

## Navajo Nation Human Research Review Board Meeting Agenda

Meeting Date: 2026-07-22 Meeting Time: 9:00 AM  
Location: Virtual

### MEMBERS:

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

### OLD BUSINESS:

I. Meeting Call to Order

II. Call for Roll Call:

- Invocation
- Introduction:

III. Review and Approval of July 22, 2026 Agenda:

IV. Review and Approval of December 16, 2025 and January 20, 2026 Meeting Minutes:

### 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 of Approval of Manuscripts.

**1)**Real-Time Data Quality Monitoring for Community-Based Clinical Trials in Indigenous Communities:

Principles and Practice from the Family Spirit Strengths Study **NNR-23.463 Leonela Nelson**

**2)**Respiratory syncytial virus (RSV) vaccine

effectiveness among hospitalized American Indian and Alaska Native (AI/AN) adults > 60 years of age in Alaska and the Southwest United States (US), October 2023 - May 2025 **NNR-19.350 Laura Hammitt**

**3)**Centering Dine Family: Experiences Supporting Navajo Women with Breast Cancer and Implications for Screening Interventions **NNR-24.495 Sheila L. Hammer**

**4)**Din'e (Navajo) Caregiver Perspective on the Cultural Alignment and Misalignment of Autism Assessment for Children Including Improvement Recommendations **NNR-24.510 Candi Running Bear**

**5)**Measuring child maltreatment prevalence and associations with health outcomes among young adults **NNR-24.505 Rebecca Girardet**

IX. Noon Hour Discussion: Navajo Department of Health CHR Project.

X. Acceptance and Approval of Serious Adverse Events (SAEs):

XI. Announcements / Adjournment:

## **QUARTERLY REPORTS**

1. 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:** Quarterly Review

**Description:** Request Review and Acceptance of Quarterly Report covering April - June 2026 period

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2. NNR-16.258 **PI:** Meghan Crabtree

**Substance use among American Indian Youth attending schools on or near Reservation**

**Reason on Agenda:** Quarterly Review

**Description:** Request Review and Acceptance of Quarterly Reports covering April 1, 2026 - July 1, 2026 period

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3. 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:** Quarterly Review

**Description:** Request review and acceptance of quarterly reports: 1) November 19, 2025- February 19, 2026 period, 2) February 19, 2026- May 19, 2026 period

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4. 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 February 23, 2026 - May 24, 2026 period

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5. 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 March 18, 2026 - June 17, 2026 period.

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6. 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 March 17, 2026 - June 17, 2026 period.

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7. 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 December 28, 2025 - March 26, 2026 period

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8. NNR-24.508 **PI:** Paul Bernstein

**Non-Invasive Screening of Vitamin A Deficiency in Pregnant Women and Children in the Navajo Nation**

**Reason on Agenda:** Quarterly Review

**Description:** Request Review and Acceptance of Quarterly Report covering February 20, 2026 - May 20, 2026 period

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9. NNR-25.559 **PI:** Julia Nelson

**Examining collaborative conservation for forest management in the southwestern United States: Social equity and social capital in New Mexico wood banks**

**Reason on Agenda:** Quarterly Review

**Description:** Request Review and Acceptance of Quarterly Report covering May 19, 2026 - July 26, 2026 period

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10. NNR-26.584 **PI:** Arpan Yagnik

**Assessing Menstrual Health Knowledge, Attitudes, and Practices Among Three Navajo Nation Chapters**

**Reason on Agenda:** Quarterly Review

**Description:** Request Review and Acceptance of Quarterly Report covering March 18, 2026 - June 30, 2026 period

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#### **NEW PRESENTATION(S)**

1. NNR-26.590 **PI:** Patricia Henderson-Nez

**Prevention Research on E-cigarette/Vaping Education for Native Teens**

**Reason on Agenda:** New Title

**Description:** Request Acceptance and Approval of New Study - submission of missing documents from June 15, 2026 meeting per Conditional Approval by NNHRRB.

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2. NNR-26.593 **PI:** Novalene Goklish

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**Preventing Firearm-Related Harm Among Din'e Youth via a Culturally Adapted Evidence-Based Intervention to Securely Store Firearms**

**Reason on Agenda:** NEW

**Description:** Remarks: Request Review and Acceptance of New Submission; Date Received - 06/29/2026

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**RETURNING PRESENTATION(S)**

1. NNR-24.494 **PI:** Dana Dabelea

**DISCOVERY of Risk Factors for Type 2 Diabetes in Youth Consortium: Navajo-Shiprock Site**

**Reason on Agenda:** Amendment

**Description:** Requesting acceptance and approval to revise new recruitment materials for dissemination in the community

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2. NNR-20.373 **PI:** Vincent Werito

**Cultural Characteristics of Successful Aging from a Dine Perspective: The Significance of Dine Elder knowledge in Achieving Long-Life Happiness as community well-being**

**Reason on Agenda:** Continuation Request

**Description:** Request Acceptance and Approval of continuation request May 12, 2026 - May 12 2027 period

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3. NNR-22.449 **PI:** Ashley Thacker

**Dine' Household Water Survey**

**Reason on Agenda:** Approval for Dissemination

**Description:** Request Acceptance and Approval for Dissemination Materials: 1) DHWS Naschitti Chapter Preliminary Findings and 2) Supplemental Preliminary Data Outputs

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4. NNR-19.354 **PI:** Allison Barlow

**Cancer Care Project: Addressing Disparities in Cancer Education, Care and Outcomes in Native American Communities**

**Reason on Agenda:** Annual Report

**Description:** Request Acceptance and Approval of Annual Report covering August 20, 2025 - August 20, 2026 period

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**Reason on Agenda:** Continuation Request

**Description:** Request Acceptance and Approval of Continuation Request covering August 20, 2026 - August 20, 2027 period

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**Reason on Agenda:** Quarterly Review

**Description:** Request Review and Acceptance of Quarterly Report covering January 1, 2026 - March 31, 2026 period

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5. 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:** Amendment

**Description:** Request Acceptance and Approval for Amendments: 1) Study Protocol - Changes Tracked (v5.0), 2) Research Plan - Changes Tracked (v3, 12 May 2026), 3) John Hopkins IRB Approval Letter

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6. NNR-26.581 **PI:** Tamara Lincoln

**The DIR/Floortime Model: A Culturally Responsive Approach to Supporting Social Skills in Neurodiverse Students**

**Reason on Agenda:** Addendum

**Description:** Request review and acceptance to school board and school superintendent

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7. NNR-09.253 **PI:** Laura Hammitt

**Impact of 13-Valent Pneumococcal Conjugate Vaccine (PVC13) on Pneumococcal Disease and Colonization among Native American communities**

**Reason on Agenda:** Continuation Request

**Description:** Request Acceptance and Approval of Continuation Request covering August 18, 2026 - August 18, 2027 period

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**Reason on Agenda:** Annual Report

**Description:** Request Acceptance and Approval of Annual Report covering August 18, 2025 - August 18, 2026 period

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8. NNR-24.524 **PI:** Laura Hammitt

**VaxUp: Supporting Vaccine Confidence in Two Service Units in the Navajo Nation**

**Reason on Agenda:** Amendment

**Description:** Request Acceptance and Approval of Amendments: 1) Research Plan (V1.5, 26 May 2026) - track changes version, 2) John Hopkins IRB Approval Letter

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9. NNR-19.357 **PI:** Laura Hammitt

**A Phase 3 Randomized, Double, Placebo-controlled Study to evaluate the Safety and Efficacy of MEDI8897, a Monoclonal Antibody with an Extended Half-Life Against respiratory Syncytial Virus, in Healthy Late Preterm and Term Infants (MELODY)**

**Reason on Agenda:** Continuation Request

**Description:** Request Acceptance and Approval of Continuation Request covering August 20, 2026 - August 20, 2027 period

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**Reason on Agenda:** Annual Report

**Description:** Request Acceptance and Approval of Annual Report covering August 20, 2025 - August 20, 2026 period

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10. NNR-24.513 **PI:** Jennifer Richards

**The Hastiin Bidziil (Strong Man) intervention: A study to measure effectiveness of a secondary prevention program aimed at reducing substance use among Native men ages 18-26**

**Reason on Agenda:** Amendment

**Description:** Request Acceptance and Approval of Amendments: 1) Revised Research Plan (v9, June 1, 2026), 2) New John Hopkins IRB Approval

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**Reason on Agenda:** Continuation Request

**Description:** Request Acceptance and Approval of Continuation Request covering August 20, 2026 - August 20, 2027 period

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**Reason on Agenda:** Annual Report

**Description:** Request Acceptance and Approval of Annual Report covering August 20, 2025 - August 20, 2026 period

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11. 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 (v1, 12 June 2026), 2) HIPAA Application (v1, 12 June 2026), 3) Aim 3 Provider - Adult Consent (v2, 12 June 2026), 4) Aim 3 Participant - Adult Consent (v2, 12 June 2026), 5) Aim 3 Recruitment Script - Email Direct Message (v2, 12 June 2026), 6) Aim 3 Trial Participant Recruitment Script (v2, 12 June 2026), 7) Interview Guides (v2, 12 June 2026), 8) Letter of Support from CCHF Population Health Director, 9) John Hopkins IRB Approval

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12. NNR-24.505 **PI:** Rebecca Girardet

**Measuring Child Maltreatment Prevalence and Community Protective Factors in New Mexico**

**Reason on Agenda:** Amendment

**Description:** Request Acceptance and Approval of Two (2) Amendments: 1) Modification of the Interview Eligibility and Informed Consent from all Translated Documents; 2) Updated UNM Translation Certificate from Translators.

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**Reason on Agenda:** Annual Report

**Description:** Request Acceptance and Approval of Annual Report covering July 15, 2026 - July 26, 2026 period

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13. NNR-23.470 **PI:** Lauren Eberly

**Improving the Quality of Heart Failure Care for Patients Receiving Care Through the Indian Health Service at the Gallup Service Unit**

**Reason on Agenda:** Continuation Request

**Description:** Request Acceptance and Approval of Continuation Request covering April 18, 2026 - April 18, 2027 period

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

**Diabetes Prevention Program Outcomes Study (DPPOS)**

**Reason on Agenda:** Continuation Request

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

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**Reason on Agenda:** Annual Report

**Description:** Request Acceptance and Approval of Annual Report covering August 2025 - August 2026 period

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**Reason on Agenda:** Amendment

**Description:** Request Acceptance and Approval of Amendments: 1) Brain Imaging Main Consent Form (Revised 21 Apr 2026) for the Diabetes Prevention Program Outcomes Study-4 MRI and PET/CT Imaging, 2) Brain Imaging New Information Addendum-Phone Consent, 3) Brain Imaging New Information Addendum Consent, 4) DPPOS-4 Brain Amyloid PET Participant Brochure

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**Reason on Agenda:** Approval for Dissemination

**Description:** Request Acceptance and Approval of DPPOS Newsletter-Spring 2026, Volume 2 for Dissemination to participants and families.

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**Reason on Agenda:** Quarterly Review

**Description:** Request Review and Acceptance of Quarterly Reports covering: 1) October 1, 2025 - December 31, 2025, 2) January 1, 2026 - March 31, 2026 periods

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

**Oral History Interviews with Navajo Fairchild Workers and their Associates in Shiprock**

**Reason on Agenda:** Continuation Request

**Description:** Request and Acceptance of Continuation Request covering December 16, 2025 - December 16, 2026 period

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**Reason on Agenda:** Annual Report

**Description:** Request Acceptance and Approval of Annual Report covering July 16, 2025 - July 16, 2026 period

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16. 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 Reports covering: 1) December 27, 2025 - March 27, 2026, 2) March 28, 2026 - June 28, 2026 period

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**Reason on Agenda:** Continuation Request

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

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17. NNR-26.579 **PI:** Alan Kelley

**Nizhonigo Ohoo'aah Doo Ak'i'idiitxiih (A beautiful Approach to Acquiring Knowledge)**

**Reason on Agenda:** Amendment

**Description:** Request Acceptance and Approval of Amendment of Revised Informed Consent for Focus Group to Take Part in Human Research Study

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**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: Left Breast Mass

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2. NNR-26.578 **PI:** Laura Hammitt

**VAX31-105 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 Prior Pneumococcal Vaccination**

**Reason on Agenda:** Primary - Off Site SAE

**Description:**

Diagnosis: Diabetic Ketoacidosis with Strep Agalactiae Bacteremia

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

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

**Reason on Agenda:** Primary - Off Site SAE

**Description:**

Diagnosis: Protocol Non-compliance. Incorrect Consent Form

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*Last Page and End of Agenda*