

**Application Materials**  
[www.biostat.wustl.edu/pridecc](http://www.biostat.wustl.edu/pridecc)

1. Complete Pre-Application Form
2. Upon request, complete Full Application which consists of:
  - Application Form
  - Curriculum Vitae
  - Summary of academic work or research experience in Biostatistics, Epidemiology, and Genetics
  - Statement of research interest in Cardiovascular Disease Comorbidities, Genetics and Epidemiology
  - Recommendation Form and Letters of support from Department Chair and Mentor or Colleague

**Apply Early**

**Rolling admissions until all slots are filled. Apply Now!**



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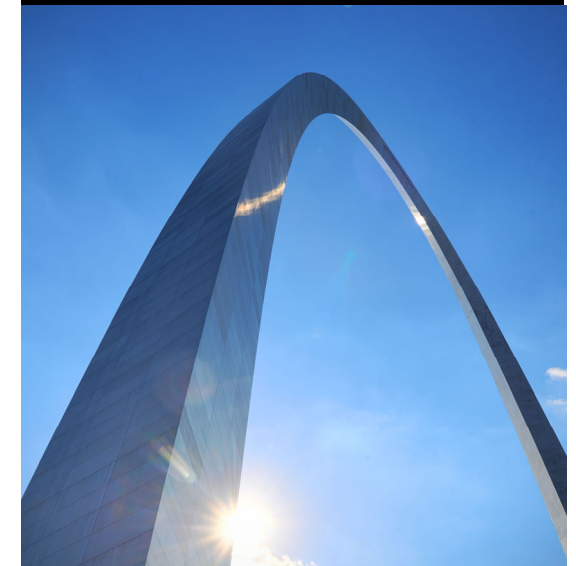
Scan for PRIDE CVD-CGE website

 Washington University in St. Louis  
SCHOOL OF MEDICINE

**PRIDE CVD-CGE**

**Program to  
Increase Diversity**

**July 12-28, 2021**



**PRIDE Summer Institute in  
Cardiovascular Disease  
Comorbidities, Genetics and  
Epidemiology (CVD-CGE)**

**St Louis, MO**

**Funded by National Heart, Lung,  
and Blood Institute of NIH**

## PRIDE CVD-CGE

Programs to **Increase Diversity**  
Among Individuals **Engaged** in  
Health-Related Research

Summer Institute in Cardiovascular Disease  
Comorbidities, Genetics, and Epidemiology

Washington University in St. Louis, School of Medicine, offers an ***all-expense paid*** summer institute in Cardiovascular Disease Comorbidities, Genetics and Epidemiology initiated and funded by the NHLBI, for the purpose of increasing diversity in the biomedical research workforce.

The Summer Institute is designed to prepare the participants to work at the interface of cardiovascular disease comorbidities, genetics and epidemiology.

The program includes:

- Two 2-week summer sessions with didactic lectures and workshops in grant writing
- 2-3 day Mid-year meeting in St Louis for all participants and their mentors
- 2-3 day annual meeting with all PRIDE sites and NHLBI for networking and research presentations and training
- Excellent opportunity to develop research skills necessary for genetic dissection of cardiovascular disease and risk factors
- Opportunity to develop a network of collaborators and resources to conduct research in the cardiovascular disease comorbidities, genetics, and epidemiology

## Core Curriculum

- Survey Lectures such as: Primer in Bioinformatics; Primer in Epidemiology; Grant Writing & Grantsmanship; Biomedical Journal Publishing; Data Mining; Hypertension, Hypertensive Heart Disease and Genetics; Lung Epidemiology; Sleep Epidemiology & Genetics; Race/Ethnicity, and Health Disparities; Role of Genomics in Complex Disease; Overview of Dissemination and Implementation Science, Sample Size and Power; Biomarker Studies and Methods, and more
- Small Research Project (SRP's) are an opportunity to compete for pilot funds to generate preliminary data for developing NHLBI grant applications
- Group brainstorming sessions during most lunch hours with mentors and mentees for discussing and developing ideas for SRPs and new grant applications and multiple mentor-mentee meetings throughout

## Prospective Participants

Junior faculty from a background that is underrepresented in biomedical sciences or those with a disability would qualify if:

- They have a research interest in Cardiovascular Disease Comorbidities, Genetics and Epidemiology
- They have an interest in developing an independent research career

## Program Faculty

**D.C. Rao, Ph.D., Program Director and MPI**, who is one of the early pioneers of the field with substantive research interests in cardiovascular genetic epidemiology, is the founding editor-in-chief of the journal Genetic Epidemiology, and an early president of the International Genetic Epidemiology Society.

**Victor Davila-Roman, M.D., Program Co-Director and MPI**, is a cardiologist with established research programs in cardiac imaging, hypertension, and heart failure and a dedicated and outstanding mentor.

### Additional Faculty

A host of other internationally renowned and outstanding faculty leaders from Washington University and other leading programs also participate in this program.

Leadership Committee: Lisa de las Fuentes, Michael Province, Susan Racette, and Katherine Stamatakis (St. Louis University).

Other faculty: Donna Arnett (University of Kentucky), Eric Boerwinkle (University of Texas Health Science Center), Ross Brownson, F. Sessions Cole, Kecia Carroll (Vanderbilt University), Ervin Fox (University of Mississippi), Feng Gao, C. Charles Gu, Douglas Mann, Richard McGee, Jr. (Northwestern University), Tesfaye Merasha (University of Cincinnati), J. Philip Miller, Aubrey Morrison, Susan Redline (Harvard Medical School), Kenneth Schechtman, Nathan Stitzel, Jacquelyn Taylor (New York University), Yun Ju Sung, Ting Wang, and Chengjie Xiong.



Washington University School of Medicine will lead in advancing human health through the best clinical care, innovative research and the education of tomorrow's leaders in biomedicine in a culture that supports diversity, inclusion, critical thinking and creativity.