



National Institute of  
Diabetes and Digestive  
and Kidney Diseases



# NIDDK's Commitment to Research in Support of AI/AN Health

Presentation to the NIH Tribal Advisory Council

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Deputy Director, NIDDK

August 27, 2025

# Research Mission of NIDDK

OBESITY

DIABETES

- *Chronic*
- *Common*
- *Consequential*
- *Costly*

KIDNEY DISEASE

# NIDDK “Fun Facts”

- 8<sup>th</sup> largest NIH Institute or Center
- FY2025 \$2.3B (+\$160M for Special Type 1 DM Statutory Fund)
- ~86% extramural, ~10% intramural, ~4% for management (RMS)
- Extramural funding:
  - 60% R01s
    - Commitment to ESIs (10% payline boost) and their retention (3% renewal boost)
  - Clinical consortia, centers, training, career devel., SBIR/STTR, misc

# Currently supported efforts-Clinical Consortium



A partnership between children, their families, doctors and scientists to learn about causes of type 2 diabetes in children.



Want to know more about type 2 diabetes and its risk factors? Click below to learn more.

[READ MORE](#)



Interested in joining the study? Find out more about who is eligible and how to schedule an eligibility visit.

[READ MORE](#)



There are 15 study locations across the US. Find out which is closest to you!

[READ MORE](#)

<https://discovery.bsc.gwu.edu/web/discovery>



# Currently supported efforts-Clinical Consortium

Welcome to **DISCOVERY**

A partnership between children, their families, doctors and scientists to learn about causes of type 2 diabetes in children.



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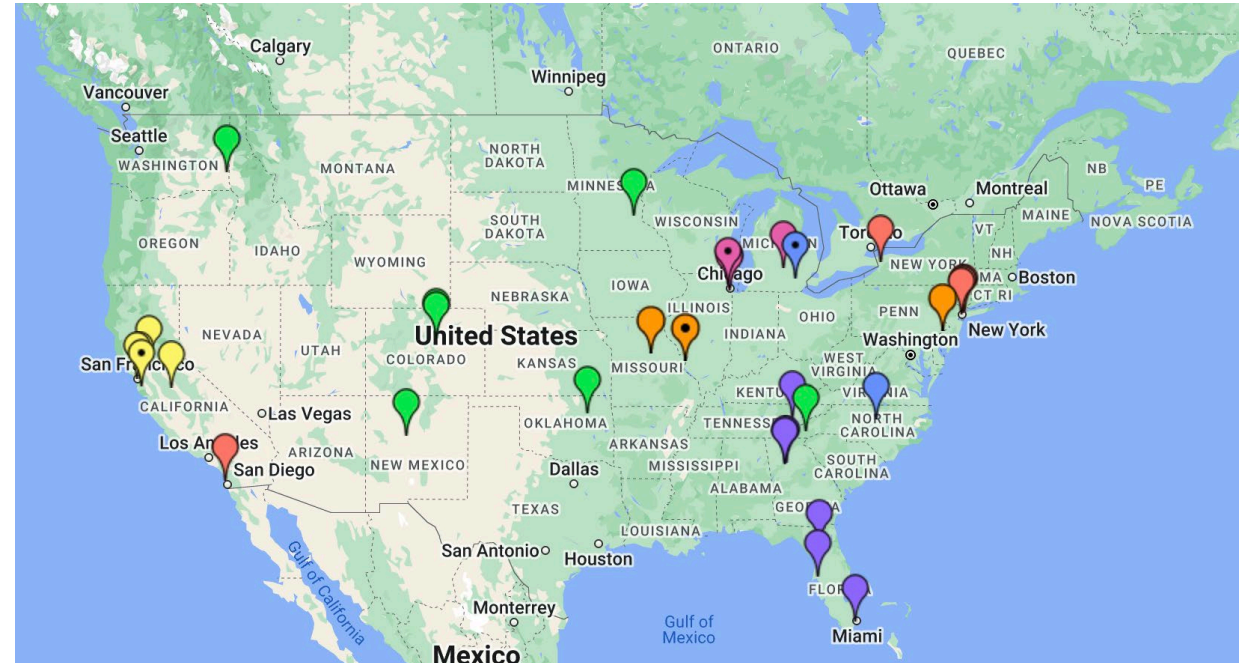
[READ MORE](#)

NIDDK approved FY25 supplements to both sites to hire staff who will help increase recruitment.

- University of Colorado (U01Dk134981)
  - PIs: Dana Dabelea and Wei Perng
  - Plan to recruit 100% of participants from rural communities in Navajo Nation residing in the Shiprock, NM area
- University of Oklahoma (U01 DK135007)
  - PI: Jeanie Trygggestad
  - plan to recruit 40% of participants from multiple Tribal communities, including the Cherokee Nation, Absentee Shawnee Tribe, Cheyenne Tribe, Seminole Tribe, Arapaho Tribe, and Osage Nation

# Currently supported efforts-Centers

## Diabetes Centers for Translation Research (P30): Moving Proven Therapies into Practice



- 7 Centers for Diabetes Translational Research with 5-year awards (2021-2026)
- Translate evidence-based interventions to clinical and community settings and grow investigator capacity in diabetes translation research
- National cores focus on eliminating disparities

<http://www.diabetestranslation.org/centers.html>



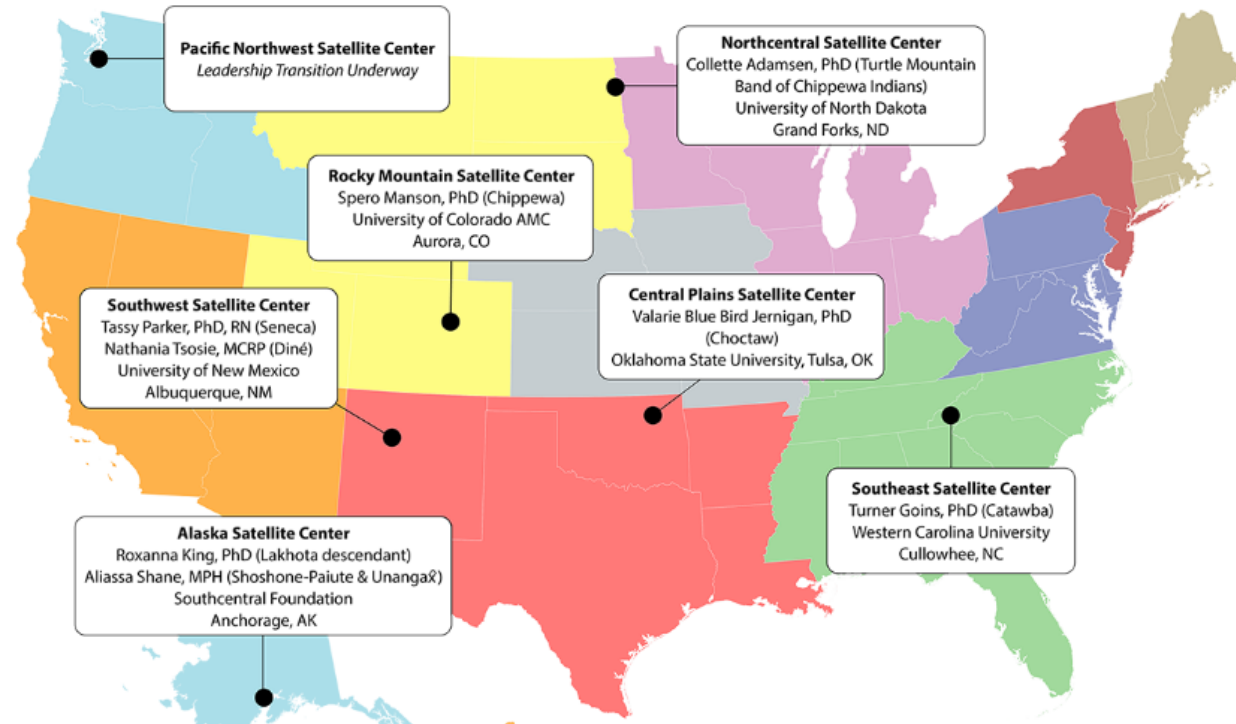
# Currently supported efforts-Centers

## Centers for American Indian and Alaska Native Health



Center for American Indian and Alaska Native Diabetes Translation Research

### Satellite Centers extend impact to local groups



**Mission:** To translate research of proven efficacy into practice in both clinical and community settings, with the goal of improving the diabetes-related health of Native people. CAIANDTR builds directly upon a decade-long coordination of the Indian Health Service's **Special Diabetes Program for Indians (SDPI)**.

# Centering Community in Research

## National Center for Engagement in Diabetes Research








We champion diabetes research across all populations through nationwide collaboration.



## Their Vision:

To foster community-led and –informed diabetes research by integrating community engagement across the research spectrum.

## Services

Consultations	Studios
 <p>Straightforward requests where one or more experts provide feedback, advice, mentorship or training on a specific diabetes-related research study or program.</p>	 <p>Chance to receive feedback and advice from a panel of experts on questions related to a specific diabetes-related research study or program.</p>
 <p>Can include sharing resources, providing a review of grant proposals or IRB applications, and connecting clients to other experts.</p>	 <p>Can include recommendations about one's project/study design, implementation strategies, program/project materials, translation, and/or dissemination of your findings.</p>
 <p>Typically brief and time-limited and can be conducted via email, calls, or virtual meetings.</p>	 <p>Typically, more time-intensive and may involve more than one session.</p>
 <p>Consultations may lead to a studio depending on the complexity of the request.</p>	





# A partnership of 10 regional and national community-based organizations and 18 academic institutions



# Committing to the future-Training

**U HEALTH** UNIVERSITY OF UTAH  
SPENCER FOX ECCLES SCHOOL OF MEDICINE

Home > Pediatrics > Pediatrics Research > Education > NARI

## NATIVE AMERICAN SUMMER RESEARCH INTERNSHIP (NARI)

< Back to Education | Eligibility | Alumni | Funding | Mentoring | News | Giving

**Internship Dates:**  
May 27th, 2025  
to  
August 1st, 2025

Eligibility | Pay & Benefits | Expectations | Testimonials

**Wallita Ranger**  
Program Coordinator  
[Contact](#)

**Maija Holsti MD, MPH**  
Director, Professor  
[Contact](#)

**PACIFIC STEP-UP**  
SHORT-TERM RESEARCH EXPERIENCE PROGRAM TO UNLOCK POTENTIAL

Home | About | Locations | How to Apply | Media | FAQs

American Samoa  
CNMI  
FSM  
Guam  
Hawaii  
Republic of the Marshall Islands  
Palau

Explore Pacific STEP-UP



### SHORT-TERM RESEARCH EXPERIENCE PROGRAM TO UNLOCK POTENTIAL

STEP-UP is a **NIH/NIDDK** funded program that provides hands-on biomedical and behavioral research opportunities to eager high school juniors and seniors. **Pacific STEP-UP** is a component of the program designed specifically to address some of the unique challenges faced by students living in the Pacific Basin who are curious about and interested in careers involving science and research.

Continued partnership with AAIP to send students to their annual meeting

# Future opportunities: Notices of Funding Opportunities (NOFOs) focused on AI/AN health research

- **Intervention Research to Improve Native American Health (R01 Clinical Trial Optional) PAR-25-379**
- **Native American Research Centers for Health (NARCH) (S06 Clinical Trial Optional) PAR-23-166**



# Phoenix Epidemiology and Clinical Research Branch

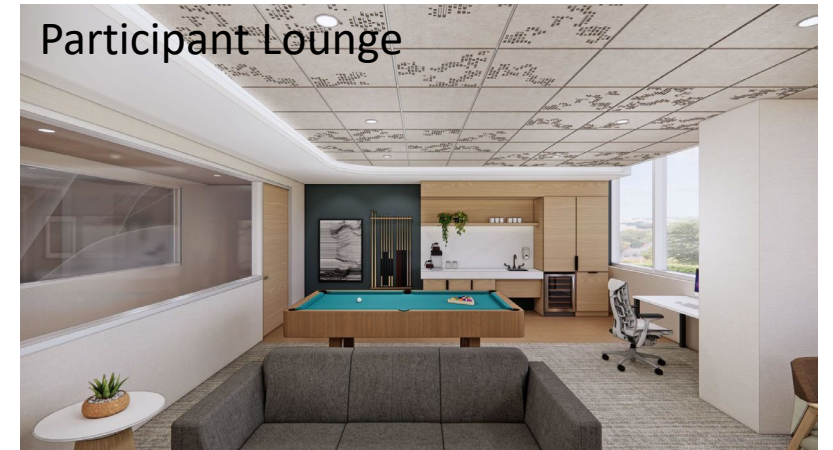
Reception



Nurses Station



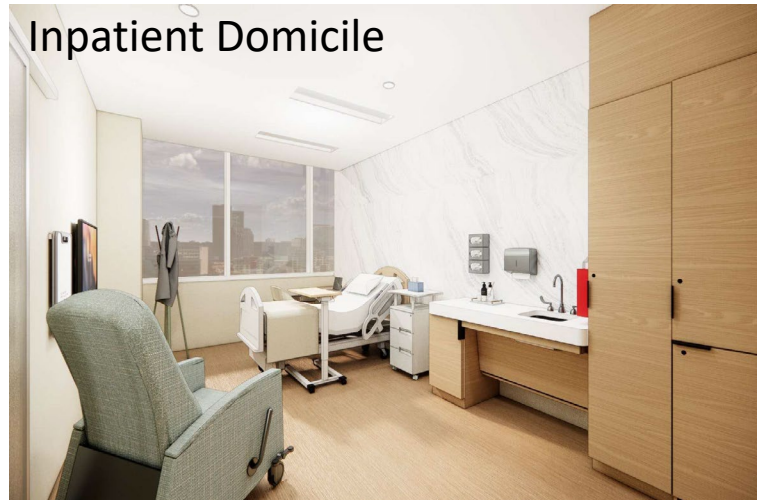
Participant Lounge



Retinal Exam



Inpatient Domicile



Clinical Lab







**Advancing Research & Health for All**