

Navajo Nation Human Research Review Board

Meeting Agenda

Meeting Date: 2026-01-20 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 January 20, 2026 Agenda.
 - IV. Review and Approval of August 19, 2025 Meeting Minutes.
- ### NEW BUSINESS:
- V. Review and Acceptance of Quarterly Reports.
 - VI. Acceptance and Approval New Presentations.
 - VII. Acceptance and Approval of Returning Presentations.
 - VIII. Acceptance and Approval of Serious Adverse Events (SAEs).
 - IX. Acceptance and Approval of Manuscripts. 1) Effectiveness of nirsevimab and the maternal respiratory syncytial virus vaccine against

hospitalization and outpatient illness among American Indian and Alaska Native children in their first and second RSV season in Alaska and the Southwest United States, 2023 - 2025. *NNR-19.350 Dr. Laura Hammit, MD*; 2) Modeling with multiple outcomes, exposures, and mediators, and sparse mediator data. *NNR-11.323 Dr. Deborah MacKenzie, PhD*; 3) Contextual and sustainable considerations for culturally adapted lifestyle interventions for obesity and type 2 diabetes; Perspectives from Native American youth and families. **NNR-17.288 Dr. Dana Dabelea, PhD.** 4) Study Protocol for Hastiin Bidziil: A Randomized Controlled Trial of a Strength-Based Culturally Adapted Intervention for Substance Use Reduction Among American Indian Men. **NNR-24.513 Dr. Jennifer Richards, PhD.**

X. Noon Hour Discussion / Reports.

XI. Announcements / Adjournment.

QUARTERLY REPORTS

1. NNR-11.323 **PI:** Johnnye Lewis

Navajo Birth Cohort Study (NBCS)

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Report covering August 23 - November 22, 2025 period

2. NNR-18.323 **PI:** Phuoc Le

Illuminating Global Health: Social Theory and Medicine

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Report covering October - December 2025 period

3. NNR-19.349 **PI:** Tasha Seneca Keyes

Restorative Justice practices for improving school-based relationships

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Report covering August 3, 2025 - December 22, 2025 period

4. NNR-19.360 **PI:** Debra MacKenzie

Navajo Birth Cohort Study/environmental Influences on Child Health Outcomes Plus (NBCS/ECHO+)

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Report covering September 18, 2025 - December 17, 2025 period

5. NNR-21.398 **PI:** Karletta Chief

Assessing Navajo COVID-19 Risks and Increasing Indigenous Resilience

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Report covering September 17 - December 17, 2025 period, *Request for mail address change.*

6. NNR-23.489 **PI:** Debra MacKenzie

Evaluating cumulative environmental exposure using geospatial modeling and personal exposure assessment

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Report covering September 27, 2025 - December 26, 2025 period

7. NNR-24.522 **PI:** Jeremy Keenan
Causes of Visual Impairment in the Navajo Nation
Reason on Agenda: Quarterly Review
Description: Request Review and Acceptance of Quarterly Report covering October 16, 2025 - January 15, 2026 period
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8. NNR-25.541 **PI:** Caleigh Curley
Medicaid Enrollment Rates on the Navajo Nation: Current Trends and Key Challenges
Reason on Agenda: Quarterly Review
Description: Request Review and Acceptance of Quarterly Report Covering November 2025 -January 2026 period.
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9. NNR-22.459 **PI:** Amos Winter
Co-Design of Community Desalination in the Navajo Nation
Reason on Agenda: Quarterly Review
Description: Request Review and Acceptance of Quarterly Report covering September 20, 2025 - December 19, 2025 period
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10. NNR-25.552 **PI:** Eudora Redhouse
Naasdi Focused: Evaluating NativeSTAND together with the Navajo Summer Youth Employment Program
Reason on Agenda: Quarterly Review
Description: Request Review and Acceptance of Quarterly Reports covering 1) June 1, 2025 - August 31, 2025, 2) September 1, 2025 - November 30, 2025 periods
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11. NNR-25.564 **PI:** Xindi Hu
Nexus of water intake, water security, and climate resilience: a systems science approach to improving water security and community health in a changing climate
Reason on Agenda: Quarterly Review
Description: Request Review and Acceptance of Quarterly Report covering October 1 - December 31, 2025 period
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12. NNR-19.347 **PI:** Davis Henderson
Navajo Children with and without Speech Sound Disorders
Reason on Agenda: Quarterly Review
Description: Request Review and Acceptance of Quarterly Report covering August 1 - October 31, 2025 period
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NEW PRESENTATION(S)

1. NNR-26.571 **PI:** Natalie Reed

Current Breastfeeding Knowledge Score Amongst Navajo Women

Reason on Agenda: NEW

Description: Remarks: Request Review and Approval of New Study; Date Received - 01/07/2026

RETURNING PRESENTATION(S)

1. 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 - **TABLED at December 16, 2025 Meeting.**

2. NNR-02.106 **PI:** Dana Dabelea

SEARCH for Diabetes in Youth Study

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Report covering January 16, 2025 - April 16, 2025 period

Reason on Agenda: Annual Report

Description: Requesting Acceptance and Approval of Annual Report covering April 16, 2024 - April 16, 2024 period

Reason on Agenda: (Other)

Description: Request Acceptance and Approval to Close Study

3. NNR-21.425 **PI:** Wayne Morgan

Healthy Hooghans Pilot Project

Reason on Agenda: Annual Report

Description: Request Acceptance and Approval of Annual Report covering October 19, 2024 - October 18, 2025 period

Reason on Agenda: Quarterly Review

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

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4. NNR-02.110 **PI:** Vallabh Shah
Diabetes Prevention Program Outcomes Study (DPPOS)
Reason on Agenda: Approval for Dissemination
Description: Request Acceptance and Approval of DPPOS Newsletter for Dissemination to participants and families.
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5. NNR-17.289 **PI:** Eudora Redhouse
Youth Builders
Reason on Agenda: Quarterly Review
Description: Request Review and Acceptance of Quarterly Report covering October 1 - December 31, 2025 period
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- Reason on Agenda:** Continuation Request
Description: Request Acceptance and Approval of Continuations Request covering July 1, 2025 - June 30, 2025 period
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- Reason on Agenda:** Annual Report
Description: Request Acceptance and Approval of Annual Report covering July 1, 2024 - June 30, 2025 period
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6. NNR-16.263 **PI:** Robin Harris
Helicobacter Pylori Infection and Stomach Cancer
Reason on Agenda: Continuation Request
Description: Request Acceptance and Approval of Continuation Request covering December 1, 2025 - November 30, 2026 period
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- Reason on Agenda:** Quarterly Review
Description: Request Review and Acceptance of Quarterly Reports covering 1) July 1 - August 31, 2025, 2) September 1 - November 30, 2025 periods
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- Reason on Agenda:** Annual Report
Description: Request Acceptance and Approval of Annual Report covering November 30, 2025 - November 30, 2025 period
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7. NNR-16.234 **PI:** Karletta Chief
To Litso, the water is Yellow: Investigating short term exposure and risk perception of Navajo communities to the Gold King Mine toxic spill

Reason on Agenda: Annual Report

Description: Request Acceptance and Approval of Annual Report covering January 19, 2025 - January 19, 2026 period

Reason on Agenda: Continuation Request

Description: Request Acceptance and Approval of Continuation Request covering January 19, 2026 - January 19, 2027 period

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Report covering October - December 2025 period

8. NNR-22.457 **PI:** Joshuaa Allison-Burbank

Language is Medicine: A Language Nutrition Intervention to Prevent Development Delay in Dine Children

Reason on Agenda: Conference Presentation

Description: Request Review and Approval of Conference Presentation Titled: "*+Language is Medicine Supporting Early Language Development Through Precision Tribal Home Visiting*" at Population Hearing Health Care Conference in Scottsdale, AZ on February 24-25, 2026

Reason on Agenda: Conference Presentation

Description: Request Review and Approved Conference Presentation Titled:

"*Principles for Expanding the Research Framework to Promote Equity in Language Learning Opportunities*" at Conference on Research Innovations in Early Intervention in San Diego on February 19-21, 2026.

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

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

Reason on Agenda: Conference Presentation

Description: Request Review and Approval of Conference Presentation Titled: "*Ama Didziil: Supporting Indigenous Strategies for Improving Maternal Health in Tribal Communities*" at Telluride Midwinter Conference on Woman's and Children's Healthcare in Telluride, CO on January 23-25, 2026.

10. NNR-24.501 **PI:** Allison Barlow

In-home Prevention of Substance Abuse Risks in Native Teen Families: Long-term follow-up Study.

Reason on Agenda: Amendment

Description: Request Acceptance and Approval of Two (2) Amendments: to implement a revised Suicide History Measure and 2) add a new Exit Visit Measure to get feedback from participants about their experience in this long-term follow-up study. **Revised** Materials 1)

Research Plan v5, 2) Informed Consent v2, 3) Informed Consent Adult Child v2, 4) Suicide History Measure v2. **New Materials:** Exit Visit Measure v2.

11. NNR-21.431 **PI:** Ashley Thacker

Evaluation of Navajo Safe Water Access Projects

Reason on Agenda: Continuation Request

Description: Request Acceptance and Approval of Continuation Request covering February 15, 2026 - February 15, 2027 period.

Reason on Agenda: Annual Report

Description: Request Acceptance and Approval of Annual Report covering February 15, 2025 to Present.

12. NNR-24.531 **PI:** Emily Haroz

Evaluation of the SPIRIT Project

Reason on Agenda: Continuation Request

Description: Request Acceptance and Approval of Continuation Request covering January 28, 2026 - January 28, 2027 period

Reason on Agenda: Annual Report

Description: Request Acceptance and Approval of Annual Report covering January 28, 2025 - January 28, 2026 period

13. NNR-11.332 **PI:** Kristen Speakman

Evaluation of an Edible School Garden Program; Evaluation of the Feast for the Future Community Visioning Program.

Reason on Agenda: Continuation Request

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

Reason on Agenda: Annual Report

Description: Request Acceptance and Approval of Annual Report covering February 21, 2025 - Present

14. NNR-21.429 **PI:** Mary Cwik

Validation of the ASQ - AskSuicide Screening Questions (ASQ) Questionnaire, in the Navajo Area Indian Health Service (NAIHS) Health Care Setting

Reason on Agenda: Continuation Request

Description: Request Acceptance and Approval of Continuation Request covering February 15, 2026 - February 16, 2027 period

Reason on Agenda: Annual Report

Description: Request Acceptance and Approval of Annual Report covering February 21, 2025 - Present

15. NNR-24.528 **PI:** Regina Eddie

A School-Based Partnership with Rural Tribal Schools for the Prevention of Obesity among American Indian Youth (P2)

Reason on Agenda: Amendment

Description: Request Acceptance and Approval of Two (2) Amendment to protocol. 1) add Jeddito Elementary School, 2) revise Consent Forms to exclude 3-day summer camp and 3rd graders. Attachments Cedar Unifies School Board Governing Board and Jeddito Chapter Supporting Resolutions.

Reason on Agenda: Amendment

Description: Request Acceptance and Approval of Amendment to add 12-item Knowledge Survey.

16. NNR-11.325 **PI:** Laura Hammitt

Study of a Vaccine for reducing ear and lung infections in children

Reason on Agenda: Continuation Request

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

Reason on Agenda: Annual Report

Description: Request Acceptance and Approval of Annual Report covering February 21, 2025 - Present

17. NNR-16.238 **PI:** Laura Hammitt

Active Bacterial Surveillance for Staphylococcus aureus on the Navajo and White Mountain Apache Reservations.

Reason on Agenda: Continuation Request

Description: Request Acceptance and Approval of Continuation Request covering February 16, 2026 - February 16, 2027 period

Reason on Agenda: Annual Report

Description: Request Acceptance and Approval of Annual Report covering February 16, 2025 - Present

18. NNR-25.548 **PI:** Susan Gross

Feasibility of a WIC food ordering and delivery service on the Navajo Nation.

Reason on Agenda: Amendment

Description: Request Acceptance and Approval of Amendment to add Tribal Leaders replacing Other stakeholders and community

member. Attachment JHU IRB approval letter.

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Report covering August - November 2025 period

19. NNR-25.567 **PI:** Laura Hammitt

VAX31-103 Study: A Phase 3, Randomized, Double-Blind, Active-Controlled Clinical Study to Evaluate the Safety, Tolerability, and Immunogenicity of VAX-31 in Healthy Subjects 50 Years of Age and Older with Immunobridging to Subject 18-49 Years of Age

Reason on Agenda: (Other)

Description: Request Review and Acceptance of Protocol Administrative Clarification v 4.0 Section 6.9 Acute Observation and 8.1.2. Solicited Adverse Event. from October 15, 2025.

20. NNR-25.545 **PI:** Laura Hammitt

Understanding the Causes of Pneumonia among Indigenous Adults in the Southwest United States.

Reason on Agenda: Amendment

Description: Request Acceptance and Approval of Two (2) Amendments: 1) update the eligibility criteria to make our site consistent with other site doing study, 2) update the Adverse Event and Product Quality Compliant Form. Enclosed: JHU Research Plan v2, Adult Pneumonia Protocol Merck Template v2, AE-PQC Reporting Form v2.

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

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

Reason on Agenda: Annual Report

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

22. NNR-19.332 **PI:** Gyan Nyaupane

Understanding the changing relationships of Indigenous peoples with their natural environments: A cross-cultural Study

Reason on Agenda: Continuation Request

Description: Request Acceptance and Approval of Continuation Request covering February 19, 2026 - February 19, 2027 period

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Report covering August - October 2025 period

Last Page and End of Agenda