

Navajo Nation Human Research Review Board

Meeting Agenda

Meeting Date: 2025-12-16 Meeting Time: 9:00 AM
Location: Virtual

MEMBERS:

- Jonathan Hale, BS - *Chair - Animal Science, Health Safety*
- Sonya Shin, MD - *Co-Chair - Medicine, Nutrition, Public Health*
- Mae-Gilene Begay, MSW, BS - *Community Health*
- Floyd Ashley, MA - *Scientific Education*
- Emily Bartlett, - *Emergency Medicine*
- Veronica Clark, MA, PhD - *Nutrition, Education*
- Nanibaa' Garrison, Ph.D. - *Bioethics and Genetics*
- B. Alex Montoya, BCH - *Community Health Education, Navajo Culture*
- Paula Mora, MD - *Medicine, Chief Medical Officer*
- Christine Samuel, PhD. - *Nursing, Education*
- Delvin Yazzie, MPH - *Epidemiology, Public Health*

OLD BUSINESS:

- I. Meeting Call to Order:
- II. Call for Roll Call:
 - Invocation:
 - Introduction:
- III. Review and Approval of December 16, 2025 Meeting Agenda:
- IV. Review and Approval of Meeting Minutes: from July 15, 2025 Meeting.

NEW BUSINESS:

- V. Review and Acceptance of Quarterly Reports:
- VI. Acceptance and Approval of New Presentations:
- VII. Acceptance and Approval of Returning Presentations:
- VIII. Acceptance and Approval of Serious Adverse Events (SAEs):

IX. Review and Approval of Manuscripts: **1)**MUTTON-HF (Medically Utilized Tailored Traditional Foods to Optimize Nutrition in Health Failure) Rationale and Design of a Randomized Controlled Trial of an Indigenous Food is Medicine Intervention. **NNR-24.525**
Dr. Lauren Eberly, MD. 2) Looking Toward the Development of a Cross-Cultural Engineering Curriculum: Learning from the Experiences of Din'e Middle and High School Students *NNR-14.179* *Dr. Shawn Jordan.***3)** Breaking Barriers: Strengthening Institutional Support for Tribal Research **NNR-24.508**
Jacob Bell

X. Noon Hour Discussion: Planning Update 2026 Bi-Annual Navajo Research Conference -*Dr. Mark Bauer, Dr. Nicole Teufuel-Shone*

XI. Announcements / Adjournment:

QUARTERLY REPORTS

1. NNR-11.321 **PI:** Christine Samuel-Nakamura

Uranium in the plant-animal-human food chain near abandoned mining sites and structures in an American Indian community in Northwestern New Mexico

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Report Covering August 21, 2025- November 11, 2025 period

2. NNR-17.277 **PI:** Denise Charron-Prochownik

Stopping Gestational Diabetes in Daughters and Mothers - Phase 2

Reason on Agenda: Quarterly Review

Description: Request Review Acceptance of Quarterly Report Covering August 2025 to November 2025 period

3. NNR-17.289 **PI:** Eudora Redhouse

Youth Builders

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Reports covering: 1) January 1 - March 31, 2025, 2) April 1 - June 30, 2025, 3) July 30 - September 30, 2025 periods

4. NNR-19.337 **PI:** Crystal LoudHawk-Hedgepeth

Kresge Inquiry Project

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of two (2) Quarterly Reports covering: 1) April 1 - June 30, 2025, 2) July 1 - September 30, 2025 periods

5. NNR-21.397 **PI:** Manley Begay, Jr.

Understanding Resilience and Mental Wellbeing: Southwest Indigenous Nations and the Impact of COVID-19

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Report covering July 1 - September 30, 2025 period

6. NNR-24.510 **PI:** Ronda Jenson

Advancing Hozho in Autism Assessment (AHAA) for Din'e Families

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Report covering September 1 - November 30, 2025 period

7. NNR-25.550 **PI:** Sonya Shin

Water is Medicine: Addressing Water Insecurity to Advance Intergenerational Metabolic Health in Navajo Nation.

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Reports covering June 17, 2025 to September 17, 2025 period

NEW PRESENTATION(S)

1. NNR-25.569 **PI:** Devon Denny

Din'e Bizaad (Navajo) Language Project

Reason on Agenda: NEW

Description: Remarks: Request Review and Approval of New Study; Date Received - 12/03/2025

2. NNR-25.570 **PI:** Matthew Greer

Connected Care: A Community Health Worker (CHW) Based Linkage Model for American Indian and Alaskan Native (AIAN) Radiation Oncology Care

Reason on Agenda: NEW

Description: Remarks: Request Review and Approval of New Study; Date Received - 12/03/2025

RETURNING PRESENTATION(S)

1. NNR-25.558 **PI:** Lisa Nakamura

Oral History Interviews of Navajo Early Electronics Workers in Shiprock, New Mexico

Reason on Agenda: Amendment

Description: Request Acceptance and Approval to change proposal title to: Oral History Interviews with Navajo Fairchild Workers and their Associates in Shiprock. *(from August 19, 2025 Meeting conditions: to change title different from 2016 protocol)*

2. NNR-05.175 **PI:** Kimberly Mohs

Navajo Area Indian Health Services - Cardiovascular Risk Reduction Demonstration Project

Reason on Agenda: Annual Report

Description: Request Acceptance and Approval of Annual Report covering January 1, 2025 - December 31, 2025 period

3. NNR-18.330 **PI:** Laurie Hudson

Thinking Zinc

Reason on Agenda: Continuation Request

Description: Request Acceptance and Approval of Continuation Request covering January 22, 2026 - January 21, 2027 period

Reason on Agenda: Consent Modification

Description: Request Acceptance and Approval of Revised Consent Form for 2026-2026 Continuation Request year.

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Reports covering: 1) April 22 - July 21, 2025, 2) July 22 - October 21, 2025 periods

4. NNR-24.523 **PI:** Deandra Jones

Preserving Traditional Knowledge, Resolving Conflicts and Estimating Population through Black Bear Research on Navajo Nation

Reason on Agenda: Continuation Request

Description: Request Acceptance and Approval of Continuation Request covering November 30, 2025 - November 30, 2026 period

Reason on Agenda: Annual Report

Description: Request Acceptance and Approval of Annual Report covering October 15, 2025 - November 30, 2025 period

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Reports covering: 1) April 1 - July 31, 2025, 2) August 1 - November 30, 2025 period

5. NNR-14.179 **PI:** Shawn Jordan

Engineering Design Across Navajo Culture, Community and Society

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Reports covering: 1) May 21, 2025 - August 20, 2025, 2) August 21 - November 20, 2025 period

Reason on Agenda: Approval for Dissemination

Description: Request Acceptance and Approval of Curriculum Dissemination Request the Lesson Plan: *L01 Future Chapter President*,

L02 Identifying and Solving a Problem, L03 Introduction to the Engineering Profession, L04 Testing with the Scientific Method and the Engineering Design process, L05 Size of the Sacred Mountains: A Lesson in Scale and Proportion, L06 The Great Animal Escape: Portable Livestock Carral Design Project, L07 Culture and Geometry of the Hogan, L08 Hogan Heat Transfer, L09 Passive Solar, L10 Illuminating the Great Navajo Nation Seal, L11 Bringing Electricity to the Remote Hogan, L12 Solar Structures for Farming and Food Sovereignty, L13 Solar Water Pumping, L14 Designing a Solar-Powered Navajo Nation Fair.

6. NNR-22.456 **PI:** Dornell Pete

Navajo ABID Study II: Helicobacter pylori risk and treatment experiences in Navajo Adults

Reason on Agenda: Continuation Request

Description: Request Acceptance and Approval of Continuation Request covering January 10, 2026 - January 10, 2027 period

7. NNR-23.487 **PI:** Dornell Pete

Navajo ABID Study III: Effects of Helicobacter pylori on the human gut microbiota in the Navajo ABID Study

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Report covering July 25 - October 31, 2025 period

Reason on Agenda: Continuation Request

Description: Request Acceptance and Approval of Continuation Request covering October 24, 2025 - October 24, 2026 period

8. NNR-23.463 **PI:** Leonela Nelson

Family Spirits Strengths

Reason on Agenda: Annual Report

Description: Request Acceptance and Approval of Annual Report covering January 17, 2025 - January 17, 2026 period

Reason on Agenda: Continuation Request

Description: Request Acceptance and Approval of Continuation Request covering January 17, 2026 - January 17, 2027 period

9. NNR-14.185 **PI:** Sheldwin Yazzie

Assessing Indoor Radon Exposure on the Navajo Nation.

Reason on Agenda: Continuation Request

Description: Request Acceptance and Approval of Continuation Request covering July 30, 2025 - July 30, 2026 period

Reason on Agenda: Annual Report

Description: Request Acceptance and Approval of Annual Report covering July 30, 2024 - July 30, 2025 period

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Reports covering 1) February 1 - April 30, 2025, 2) May 1 - July 30, 2025 periods

10. NNR-17.281 **PI:** Nanibaa' Garrison

Perspectives on Genetic Research in the Navajo Nation

Reason on Agenda: Conference Presentation

Description: Request Acceptance and Approval of Presentation of Protocol upon request from Navajo Nation Genetics Policy development Working Group

Reason on Agenda: Approval for Dissemination

Description: Request Acceptance and Approval of Dissemination of Infographics and papers on research project. 1) Infographics of published research papers 1 and 2, 2) infographics of research papers, 3) Summaries of projects.

11. NNR-21.428 **PI:** Vincent Werito

Wide Engagement for Assessing Vaccine Equity in New Mexico (WEAVE NM)

Reason on Agenda: Continuation Request

Description: Request Acceptance and Approval of Continuation Request covering November 16, 2025 - November 16, 2026 period

Reason on Agenda: Annual Report

Description: Request Acceptance and Approval of Annual Report covering November 16, 2024 - November 16, 2025 period

12. NNR-21.397 **PI:** Manley Begay, Jr.

Understanding Resilience and Mental Wellbeing: Southwest Indigenous Nations and the Impact of COVID-19

Reason on Agenda: Continuation Request

Description: Request Acceptance and Approval of Continuation Request covering January 1, 2026 - December 31, 2026 period

13. NNR-24.529 **PI:** Carmen George

Water is K'e- Campaign Pilot to promote Water instead of Sugary Drinks (Combatting Youth Beverage Marketing with Indigenous Culture)

Reason on Agenda: Amendment

Description: Requesting Acceptance and Approval to Amend Protocol and to add New Survey Form

14. NNR-25.553 **PI:** Jennifer Richards

Ama Bidziil (Strong Mothers): Promoting Maternal wellness through Indigenous Doula Support

Reason on Agenda: Amendment

Description: Request Acceptance and Approval of 5 Amendments to add virtual interview options: 1) JHU Research Plan v3, 2) Informed Consent Form v3, 3) Youth Assent Form v3, 4) Eligibility Screening Form v2, 5) Recruitment Scripts v3. JHU IRB Approval letter.

15. NNR-25.554 **PI:** Katie Nelson

Community-led Navigation to Address Disparities in Mammography among Native American Women

Reason on Agenda: Amendment

Description: Request Acceptance and Approval of Amendments: 1) Research Plan v.2, 2) Social Media Post v.1, 3) Social Media Text v1, 4) Johns Hopkins IRB Approval

SERIOUS ADVERSE EVENT

1. NNR-02.110 **PI:** Vallabh Shah

Diabetes Prevention Program Outcomes Study (DPPOS)

Reason on Agenda: Primary - Off Site SAE

Description:

Diagnosis: Right 2nd Toe, Flexor Tenotomy Office procedure

Reason on Agenda: Primary - Off Site SAE

Description:

Diagnosis: Prepatellar Bursitis of Left Knee, MRSA

2. NNR-24.525 **PI:** Lauren Eberly

Medically Tailored Traditional Meals To Improve Heart Failure Care in the Gallup Service Unit

Reason on Agenda: Primary - Off Site SAE

Description:

Diagnosis: Object found in meal

Last Page and End of Agenda