



## ADRC Seminar Series: January 11, 2021

### Dr. Donna Wilcock, PhD

Assistant Dean of Biomedicine  
Associate Director, Sanders-Brown Center on Aging  
Robert P. and Mildred A. Moores Endowed Chair in Alzheimer's Disease  
Professor, Department of Physiology  
University of Kentucky College of Medicine

#### **Title: Integration of mouse and human studies for biomarker discovery in VCID**

Dr. Wilcock received her Bachelor's degree in Pharmacology from Cardiff University. She obtained her PhD at the University of South Florida, and completed postdoctoral training at Albert Einstein College of Medicine and Duke University. Her research is focused on vascular cognitive impairment and dementia (VCID), a common cause of dementia and frequent co-morbidity with Alzheimer's disease pathology.

She is performing translational research on VCID, ranging from studying molecular mechanisms through identification of novel biomarkers in patients. She focuses on inflammatory and angiogenic processes, as well as the influence of VCID on the progression and severity of Alzheimer's disease. In addition, Donna serves as the Biomarker Core Director for the University of Kentucky Alzheimer's Disease Research Center. Her work is funded by the National Institute on Aging and the National Institute on Neurological Disorders and Stroke.



**January 11, 2021**  
**12pm - 1pm**

**Zoom information:**

<https://washington.zoom.us/j/94479373917>

**Meeting ID:** 944 7937 3917

Call in: +1 206 337 9723 US (Seattle)

*For more information  
contact [gwanucha@uw.edu](mailto:gwanucha@uw.edu)*

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