

Navajo Nation Human Research Review Board
Meeting Agenda

Meeting Date: 2025-04-23 Meeting Time: 9:00 AM
Location: Virtual

MEMBERS:

Dr. Christopher Jentoft, MD - Medicine	<input type="checkbox"/>
Mr. Delvin Yazzie, MPH - Epidemiology	<input type="checkbox"/>
Dr. Nanibaa' Garrison, Ph.D. - Genetics, Bioethics	<input type="checkbox"/>
Dr. Paula Mora, MD - Medicine/ Public Health	<input type="checkbox"/>
Dr. Sonya Shin, MD - Medicine	<input type="checkbox"/>
Dr. Emily Bartlett, MD - Medicine	<input type="checkbox"/>

OLD BUSINESS:

I. Meeting Call Order:

II. Call for Roll Call:

- Invocation:

- Introductions:

III. Review and Approval of April 23, 2025
Meeting Agenda:

IV. Review and Approval of November 2024
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 and Approval of Serious Adverse
Events (SAEs):

IX. Review and Approval of Manuscripts: Rigidity,
Conflect, and Collapse: The Mechanisms of
Change in Forest Management in the Navajo
Nation; NNR-23.474 Alark Saxene 2) The
Aftermath of collapse: How Traps Constraint the

Reorganization of Forest Management in the Navajo Nation. NNR-23.474 Alark Saxene;3) Supports and Barriers to Adopting an Evidence-Based Asthma Management Intervention on the Navajo Nation: Implementing Undesignated Stock Inhalers in K-12 Din'e Schools -NNR-16.247 Dr. Bruce Bender; 4) A PRISM evaluation of a pediatric asthma care improvement program on the Navajo Nation,-NNR-16.247 Dr. Bruce Bender; 5) Prescribing and Dispensing Patterns of Asthma Medication Among Children in Navajo Nation-NNR-16.247 Dr. Bruce Bender; 6) Virtual Deliberation on Genetics Research: Report-out from Din'e (Navajo) Research & Healthcare Professionals - NNR-17.281 Dr. Nanibaa Garrison,7) Researcher Attitudes towards Hypothetical Genetic Research with Navajo People: Results from an Online SurveyNNR-17.281 Dr. Nanibaa Garrison.
X. Noon Hour Discussions:

XI. Announcements / Adjournments:

QUARTERLY REPORTS

1. 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 October 16, 2024 - January 16, 2025 period

2. NNR-09.241 PI: Barbara Overman
Giving Voice to Health Values from within the Navajo Culture
Reason on Agenda: Quarterly Review
Description: Request Review and Acceptance of Quarterly Report covering November 1, 2024 - January 31, 2025 period

3. 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 November 2024 - February 2025 period

4. NNR-11.348 PI: Simental Francisco
Navajo Behavioral Risk Factor Surveillance Survey
Reason on Agenda: Quarterly Review
Description: Request Review and Acceptance Quarterly Reports covering: 1) July 1 - September 30, 2024, 2) October 1 - December 31, 2024, 3) January 1 - March 1, 2025 periods

5. NNR-16.258 PI: Randall Swaim
Substance use among American Indian Youth attending schools on or near Reservation
Reason on Agenda: Quarterly Review
Description: Request Review and Acceptance of Quarterly Report covering January 1, 2025 - June 30, 2025 period

6. NNR-18.322 PI: Vincent Werito
Developing Community Partnerships Through Research to Define Community Well-Being from a Dine' Centered Perspective with Three (Dine') Navajo Communities in New Mexico
Reason on Agenda: Quarterly Review
Description: Request Review and Acceptance of Quarterly Report covering October 16, 2024 - January 16, 2025 period.

7. 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) July 18, 2024 - November 18, 2024, 2)

November 19, 2024 - March 13, 2025 period

8. 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: Quarterly Review

Description: Request Review and Acceptance of Quarterly Report covering November 12, 2024 - February 12, 2025 period

9. NNR-21.428 PI: Vincent Werito

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

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Report coverinnNovember 16, 2024 - February 16, 2025 period

10. 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 December 20, 2024 - March 19, 2025 period

11. NNR-24.525 PI: Carmen George

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

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Report covering October 15, 2024 - January 15, 2025 period

12. NNR-15.199 PI: Katie Callahan

REACH for Healthy Navajo Communities.

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Report covering December 17, 2024 - March 17, 2025 period

13. 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, 2024 - March 27, 2025 period

NEW PRESENTATION(S)

1. NNR-25.537 PI: Cynthia Ivy

Comprehensive Task Analysis of Din'e (Navajo) Rug Weaving

Reason on Agenda: NEW

Description: Remarks: Request Review and Approval of New Study; Date Received - 02/27/2025

2. NNR-25.541 PI: Caleigh Curley

Medicaid Enrollment Rates on the Navajo Nation: Current Trends and Key Challenges

Reason on Agenda: NEW

Description: Remarks: Request Acceptance and Approval of New Study; Date Received - 04/10/2025

3. NNR-25.542 PI: Namsery Bridgeford

Home Internet Access, Digital Resource Use, and Foundational Reading Skills of Early Elementary Students on the Navajo Reservation.

Reason on Agenda: NEW

Description: Remarks: Request Review and Approval of New Study; Date Received - 04/15/2025

4. NNR-25.544 PI: Katie Nelson

Paws-itive Change: Towards Solving Dog-Related Challenges on Navajo Nation

Reason on Agenda: NEW

Description: Remarks: Request Review and Approval of New Study; Date Received - 04/15/2025

5. NNR-25.545 PI: Laura Hammitt

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

Reason on Agenda: NEW

Description: Remarks: Request Review and Approval of New Study; Date Received - 04/15/2025

RETURNING PRESENTATION(S)

1. NNR-23.480 PI: LaNaya Cook

Teacher's Experiences in Motivating and Helping Navajo Students Academically and Developing or Improving Self-Efficacy: A Qualitative Descriptive Study

Reason on Agenda: Final Report - Dissertation

Description: Request Acceptance and Approval to Close Study. Completed the Doctoral program.

2. NNR-16.247 PI: Bruce Bender

Creating an asthma collaboration to reduce childhood asthma disparities on the Navajo Nation

Reason on Agenda: Final Report

Description: Request Acceptance and Approval of Final Report covering August 2017 0 December 31, 2024 period

3. 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: Conference Presentation

Description: Request Acceptance and Approval of Poster presentation Titled: Non-Invasie Screening of Vitamin A

Deficiency in Pregnant Women and Children Living in the Navajo Nation: Groundwork. at University of Utah Med-Peds Rural Pathway Resident Conference on April 26, 2025.

4. NNR-18.323 PI: Phuoc Le

Illuminating Global Health: Social Theory and Medicine

Reason on Agenda: Continuation Request

Description: Request Acceptance and Approval for Continuation Request covering June 19, 2020-September 1, 2025 period

Reason on Agenda: Annual Report

Description: Request Acceptance and Approval of Annual Reports covering 1) January 2019 - January 2020, 2) January 2021 - January 2022, 3) January 2022- January 2023, 4) January 2023-January 2024, 5) January 2024 - January 2025 periods.

Reason on Agenda: Addition of Co-Investigator

Description: Request Acceptance and Approval for change of Co-PI: to add dr. Lillian Walkover, and to remove dr. Yoogesh and Dr. Robin Tittle from study. PI Part 5 Certification, CV, and CITI Human Subject Research Certification.

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Reports covering: 1) October 1, 2019- December 31, 2019, 2) January 1 - March 31, 2020, 3) April 1 - June 31, 2020, 4) July 1 - September 31, 2020, 5) October 1 - December 31, 2020, 6) January 1, 2021-March 31, 2021, 7) April 1 - June 31, 2021, 8) July 1 - September 31, 2021, 9) October 1 - December 31, 2021, 10) January 1, 2022 - March 31, 2022, 11) April 1 - June 31, 2022, 12) July 1 - September 31, 2022, 13) October 1 - December 31, 2022, 14) January 1, 2023 - March 31, 2023, 15) April 1 - June 31, 2023, 16) July 1 - September 31, 2023, 17) October 1 - December 31, 2023, 18) January 1, 2024 - March 31, 2024, 19) April 1 - June 31, 2024, 20) July 1 - September 31, 2024, 21) October 1 - December 31, 2024, 22) January 1, 2025- March 31, 2025 periods.

5. NNR-02.110 PI: Vallabh Shah

Diabetes Prevention Program Outcomes Study (DPPOS)

Reason on Agenda: (Other)

Description: Request Review and Approval of Notification of DPPS Study Status Letter to Participants of on Termination of Study.

6. NNR-14.185 PI: Sheldwin Yazzie

Assessing Indoor Radon Exposure on the Navajo Nation.

Reason on Agenda: Annual Report

Description: Request Acceptance of Annual Report covering July 30, 2023 - July 30, 2024 period

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Reports: 1) covering July 30, 2024 - October 31, 2024, 2) November 1, 2024 - January 31, 2025 periods.

7. NNR-15.212 PI: Mark Solomon

2015 Safety Belt Use Estimates for the Indian Nations.

Reason on Agenda: Continuation Request

Description: Request Acceptance and Approval for Continuation Request covering July 17, 2025 - July 17, 2026 period

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Report covering January 1 - March 31, 2025 period

8. NNR-17.281 PI: Nanibaa' Garrison

Perspectives on Genetic Research in the Navajo Nation

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Report covering November 19, 2024 - March 28, 2025 period.

Reason on Agenda: Conference Presentation

Description: Request Acceptance and Approval of 6 Abstracts for Conference Presentations on May 28, 2025, and May 28-30, 2025 in Flagstaff, AZ: 1) Perspectives on Genetic Research: Key Recommendation from Interviews with Din'e Community Members; 2) Researcher Views on Incorporating Genetic Analysis in Projects on Navajo Nation; 3) Virtual Deliberation on Genetics Research: Report-out from Din'e (Navajo) Research & Healthcare Professionals; 4) Quality Analysis of Navajo Nation Genetics Virtual Deliberation; 5) Feedback Survey about Educational Videos on Din'e Perspectives on Genetic Research; 6) Genetics Research Studies Involving the Din'e People.

9. NNR-19.331 PI: Cathron Donaldson

Understanding Navajo Parents' Beliefs about Cradling and Early Mobility Practices

Reason on Agenda: Continuation Request

Description: Request Acceptance and Approval of Continuation Request covering February 19, 2025 - February 19, 2026 period

Reason on Agenda: Annual Report

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

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Report covering November 19, 2024 - February 19, 2025 period

10. NNR-19.333 PI: Kevin Lombard

Engaging Navajo Elementary Schools in Randomized Controlled Trial of Y'eego! Healthy Eating & Gardening

Reason on Agenda: Continuation Request

Description: Request Review and Acceptance of Continuation Request covering February 20, 2025 - February 17, 2026 period

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Report covering November 19, 2024 - February 20, 2025 period

Reason on Agenda: Annual Report

Description: Request Acceptance and Approval of Annual Report covering February 21, 2024 - February 20, 2025 period

Reason on Agenda: Conference Presentation

Description: Request Acceptance and Approval of Conference Presentation titled: Engaging Family and School in Navajo Gardening (NNR 16.257) and Engaging Navajo Elementary Schools in Randomized Controlled Trial and Y'eego! (Let's Go) Health Eating & Gardening: Phases of Development (NNR 19.333)

11. NNR-20.389 PI: Olivia Lindly

Parents Taking Action to Improve Autism Services Access for Navajo Families in Northern Arizona: Intervention Adaptation and Pilot Trial

Reason on Agenda: Amendment

Description: Request Acceptance and Approval of Three (3) Amendments: 1) add 3 research assistant to project; 2) modify the project narrative to reflect changes made to the timing of certain data collections; 3) include an additional questionnaire to evaluate experiences with a related optional project resource provided.

12. NNR-20.391 PI: Heidi Brown

Impact of the COVID-19 Pandemic on Navajo Adults and Health Care Providers

Reason on Agenda: Annual Report

Description: Request Acceptance and Approval of Annual Report covering March 2024-March 2025

Reason on Agenda: Continuation Request

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

13. 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 December 17, 2024 - March 17, 2025 period

Reason on Agenda: Annual Report

Description: Request Acceptance and Approval of Annual Report covering March 17, 2024 - March 17, 2025 period

Reason on Agenda: Continuation Request

Description: Request Acceptance and Approval of Continuation Request covering March 17, 2025 - March 17, 2026 period, with attached University of Arizona IRB approval letter.

Reason on Agenda: Approval for Dissemination

Description: Request Acceptance and Approval of Two (2) Powerpoint Presentation: 1) Four Corners Indigenous Farm Assessment (4CIFA) Survey Results Slides, 2) Data Sets for the Four Corners Indigenous Agrivoltaic Needs Assessment

Reason on Agenda: Abstract Submission

Description: Request Acceptance and Approval of Abstract Titled: "Indigenous Perceptions of Agrivoltaics in the Navajo Nation: Insights from a Community-Based Assessment" for American Society for Horticulture Science 2025 Annual Conference on July 28-August 1, 2025 in New Orleans, LA

14. NNR-21.425 PI: Wayne Morgan

Healthy Hooghans Pilot Project

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Report covering January 1 - March 31, 2025 period.

Reason on Agenda: Amendment

Description: Request Acceptance and Approval of New Amendments to add new: recruitment materials: Flyer, Email script, Email Flyer, New Screening Form, and to add Dr. Ashley A. Lowe, PhD as Co-PI, replacing Dr. Andy Lui.

15. 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: Annual Report

Description: Requesting Annual Report covering April 18, 2024 - April 18, 2025 period

Reason on Agenda: Continuation Request

Description: Request Acceptance and Approval of Continuation Request covering April 18, 2025 - April 18, 2026 period

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Report covering October 18, 2024 - January 18, 2025 period

Reason on Agenda: Abstract Submission

Description: Request Acceptance and Approval of Abstract Titled: Centering Din'e Voices: Barriers, Facilitators, and Perceptions of Cardiac Care among Patients with Heart Failure in Rural Navajo Nation, at American College of Cardiology Scientific Session in Chicago, IL in March 31, 2024.

Reason on Agenda: Addition of Co-Investigator

Description: Request Acceptance and Approval to Add Co-investigator Dr. Conor Williams to Study.

16. NNR-24.525 PI: Carmen George

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

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Report covering 1) January 15-April 15, 2025, 2) October 15, 2024 - January 15, 2025 periods.

Reason on Agenda: Amendment

Description: Request Acceptance and Approval of Amendment of surveys: 1) added Measure of Indigenous Nourishment scale to baseline and post interventions surveys; 2) Added questions on financial stress at the baseline and post-intervention surveys, 3) Added questions about how much of meals were consumed to post intervention surveys, 4) added two questions to the semi-structured interviews on access to traditional foods and impact of the food program on health. 5) Patient Consent Form - adult consent to take part in Mutton HF Meal Delivery Program, 6) Flyer for recruitment.

17. 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: Conference Presentation

Description: Request Acceptance and Approval of Two (2) Abstract and Presentation for Voices of the Din'e: Bridging Science, Culture, and Community in Genetic Research Summit on May 29-30, 2025 in Flagstaff, AZ. Titled 1) Establishing a Path for Navajo Led Microbiome research: Impacts of Helicobacter Pylori on the Gut Microbiota in the Navajo Nation; 2) Investigating the gut microbiota community structure of Helicobacter pylori infected Navajo adults.

18. NNR-24.494 PI: Dana Dabelea

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

Reason on Agenda: Continuation Request

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

Reason on Agenda: Annual Report

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

Reason on Agenda: Quarterly Review

Description: Request Review and Acceptance of Quarterly Report covering January - March 2025 period

Reason on Agenda: Amendment

Description: Request Acceptance and Approval of 1) Inform Consent / Assent Form Parents/Legal Guardians (13-14 Age) for Screening Phase, 2) Participants Information and Informed Consent Form.

19. NNR-24.519 PI: Jani Ingram

Environmental Exposures from Legacy Mining as a Social Determinant of Health Linked to Kidney Cancer

Reason on Agenda: (Other)

Description: Request Review and Acceptance of Letter of Support from Ms. Joette Walters CEO, Tuba City Regional Health Care Corporation for support of Study NNR-24.519.

20. NNR-19.360 PI: Debra MacKenzie

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

Reason on Agenda: Conference Presentation

Description: Request Acceptance and Approval of Conference Presentation Abstract for Society for Research and Child Development 2025 Meeting in Minneapolis, MN in May 2025.

21. NNR-23.463 PI: Leonela Nelson

Family Spirits Strengths

Reason on Agenda: Conference Presentation

Description: Request Acceptance and Approval of Abstract for Conference Presentation Titled: Family Spirit Strengths: A home visiting program tailored to Support postpartum mental health in Indigenous communities at International Network of Indigenouws health knowledge, and development 2025, on April 28 - May 2, 2025.

22. NNR-97.018 PI: Laura Hammitt

A double Blinded, Controlled Study of the Efficacy, Immunogenicity, Safety and Tolerability, and Effectiveness of a Pneumococcal Conjugate Vaccine Containing 7 Serotypes (6B, 14, 19F, 23F, 18C, 4, and 9V) Compared to a Control Meningococcal C Vaccine in Navajo and Apache Indian Infants

Reason on Agenda: Annual Report

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

Reason on Agenda: Continuation Request

Description: Request Acceptance and Approval of Continuation Request covering May 19, 2025 - May 19, 2025 period

23. NNR-24.524 PI: Laura Hammitt

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

Reason on Agenda: Conference Presentation

Description: Request Acceptance and Approval of Abstract for Conference Presentation Titled: immunization Service Experience in the Navajo Nation on May 6, 2025, Webinar series by MRITE on Service Experience in Action

24. NNR-22.445 PI: Joshuaa Allison-Burbank

Piloting + Connection is Medicine

Reason on Agenda: Annual Report

Description: Request Acceptance and Approval of Annual Report covering May 17, 2024 - May 17, 2025 period

Reason on Agenda: Continuation Request

Description: Request Acceptance and Approval of Continuation Request covering May 17, 2025 - May 17, 2026 period

25. NNR-24.506 PI: Emily Haroz

Piloting a Model of a Systems-level Approach to Adolescent Integrated Care (Project MOSAIC) for Indigenous Youth

Reason on Agenda: Amendment

Description: Request Acceptance and Approval of 7 minor Amendments: 1) Demography Survey v2; 2) Family Intake Interview v2; 3) Poor Mental Health Days v2; 4) Program Satisfaction v2; 5) Session Summary Form v2; 6) Strengths and Difficulties v2; 7) Youth Resilience v2) and Johns Hopkins IRB Approval Letter

26. NNR-24.531 PI: Emily Haroz

Evaluation of the SPIRIT Project

Reason on Agenda: Amendment

Description: Request Acceptance and Approval of 6 Revised 1) Informed Consent Form, Parent Permission, Demographic, PLAY Caregiver Interview, Playspace Intercept Survey Research Plan, and 4 New Study Documents: Consent Form-Playkit user, Early Relational Wellness and Efficacy Measure, Playkit Feedback and Johns Hopkins IRB Approval Letter.

SERIOUS ADVERSE EVENT

1. NNR-21.401 PI: Jennifer Richards

Evaluation of Azhee Bidziil (Strong Fathers) Program: Improving Outcomes Among Rural Fathers and their Families.

Reason on Agenda: Primary - Off Site SAE

Description:

Diagnosis: Hospitalization

Last Page and End of Agenda