Sciences and Epidemiology at GWSPH. Previously, he taught at VU University Amsterdam, the Harvard School of Public Health, and the National University of Singapore. His research has identified the potential role of dietary composition, such as dietary patterns, processed meat consumption, coffee consumption, and specific polyphenols, in developing type 2 diabetes. Additionally, his research has provided insight into differences in the impact of body fat on the development of chronic diseases based on the stage of life and ethnicity. Furthermore, his research has highlighted the importance of cultural factors for eating and movement behaviors.

Dr. van Dam's research group is currently focused on: 1) Proteomic and metabolomic studies to identify biological mechanisms linking diet and adiposity with the development of cardiometabolic diseases. 2) Epidemiological studies using real-time mobile device monitoring of physical activity, dietary intake, and the context of these behaviors. They also surveyed Asian Americans on barriers to adopting dietary and physical activity behaviors to prevent diabetes. Ultimately, this research aims to inform more effective public health interventions for preventing cardiometabolic diseases.



Announcements

Lancet Commission on Global Gun Violence and Health

Chaired by Dr. Adnan Hyder and Dr. Lorena Barberia, the [Lancet Commission on Global Gun Violence and Health](#) was launched on September 4th. The commission will measure the burden of mortality and morbidity, assess economic impacts, gather evidence on interventions, analyze the influence of international gun policies, and identify key threats to controlling the health consequences of guns worldwide.

[Learn More](#)

The Fall 2024 GWSPH Research Innovation Awards: Call for Applications

The GW Milken Institute School of Public Health (GWSPH) Research Innovation Awards are designed to foster groundbreaking ideas and support promising research initiatives that have the potential to secure significant external grant funding. This prestigious program aims to encourage innovation, creativity, and bold thinking within the field of public health.

Faculty members who hold a primary appointment at GWSPH and are eligible to serve as Principal Investigators are invited to apply for this competitive award. Funding under this mechanism may be awarded for one or two years, with a **maximum of \$25,000 per year** (up to a total of \$50,000 for two-year projects).

To learn more about the application process and submission requirements, please visit the [GWSPH Research Funding webpage](#) or contact the research team at GWSPHResearch@gwu.edu.

Release Date: July 24, 2024

Due Date: October 11, 2024

[Read the full announcement](#)



Funding Opportunities

DC CFAR: Fall 2024 Traditional Pilot Awards Program

The goal of this program is to provide pilot research funds (**up to \$75,000**) to early stage and new HIV/AIDS investigators to collect preliminary data that will enable them to then compete successfully for NIH funding in HIV/AIDS as principal investigators. The **pre-submission deadline** is **September 13, 2024**.

[Learn More](#)

2025-26 Fulbright U.S. Scholar Program

The Fulbright U.S. Scholar Program offers over 400 unique fellowships to U.S. citizens to teach, research and conduct professional projects in more than 130 countries. Applications are due by **Monday, September 16, 2024**.

[Learn More](#)

Fulbright-Fogarty Fellowships in Public Health

Applications are open to **advanced medical and PhD students** (or equivalent research doctoral degree program) interested in global health. Application deadline is **October 8th, 2024**.

[Learn More](#)

BII & Science Translational Prize for Innovations in Women's Health

This award aims to recognize researchers who have developed innovative advances with translational potential to impact women's health globally. The winner will have their essay published in *Science Translational Medicine*, be awarded a cash reward of **\$25,000**. Application deadline is **November 1st, 2024**.

[Learn More](#)



Continuous Deadlines

Intramural

[Mentor Match Review Awards](#)

[Research Enhancement Awards](#)

[OVPR Limited Submissions and Intramural Funding Competitions](#)

Extramural

[Congressionally Directed Medical Research Programs \(CDMRP\)](#)

[NIH Supplemental Opportunities](#)

For further details about funding, please visit the [GWSPH Research Funding Resource Center](#).



Lectures & Events

Diversity Plans for Improving Enrollment of Underrepresented Racial and Ethnic Populations in Clinical Trials



Wednesday, September 18th | 12:00 - 1:00 pm

This webinar is a Professional Enhancement activity. You will receive proof of attendance when you sign in.

[Register](#)

Department of Global Health: Fall 2024 Research and Practice Seminar

Thursdays | 12:00 - 1:00 pm

Milken Institute School of Public Health, 4th floor conference room

Lunch provided! Upcoming events include:

September 12th: *James Manley*, Towson University: "Social Protection in Response to Shocks: What works for children's outcomes? A meta-analysis and scoping review"

September 19th: *Anna Gage*, IHME: "Measuring Facility Readiness for Intrapartum Care in Five Countries"

Introduction to Geospatial Data with R

Friday, September 13th | 10:00 am - 5:00 pm

Learn how to make use of live coding to gain an introductory level knowledge of working with geospatial data using the R programming language. No prior knowledge or experience of geospatial data, R, or RStudio is required for this workshop.

[Register](#)

Protecting and Sharing Data Across the Research Lifecycle

Monday, September 16th | 3:00 - 4:30 pm

This workshop is part of the [Collecting, Managing, and Sharing Data Responsibly](#) series for GW community members looking to develop data collection, effective data management plans, and sharing strategies that address privacy concerns while enabling sharing of data for reproducibility.

[Register](#)

NIH Grant Closeout Process: Administrative and Financial Essentials

Tuesday, September 17th | 4:00 - 2:00 pm

Wondering about closeout, administrative, and financial requirements for your application preparation? Consider participating in this live, virtual event where NIH experts will provide insights and updates, as well as a live Q&A session.

[Register](#)



Research Resources

GWSPH Bioethics Interest Group Resource Library

BIG now offers a comprehensive [collection of webinars and discussions](#) to enhance understanding and promote public health ethics. This [digital library](#) features leading experts engaging that arise in the field of public health.

Global Health Training Centre

The [Global Health Training Centre](#) is a free hub that includes a wealth of research training and professional development materials from across The Global Health Network, collaborating organizations, and institutions and networks.

OMHHE Enhance Equity Research Hub

The FDA Office of Minority Health and Health Equity (OMHHE) [Enhance Equity Research Hub](#) provides information about OMHHE-funded research projects that promote and protect the health of diverse populations through research and communication of science that address health disparities.

The Office of Research Excellence (ORE) at The George Washington University's Milken Institute School of Public Health (GWSPH) is a vital support system for our faculty, staff, and students in their research activities. It plays a crucial role in providing guidance for research coordination, compliance, integrity, communication, and services to promote research and discovery, making each member of our community an integral part of our research mission.

Please visit our [website](#) to learn more about how ORE can support you on your research mission. For any questions or additional information, please email GWSPHResearch@gwu.edu.

[Subscribe here for more updates](#)