



National Institute of  
General Medical Sciences

# IDEA-CTR PRINCIPAL INVESTIGATOR DIRECTORY 2015



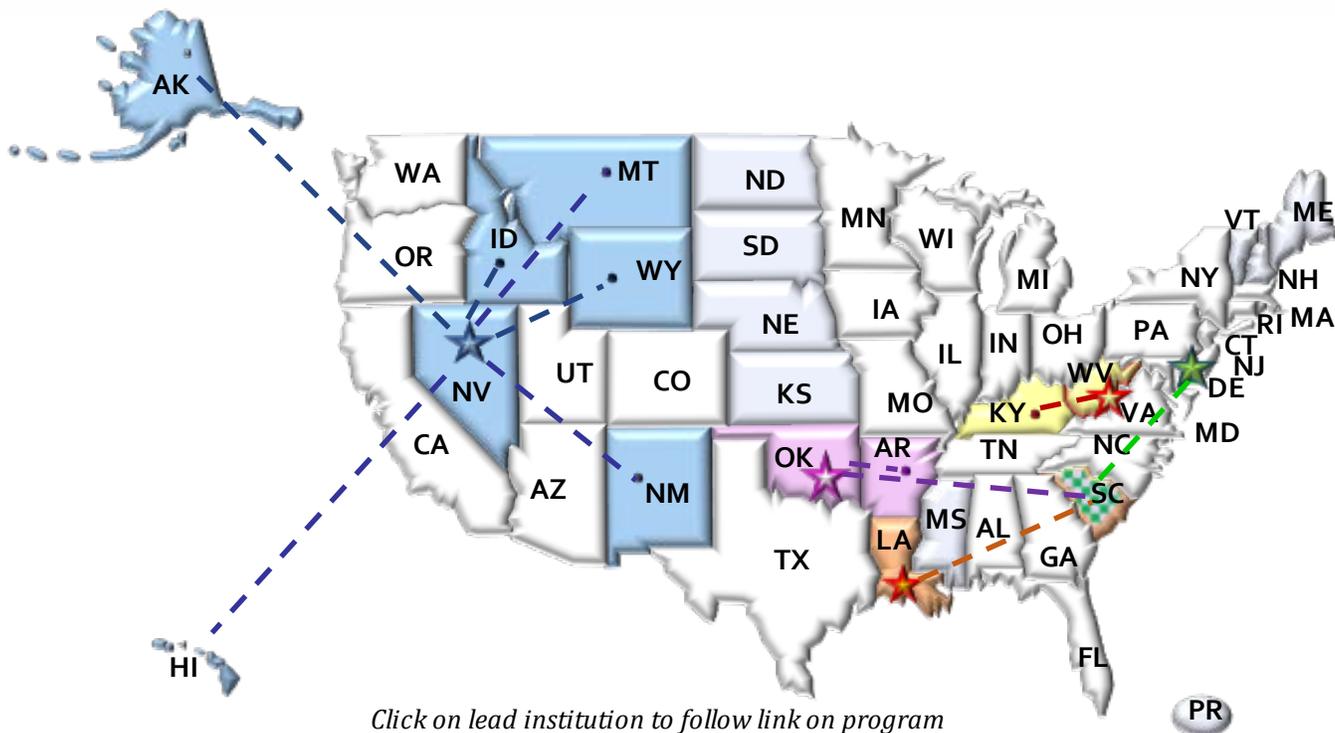
*Institutional Development Award  
(IDeA)*

Center for Research Capacity Building (CRCB)  
National Institute of General Medical Sciences  
National Institutes of Health

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# IDeA-CTR States and Networks



The ***IDeA Program Infrastructure for Clinical and Translational Research (IDeA-CTR)***, provides support for forging partnerships and collaborations within and across IDeA states, the development of infrastructure and human resources required to conduct clinical and translational research in IDeA-eligible states, enhancing the ability of IDeA institutions and investigators to develop competitive clinical and translational research programs and fostering and sustaining collaboration and coordination of clinical and translational activities within and across IDeA institutions/organizations.

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# Delaware

**U54GM104941**

**Delaware – CTR ACCEL Program  
University of Delaware**

**Principal Investigator**

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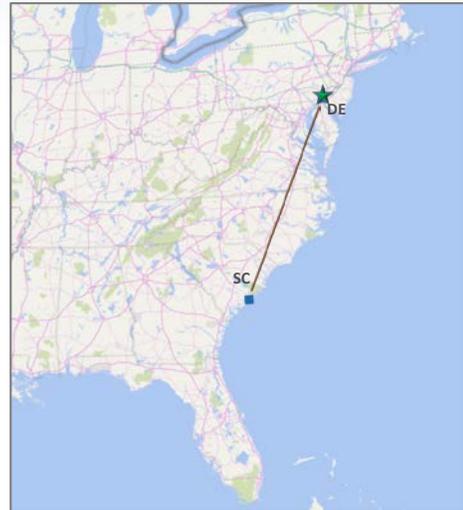
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**Program Goals**

The Delaware CTR supports a wide range of clinical and translational research interests. The specific aims of the program are:

- develop the infrastructure to facilitate the growth and development of clinical and translational research within Delaware and South Carolina
- facilitate the recruitment, training and professional development of clinicians, scientists and engineers that will synergistically develop outstanding clinical and translational research programs
- develop model community engagement outreach research programs that promote health and wellness to a diverse population of Delawareans

**Partnerships**

- University of Delaware
- Christiana Care Health System
- Nemours/Alfred I. duPont Hospital for Children
- Medical University of South Carolina

**Research Cores**

- Administrative core
- Clinical and Translational Pilot Grants Program
- Clinical Research Mentoring, Education, and Career Development (MED)
- Clinical research design, epidemiology and biostatistics core
- Clinical Research Expansion and Support Program
- Community Engagement and Outreach (CEO) Program
- Evaluation core

**Index Terms**

translational research, clinical research, epidemiology, population heterogeneity, biostatistics, biometry, growth and development function, training, community

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# Louisiana

**U54GM104940**

**Louisiana Clinical and Translational  
Science Center  
LSU Pennington Biomedical Research  
Center**

**Principal Investigator**

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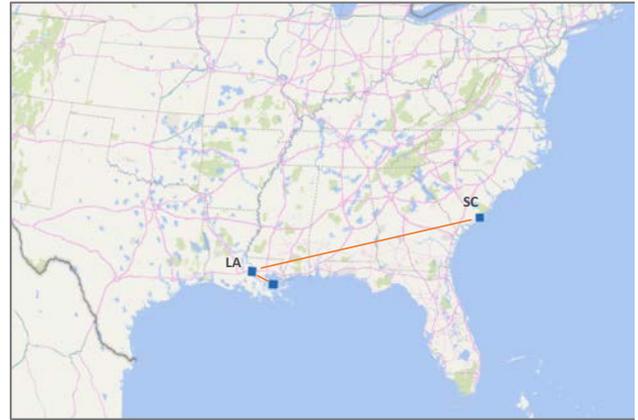
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**Program Goals**

The LACaTS Center plans to achieve the following specific aims:

- create a collaborative infrastructure for clinical and translational research both within and across participating institutions
- increase the critical mass of investigators performing clinical and translational research
- improve and sustain bi-directional relationships with the communities

**Partnerships**

- Pennington Biomedical Research Center, LSU
- Louisiana State University Health Science Center
- Tulane University HSC
- Xavier University of Louisiana
- Louisiana State University Health Sciences Center in Shreveport
- Research Institution for Children in New Orleans
- LSU Health Care Services Division
- LSU Agricultural and Mechanical College, Baton Rouge
- Medical University of South Carolina

**Research Resources**

- Administrative core
- Clinical and translational pilot grants program
- Clinical research education, mentoring and career development core
- Clinical research design, epidemiology and biostatistics core
- Clinical research resources
- Community engagement and outreach resource
- Biomedical informatics core
- Ethics and regulatory knowledge resource
- Health literacy core

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- Communications core

**Index Terms**

diabetes, obesity, cancer, hypertension, infectious diseases, health disparities, health literacy, community engagement, education, biostatistics, medical informatics

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# Nevada

**U54GM104944**

**Mountain West Clinical and Translational  
Research-Infrastructure Network  
(CTR-IN)  
University of Nevada, Las Vegas (UNLV)**

**Principal Investigator**

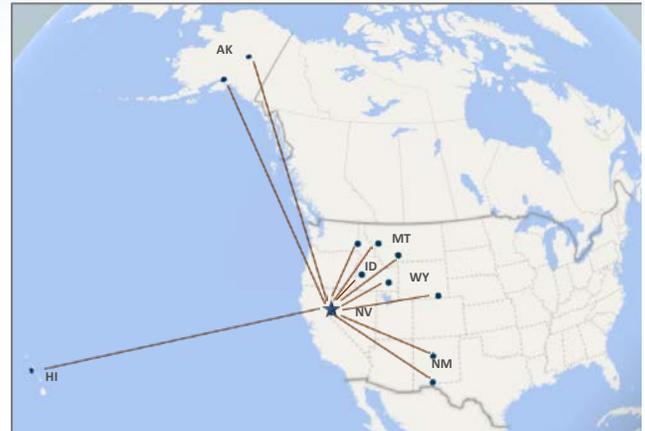
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**Program Goals**

The Mountain West Clinical Translational Research – Infrastructure Network (CTR-IN), serving AK, HI, ID, NV, MT and WY, will:

- provide infrastructure and centralized services in support of institutions, that, for the most part, have successful programs in basic science, but little or no tradition or capacity in clinical or translational research
- provide education, mentoring, biostatistical and study design support, and a variety of funding opportunities such as Pilot Grants, Mini-Grants, Mini-Sabbaticals and Visiting Scholar awards
- provide resources and activities that assist investigator growth throughout the developmental process, such as grant writing workshops, grants clubs, mock study sections and editorial assistance
- support high bandwidth synchronous communication for video conferencing, seminars, an annual meeting, and similar unifying events that will efficiently bring state of the art science and resources to isolated partners

*In order to:*

- address regional health needs, including health disparities and health concerns of vulnerable populations
- expand general clinical research capacity
- accelerate the development of translational and clinical research and the investigator corps capable of conducting it, across the 13 publically funded research universities in the 7 states comprising the IDeA Program Western Region

**Partnerships**

- University of Nevada, Las Vegas (host)
- University of Nevada, Reno
- University of New Mexico
- University of Hawaii
- University of Montana
- University of Alaska- Anchorage
- University of Alaska-Fairbanks
- Boise State University
- Idaho State University

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- University of Idaho
- Montana State University
- New Mexico State University
- University of Wyoming

### **Research Resources**

- The Administrative Key Component Activity (Admin KCA), at the University of Nevada, Las Vegas
- The Clinical and Translational Pilot Grant Key Component Activity (CTPG KCA), at the University of Montana
- The Clinical Research Education, Mentoring and Career Development Key Component Activity (CREMCoD KCA) at the University of Nevada, Las Vegas
- The Clinical Research Design, Epidemiology and Biostatistics Key Component Activity (CRDEB KCA) at the University of New Mexico

### **Index Terms**

clinical research, translational research, health disparities, community engagement, rural health, cultural influences on health, Indigenous Population health, Native American health, Pacific Islander health

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# Oklahoma

**U54GM104938**

**Oklahoma Shared Clinical and Translational Resources  
University of Oklahoma Health Sciences Center**

**Principal Investigator**

***Judith James, M.D., Ph.D.***

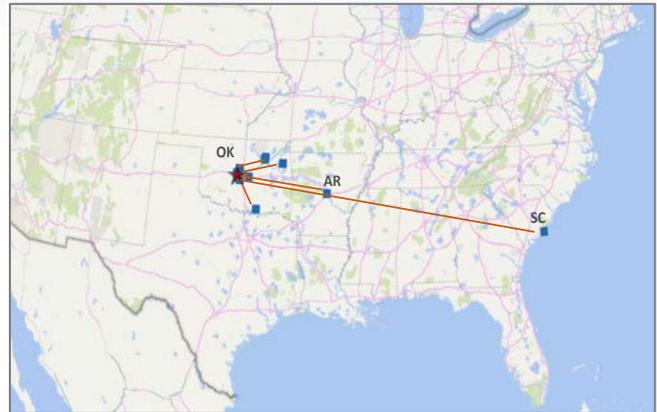
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## **Program Goals**

The Oklahoma Shared Clinical and Translational Resources (OSCTR):

- serves as a catalyst for clinical research to improve health for underserved and underrepresented populations living in rural areas
- provides opportunities to further develop clinical and translational research infrastructure and training of junior clinical investigators

## **Partnerships**

- University of Oklahoma Health Sciences Center
- Oklahoma Medical Research Foundation
- University of Oklahoma Norman
- University of Oklahoma - Tulsa
- Oklahoma Physicians Resource/Research Network
- Oklahoma City Area Inter-Tribal Health Board
- Veteran's Administration Medical Center, Oklahoma City
- Oklahoma State University Center for Health Sciences
- Chickasaw Nation
- Cherokee Nation
- Choctaw Nation
- Central Oklahoma American Indian Health Council, Inc. (Oklahoma City Indian Clinic)
- University of Arkansas for Medical Sciences
- Oklahoma State Department of Health
- The Dean McGee Eye Institute
- Medical University of South Carolina

## **Research Resources**

- Research Navigator Service
- Pilots Grant Program
- Education, Mentoring and Career Development
- Biostatistics, Epidemiology and Research Design
- Community Engagement
- Clinical Resources

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- Oversight and Management
- Evaluation

**Index Terms**

immunology, inflammation, inflammatory disease, autoimmune disease, arthritis, genomics, obesity, cancer, diabetes, smoking cessation, reproductive microbiome, pre-term delivery, American Indian health, clinical and translational science, practice based research networks

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## West Virginia

**U54GM104942**

**West Virginia IDeA-CTR  
West Virginia University**

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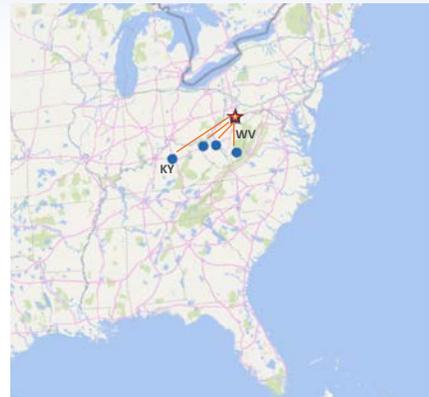
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### **Program Goals**

The overall goal of the West Virginia Clinical and Translational Science Institute's (WVCTSI) IDeA-CTR Program is to establish a competitive clinical and translational science infrastructure and expand our capacity to conduct clinical and translational research in order to meet our long term goal of eliminating health and healthcare disparities amongst West Virginians/Appalachians.

### **Partnerships**

- West Virginia University
- Charleston Area Medical Center
- West Virginia School of Osteopathic Medicine
- West Virginia United Health Systems
- Appalachian Translational Research Institute
- University of Kentucky

### **Research Cores**

- Administrative
- Biomedical Informatics Resources
- Community Engagement and Outreach
- Clinical Research Design, Epidemiology and Biostatistics
- Clinical and Translational Faculty Recruitment and Resources
- Clinical Research Education, Mentoring and Career Development
- Ethics, Regulatory Knowledge and Support
- Clinical and Translational Pilot Grant Program
- Tracking, Evaluation and Quality Improvement Program

### **Index Terms**

clinical and translational science, clinical, translational, Appalachia, West Virginia, rural, health

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disparities, infrastructure, West Virginia Clinical and Translational Science Institute