



INDIGENOUS TRAUMA & RESILIENCE RESEARCH CENTER COBRE SYMPOSIUM

Featuring rETHICS Training and RiDC

University of North Dakota School of Medicine & Health Sciences

Thursday, April 20, and Friday, April 21, 8:30 a.m.–4:30 p.m.

American Indians in North Dakota and throughout the region suffer from health disparities, relative to the non-Native population. Much of this is related to historical trauma, adverse childhood experiences, forced boarding school participation, social marginalization, and toxic stress. The goal of the Indigenous Trauma & Resilience Research Center is to address the impact of historical and unresolved trauma on health inequities within the American Indian and Alaska Native population. The purpose of this symposium is to bring together nationally recognized experts in Indigenous trauma and resilience and highlight the research being accomplished at UND and across the nation.



INTRODUCTION

Indigenous Trauma and Resilience Research Center (ITRRC)

The ITRRC has established resource cores and supported three research projects led by assistant professors in the Department of Indigenous Health and the Public Health Program. The center has also funded smaller pilot grants and provided research mentorship to early career faculty to establish them as independent investigators. The ITRRC is a Center of Biomedical Research Excellence (COBRE) supported by the National Institute of General Medical Sciences of the National Institutes of Health under Award Number P20GM139759. The ITRRC is housed in the Department of Indigenous Health at UND's School of Medicine and Health Sciences. (med.UND.edu/indigenous-health)

Research Ethics Training for Health in Indigenous Communities (rETHICS)

The rETHICS training is a toolkit on how to appropriately conduct research in tribal communities in a culturally sensitive manner. At the conclusion of the course, participants will have completed the following required training modules for conducting research with human subjects:

- Research with AIAN Communities
- The History of Ethical Regulations
- What is Human Subjects Research?
- Institutional Review Board (IRB)
- Risks and Benefits from Research
- Ensuring Confidentiality and Managing Risk
- Informed Consent
- Vulnerability
- Children in Research
- Unanticipated Problems
- Reporting Requirements in Research

Participants will receive a training certificate upon course completion.

Research in Diverse Communities (RiDC)

The elimination of health and other disparities requires high quality and methodologically sound research on racial/ethnic minorities. The diversity of Indigenous communities in the Great Plains increases the urgency for research that addresses disparities. Existing research provides a compelling argument that findings based on predominately White samples may be insufficient for understanding other racial/ethnic minority groups. In order to generate impactful data on racial/ethnic minorities we must provide best practice training for new and current researchers.

Thursday, April 20 | 8:30 a.m.–4:30 p.m.

Location: UND School of Medicine and Health Sciences

- 8:00 a.m.–9:00 a.m. **Breakfast**, East Atrium
- 8:30 a.m. **Check-in Opens**, East Atrium
- 9:00 a.m.–9:30 a.m. **Keynote Speaker**, Room E101
Adrienne Laverdure, M.D.
- 9:30 a.m.–12:00 p.m. **rETHICS Training**, Room E101
Melissa Buffalo, M.S., and Tonya Connor, M.S.
- 12:00 p.m.–1:00 p.m. **Lunch Break**, West Atrium
- 1:00 p.m.–4:30 p.m. **rETHICS Training**, Room E101
Melissa Buffalo, M.S., and Tonya Connor, M.S.

Friday, April 21 | 8:30 a.m.–4:30 p.m.

Location: UND School of Medicine and Health Sciences

* Denotes webinar presentations for online audience

- 8:00 a.m.–9:00 a.m. **Breakfast**, East Atrium
- 8:30 a.m. **Check-in Opens**, East Atrium
- 9:00 a.m.–9:10 a.m. **Opening Remarks***, Room W206
Donald Warne, M.D., M.P.H.
- 9:15 a.m.–11:00 a.m. **Breakout Session 1**
Room W206:
 - Impact of American Indian Boarding Schools on Perceived Stress, Allostatic Load, and Resilience***
Ursula Running Bear, Ph.D., M.S.
 - An Indigenous Food for Indigenous People, the Health Effects of Traditional Chokeberry***
Joel Steele, Ph.D.
 - Adverse Childhood Experiences, Interpersonal Violence, and Pregnancy Outcomes Among Indigenous People in North Dakota***
Andrew Williams, Ph.D., M.P.H.
 - Indigenous Mental Health and Climate Justice in the Anthropocene***
Kyle Hill, Ph.D
 - History Doesn't Have to Keep Repeating: Stopping the Intergenerational Continuity of Sexual Violence via Indigenous Strengths***
RaeAnn Anderson, Ph.D.

Room W202:

Conducting Research in Diverse Communities Utilizing Culturally Sensitive Methods

Melanie Nadeau, Ph.D., and Shawnda Schroeder, Ph.D.

Participatory Action Research to Prevent Sexual and Related Forms of Violence Among Indigenous Relatives

Ramona Herrington, Precieuse Trujillo, Jozee Campos, Katie Edwards, Ph.D., and Bridget Diamond-Welch, Ph.D.

11:00 a.m.–12:00 p.m. **Lunch Break**, West Atrium

12:00 p.m.–12:50 p.m. **Breakout Session 2**

Room W206:

Keynote Speaker*

Annjeanette Belcourt, Ph.D.

Room W202:

Preparing to Engage Communities

Keyonna King, Ph.D., and Emily Frankel, M.P.H.

1:00 p.m.–1:25 p.m. **Indigenous Planetary Health***, Room W206

Nicole Redvers, N.D., M.P.H.

1:25 p.m.–2:15 p.m. **Restoring Balance: Traditional Approaches to Community Engaged Research***, Room W206

Donald Warne, M.D., M.P.H.

2:15 p.m.–2:30 p.m. **Break**

2:30 p.m.–3:45 p.m. **Panel: Local Community Engaged Research Experiences***

Room W206

Amy RedCloud, M.S., LPCC, Shianne Graves, Mental

Health Practitioner, Crystal Greensky, M.S.A.,

Clinton Alexander, Julie Smith-Yliniem, Ph.D., LPCC, NCC

Moderated by Shannon Bacon, M.S.W. and

Cortez Standing-Bear, COBRE GSA

3:45 p.m.–4:15 p.m. **Cultural Closing***, Room W206

Dan Henry, Ph.D.

4:15 p.m.–4:30 p.m. **Symposium Evaluation***, Room W206

Carlos Gallego, ACET Evaluation

4:35 p.m. to 5:30 p.m. **COBRE External Advisory Committee and Internal Advisory Committee Meeting**, Room W206, Invitation only

CLINTON ALEXANDER

Clinton Alexander, M.P.H., is a public health professional with the White Earth Health & Behavioral Health Divisions with over a decade of experience in developing harm reduction programming that includes being a founding member of the White Earth Harm Reduction Coalition. He previously played an instrumental role in developing a community-driven harm reduction program with peer-delivered syringe exchange and overdose prevention services.

RAEANN E. ANDERSON

RaeAnne E. Anderson (Ph.D., University of Wisconsin-Milwaukee, 2015) is currently an Assistant Professor in Clinical Psychology at the University of North Dakota (UND). She completed her postdoctoral training at Kent State University and her bachelor's degree at the University of Kansas. Her research interests are methodological issues in sexual violence research, basic behavioral processes in sexual victimization and sexual perpetration in order to inform sexual assault risk reduction and prevention programs, respectively. Her work on sexual victimization takes a focus in understanding how to improve sexual violence prevention for marginalized populations: LGBTQ+, Indigenous Peoples, and rural individuals.

ANNJEANETTE BELCOURT

Annjeanette Belcourt (Aimmóniisiaki/Mdbogay-Otterwoman) Chairs Native American Studies and is a Professor in the College of Health at the University of Montana's School of Public and Community Health Sciences Departments (enrolled tribal member of the Three Affiliated Tribes, Mandan, Hidatsa, Blackfeet, and Chippewa descent). She completed her clinical training and doctoral studies in clinical psychology with advanced postdoctoral science training completed at the Centers for American Indian and Alaska Native Health. She has worked clinically with diverse populations, including combat veterans, Native Americans, and low-income populations specializing in posttraumatic stress reactions and multiple psychiatric conditions. Her research and clinical priorities include mental health disparities, posttraumatic stress reactions, risk, resiliency, psychiatric disorder, and environmental public health within the cultural context of American Indian communities. She was selected by the Harvard TH Chan School of Public Health to serve as a JPB Environmental Health Fellow 2014-2018. She was raised on the Blackfeet Reservation and is mother to three children. She is a mentor to Native American students, a writer, a film producer, and a proud alumnus of the University of Montana and Browning High School). She was a Ford Foundation Fellow at the predoctoral and dissertation level and has been a funded researcher by the NIH since 2006. She currently serves as a faculty senator for the University of Montana and is a member of the Executive Committee of the Senate.

MELISSA BUFFALO

Melissa Buffalo, a citizen of the Meskwaki Nation, received an M.S. in Human Development from South Dakota State University and has over 15 years of experience working in the public health sector in various roles. She brings a wealth of knowledge to American Indian Cancer Foundation. As the Foundation's CEO, Melissa is committed to working with and for Tribal Nations, and urban and rural tribal communities with opportunities to heal emotionally, historically, spiritually, and physically from the inequities of cancer. Her responsibilities as the CEO of the American Indian Cancer Foundation include the overall direction and implementation of a strategic vision to improve Indigenous cancer outcomes nationally.

SHANNON BACON

Shannon Bacon, M.S.W., is Senior Health Equity & Partnership Manager with the Community HealthCare Association of the Dakotas (CHAD) and Co-Director of the DaCCoTA Community Engagement & Outreach Core. CHAD supports community health centers in their mission to provide access to healthcare for all Dakotans regardless of ability to pay. In her role, Shannon supports health centers in their efforts to address the social drivers of health and builds partnerships to support health equity. Prior to joining CHAD, Shannon served as a Health Systems Manager with the American Cancer Society where she advanced cancer prevention and screening through strategic partnerships. She has also held various social work and other nonprofit roles. Shannon holds a B.S.W. and B.A. in Women's Studies from Minnesota State University Moorhead, and an M.S.W. with concentration in Communities & Social Systems from the University of Michigan-Ann Arbor.

JOZEE CAMPOS

Jozee Campos is the interim Center Director for Wahwala lyohlogya and has been a key member in developing the project and working on the curriculum. His background is in education. Jozee is Oglala Lakota from the Paha Sapa/Black Hills of South Dakota and resides in Pine Ridge.

TONYA CONNOR

Tonya Connor, M.S. (Arapaho descent), is Founder and CEO of Integral Health & Environment Associates (IHEA). Founded in 2016, IHEA provides evaluation, research services, and capacity-building to Indigenous and rural communities. She is in the second year of a doctoral program in Indigenous Health at the UNDSMHS. Connor has held key leadership and resource distribution roles in health and human services with two Tribes in northern Minnesota. She developed and led the Fond du Lac Band of Lake Superior Chippewa IRB in Minnesota. She is the author of the *Wild Rice*

Monitoring Handbook and *Wild Rice Monitoring Field Guide*, guides for protecting and restoring manoomin (wild rice).

BRIDGET DIAMOND-WELCH

Bridget Diamond-Welch, Ph.D., is the Director of Research & Innovation in the School of Health Sciences at the University of South Dakota. Her research expertise is in sexualized violence, specifically with vulnerable populations. She takes part in several Indigenous-led community-based participatory projects. She is currently principal investigator on three such federally funded grants, is co-investigator on several related projects, and has several grants and projects to improve sexual assault systems response across South Dakota and the region. She has also been instrumental in procuring several million dollars of grant funding to support programs and efforts to improve services for victims of interpersonal violence across South Dakota.

KATIE EDWARDS

Katie Edwards, Ph.D., is an Associate Professor at the University of Nebraska—Lincoln where she directs the Interpersonal Violence Research Laboratory. Using community-based participatory action research, Edwards seeks to answer two questions in her work: (1) How do we prevent sexual and related forms of violence? and (2) How do we most effectively support survivors in the aftermath of violent victimization? Much of Edward's work focuses on minoritized populations, specifically Native American/Indigenous youth, and families as well as LGBTQ2S+ youth and emerging adults. Edwards highly values community leadership in developing and evaluating strengths-focused, affirming, culturally grounded initiatives to prevent and respond to sexual and related forms of violence. To date, she has published more than 200 peer reviewed journal articles, and over the past 10 years has accrued over 22 million dollars in funding for her research, predominately from federal (U.S.) agencies.

EMILY FRANKEL

Emily Frankel, M.P.H., serves as the Coordinator for the Community Engagement and Outreach Core and the Practice Based Research Network at the Great Plains IDEa / Clinical and Translational Research Center, University of Nebraska Medical Center.

CARLOS GALLEGO

Carlos Gallego, M.Ed. (Senior Coordinator, Outreach and Cultural Connector, ACET Inc.), supports community engagement efforts and is highly skilled in facilitating cross-cultural connections. He has a long history of community and grassroots work, and builds cultural connections with underserved communities. Throughout his

career, Carlos has worked with educational institutions from early childhood through higher education, and supported statewide initiatives to improve the educational outcomes of minority and underserved populations. Carlos has provided evaluation services to several tribal organizations for projects related to cancer prevention and the Comprehensive Cancer Control Program and was awarded the Eunyce Lewis Award by the Minnesota chapter of the American Cancer Society for outstanding accomplishments reaching minority populations. He served on the National Intercultural Council Board (Baylor College of Medicine) and is a Certified Tobacco Interventionist for Native communities.

SHIANNE GRAVES

Shianne is an enrolled member of the Red Lake Band of Chippewa Indians and will be receiving her M.S.W. from the University of Oklahoma in May 2023. She is employed in the Mental Health Department at Ombimindwaa Gidinawemaaganinaadog “Uplifting our Relatives” in Red Lake, Minn. She is a 2022-2023 CSWE Minority Fellowship Program Fellow, and a Community Researcher for the Building Indigenous Resilience in Communities and Homes (BIRCH) Project.

CRYSTAL GREENSKY

Research Associate, Department of International Health, Deputy Director, Center for Indigenous Health – Great Lakes, Johns Hopkins Bloomberg School of Public Health. Crystal is a member of the Little Traverse Bay Bands of Odawa Indians (LTBB) in Michigan, a descendant of the Fond du Lac Band of Lake Superior Chippewa (FDL) in Minnesota, and the Turtle Mountain Band of Chippewa in North Dakota. She grew up on the FDL reservation and was blessed to be raised by two educators: her father an Anishinaabe Language and Culture Teacher, and mother the Director of Indian Education for ISD #2142 in Northern Minnesota. Traditional Anishinaabe lifeways are the foundation of her values, belief system, and the lens through which she views the world. Currently, Crystal is a Senior Research Associate faculty at Johns Hopkins University Bloomberg School of Public Health and serves as the Director of Operations and Strategic Initiatives in the Center for Indigenous Health – Great Lakes Hub. In this role, she applies Indigenous methodologies to organizational governance and operations, oversees translational research within partnering Indigenous communities, and assists in developing Indigenous research best practices and Indigenous research ethics training curriculum. Formerly, she served as the FDL tribe’s IRB chair for two terms (2011–2022). In addition to her role as IRB chair, she served as FDL’s Health and Human Services Quality Assurance Director (2018–2022) and Assistant Clinic Operations Director (2011–2018).

DAN HENRY

Daniel Henry (Standing on Green Ground) is a citizen of the Turtle Mountain Band of Chippewa Indians. He earned his Doctorate of Educational Leadership degree from Concordia University-Portland with a concentration in Higher Education Administration. Henry is currently the Director for the Indians into Medicine (INMED) Program and an Associate Professor with the Department of Indigenous Health at the UNDSMHS and prior was the Director of the Agriculture Research and Development Department for the Turtle Mountain Band of Chippewa Indian Reservation in North Dakota as well as the Cares Act Director during the COVID-19 pandemic. He and his spouse Corrielyn have raised four wonderful children: Brooklynn, Cody, Torance, and Connor. He has spent many years in education starting as a paraprofessional and athletic coach in the Turtle Mountain Community School system, teaching math and science and sitting as Department Chair for Math, Science and Engineering at Turtle Mountain Community College (TMCC), and Vice-President of Campus Services at United Tribes Technical College (UTTC). Henry is passionate about his Chippewa culture and history and has spent over 25 years teaching, presenting, and sharing his heritage and ancestral teachings. Henry is very passionate about environmental and healthcare issues pertaining to Indigenous people and lands, especially in researching decarbonizing the atmosphere, enriching the soil, preserving wild grass lands, and preserving our water quality while using traditional and holistic methods mixed with contemporary approaches to help heal our planet and those who call Akií (Earth) home.

RAMONA HERRINGTON

Ramona Herrington is a cultural outreach manager at the University of Nebraska-Lincoln based in Rapid City, S.D. Mona has led multiple projects focused on reducing violence and other health disparities among Native Americans in Rapid City and on nearby Indian Reservations. She is Oglala Lakota from the Paha Sapa/Black Hills of South Dakota. Mona is also a veteran of the U.S. Army and Navy and co-founder of the nonprofit One Rapid City. Mona is mother to four children, grandmother to 12 children, and relative to many others in the community, which she serves through tireless volunteer work and advocacy.

KYLE HILL

Kyle X. Hill, Ph.D., M.P.H. is an enrolled member of the Turtle Mountain Band of Chippewa, lineal descendent of the Sisseton-Wahpeton Oyate (Dakota; Heipa district) and Cheyenne River Sioux Tribe (Lakota; White Horse community). Hill is a licensed psychologist in the state of Minnesota, currently serving as an assistant professor with the University of North Dakota, School of Medicine and Health

Sciences, Department of Indigenous Health. Most recently, Hill completed his M.P.H. through the Johns Hopkins Bloomberg School of Public Health in 2020. He is active in community-based participatory research with American Indian and First Nations communities in the U.S. and Canada while also collaborating on research projects across social, behavioral, and environmental health within Native communities. His research interests consider the social, political, and ecological determinants of health, as well as climate justice and decolonizing health and wellness in Indigenous communities. He currently lives on his Dakota and Anishinaabe traditional homelands in Imnizaska Otonwe (St. Paul), Minnesota. Hill is also a veteran of the U.S. Army and enjoys travelling in the summer as a grass dancer on the powwow trail.

KEYONNA KING

Keyonna King has a doctorate in public health with a concentration in preventive care from Loma Linda University, and a master's degree in psychology with a clinical emphasis from Pepperdine University. King is one of the first recipients of the prestigious Bill & Melinda Gates Millennium Scholarship. She has worked closely with one of her mentors, Susanne Montgomery, on mixed methods research designs and has extensive experience utilizing the Community-Based Participatory Research (CBPR) approach with minority communities. King is an assistant professor at University of Nebraska Medical Center in the College of Public Health, Department of Health Promotion. She practices the CBPR approach to engage community in projects to address health disparities through UNMC's Center for Reducing Health Disparities. Specifically, she partners with the North Omaha community to address priority health needs identified by the community such as mental health, chronic disease intervention and prevention, violence, and improving the diversity of the healthcare workforce. King also teaches the Applications of CBPR to doctoral students in the Ph.D. Health Promotion and Disease Prevention Research. King focuses her personal research efforts on using CBPR to understand and address depression in African American men and improving mental and physical health outcomes for African Americans and American Indians/Native Americans.

ADRIENNE LAVERDURE

Adrienne Laverdure is a board-certified Family Practice physician at the Peter Christensen Health Center for the Lac du Flambeau band of Lake Superior Chippewa in Wisconsin, serving that community for almost 20 years. Laverdure graduated from the Indians Into Medicine program at the University of North Dakota in the late-80s, where she was an AISES member in the college chapter. Laverdure has helped raise two boys that are both in the medical field, one is a doctor in Tuba City, Ariz., and the other a psychologist working for the Sisseton Wahpeton Oyate in South Dakota.

Her daughter is currently going to school at the University of Wisconsin in Madison, where Laverdure volunteers at the Native American Center for Health Professions (NACHIP) program, mentoring and supporting Native STEM students interested in health professions. Last year at the AISES conference in Minneapolis, Laverdure became a Sequoyah Fellow and renewed her commitment to give back and promote health careers and professions in our younger generation.

MELANIE NADEAU

Melanie Nadeau, Ph.D., an enrolled citizen of the Turtle Mountain Band of Chippewa Indians in Belcourt, North Dakota, serves as Interim Chair, Graduate Program Director and Assistant Professor for the Indigenous Health Ph.D. program at the UNDSMHS. She completed her M.P.H. degree in community health education with a concentration in health disparities and her Ph.D. in social/behavioral epidemiology at the University of Minnesota School of Public Health. Nadeau is a community engaged scholar and has worked more than 18 years on various research and evaluation projects within the American Indian community. She has successfully engaged a multitude of tribal health stakeholders from across the nation and is dedicated to improving the health and well-being of Native communities. Nadeau currently serves on the Turtle Mountain Band of Chippewa Indians Research Review Board, as co-chair for the American Evaluation Association Indigenous Peoples in Evaluation Topical Interest Group, on the American Public Health Association American Indian/Alaska Native/Native Hawaiian board, and co-chairs the Tribal Health Data workgroup for the North Dakota Department of Health.

DARCIA PINGREE

Darcia R. Pingree is a member of the Eastern Shoshone Tribe and grew up on the Wind River Reservation in Wyoming. She is the Graduate Assistant for the Indigenous Trauma and Resilience Research Center's Administrative Core. Darcia graduated from Carroll College with a B.A. in Biology and a minor in Chemistry in 2019. She participated in various programs during her undergraduate degree, including the Summer Health Professions Education Program at UCLA and the NIDDK Diversity Summer Research Training Program at Bethesda, Maryland. Currently, she is pursuing her Master of Public Health at the UNDSMHS with a specialization in Indigenous Health. Her future career interests include adverse childhood experiences (ACEs) and their impacts on health and well-being within American Indian communities.

AMY REDCLOUD

Amy RedCloud, M.S., LPCC, is a member of the White Earth Band of Ojibwe and a proud mother of her four children. She brings her lived and professional experience to her work as the Mental Clinical Treatment Director for Ombimindwaa Gidinawemagiganinaadog, Red Lake Nation's children and family services division. Before starting her current job in 2019, RedCloud was in a similar position working for White Earth Nation where she led the development of the Tribe's Research Review Board. As a Licensed Professional Clinical Counselor who works from an Anishinaabeg worldview, RedCloud strives to provide culturally grounded clinical consultation across interdisciplinary teams working in tribal communities. In 2007, RedCloud obtained her Master's degree in Community Counseling from Minnesota State University Moorhead. She has training in American Indian Health Care Policy through the North Dakota State University Master of Public Health Program. Currently, RedCloud serves as a research consultant and is a member of a research team's community advisory board.

NICOLE REDVERS

Nicole Redvers, N.D., M.P.H., is a member of the Denínu Kúé First Nation (Northwest Territories, Canada), and is an Associate Professor, Western Research Chair, and Director of Indigenous Planetary Health at the Schulich School of Medicine & Dentistry at Western University. She has been actively involved at regional, national, and international levels promoting the inclusion of Indigenous perspectives in both human and planetary health research and practice. Redvers sits on the Canada Research Coordinating Committee's Indigenous Leadership Circle in Research, the National Collaborating Centre for Indigenous Health advisory committee (NCCIH-AC), is a commissioner on the Lancet Commission on Arctic Health, sits on the steering committee for the Planetary Health Alliance based out of Harvard, and co-chairs the Association of Faculties of Medicine of Canada Planetary & Global Health Committee. Her scholarly work engages a breadth of scholarly projects attempting to bridge gaps between Indigenous and Western ways of knowing as it pertains to individual, community, and planetary health. Redvers is the author of the trade paperback book, *The Science of the Sacred: Bridging Global Indigenous Medicine Systems and Modern Scientific Principles*.

URSULA RUNNING BEAR

Sicangu Lakota, Assistant Professor, UNDSMHS, Department of Population Health. Running Bear received her Ph.D. in clinical science from the University of Colorado and her master's degree in sociology from the University of Arizona. Running Bear's early career focused on providing direct services to American Indians in Denver,

Colorado. She spent 17 years at Centers for American Indian/Alaska Native (AI/AN) Health, University of Colorado Anschutz Medical Campus, where her work focused on research and evaluation with AI/ANs across the nation on a variety of health-related topics. Running Bear's interests include alcohol detoxification and the impacts of boarding school attendance on health.

SHAWNDA SCHROEDER

Shawnda Schroeder, Ph.D., M.A., is an Educator Scholar in the Department of Indigenous Health located within the University of North Dakota's School of Medicine and Health Sciences. In this role she teaches Ph.D. candidates in qualitative methods, mixed methods, and program evaluation as they relate to Indigenous public health. Prior to this role, Schroeder was the Associate Director of Research and Evaluation and a Research Associate Professor at the Center for Rural Health, also located at the University of North Dakota's School of Medicine and Health Sciences. Her began her career with the Center in 2011 as a Coordinator for the Critical Access Hospital Quality Network. In this role, she collaborated with all 36 critical access (rural) hospitals in North Dakota. This work was funded as part of the North Dakota State Office of Rural Health, a federal-state partnership that helps rural communities build their healthcare services through collaborations and initiatives. After accepting a research faculty position still with the Center, she began to conduct research on oral health equity working with state partners, oral health stakeholders, the Department of Human Services (Medicaid office), and all dental professional associations in North Dakota. This research included review of national datasets, work with the respective dental provider associations to review licensure data, analyses of basic screening surveys conducted by the North Dakota Department of Health (ND DoH) Oral Health Program, review of State Medicaid data, and the development and dissemination of surveys to assess primary care providers' knowledge of varnish application as well as dentists' perceptions of proposed legislation around dental workforce interventions.

JULIE SMITH-YLINIEMI

Julie Smith-Yliniemi is the director of community-engaged research for both the ITRRC and DaCCoTA Research Center, housed in the School of Medicine and Health Sciences at the University of North Dakota. Julie and the community-engaged research team collaborate with communities, academic institutions, and agency partners to focus on community-engaged research to improve population health outcomes. She is a board-certified counselor, a former school counselor, and a licensed professional clinical counselor. She is Anishinaabe and is from the White Earth Nation in Minnesota. She has thirteen years of experience working in K-12 public and tribal school systems, beginning as a health teacher, and then

transitioning to a school counselor, and then a clinical mental health therapist. She worked for four years as an assistant professor in higher education in the Department of Psychology and Counseling at Arkansas State University. Julie graduated with a master's degree in counseling from Minnesota State University–Moorhead in 2006. In 2017, she completed her Master of Public Health–American Indian Public Health certificate from North Dakota State University, and in 2018 completed her Ph.D. in counselor education and supervision. Julie spent five years implementing cultural and spiritual adaptations to evidence-based trauma therapy models. She is a 2015 NBCC Minority Fellowship Program (MFP) fellow. She has collaborated with the National Board for Certified Counselors (NBCC) to implement cultural immersion educational institutes on the White Earth Indian Reservation and in Rwanda, Africa. She is passionate about learning from others and helping students prepare for working with people from diverse backgrounds.

CORTEZ STANDING BEAR

Cortez Standing Bear is the Graduate Assistant for the for the Indigenous Trauma and Resilience Research Center's Community Engagement and Outreach Core. She graduated from Black Hills State University in South Dakota in 2021 with a B.S. in Biology, and minors in Chemistry and Psychology. Cortez started building her research experience in 2019, when she participated in the South Dakota Biomedical Research Infrastructure Network (BRIN). Cortez assisted Craig Triplett in his research involving core-strengthening exercises to alleviate low-back pain. Triplett and Cortez presented their research at the BRIN Symposium in Sioux Falls, S.D. Cortez was also part of the women's basketball team, and the Lakota Omniciye student organization during her time at Black Hills State University. Cortez started the Master of Public Health program at the UNDSMHS in 2021, with a specialization in Population Health Research and Analytics. Currently, her scholarly project is a cross-sectional study, where she is using secondary data from the Behavioral Risk Factor and Surveillance System to investigate the association between health insurance and heart disease among racial groups in the U.S.

JOEL STEELE

Joel S. Steele, Ph.D., is an Associate Professor of Indigenous Health at the UNDSMHS as well as the Data Core Lead for the Oregon Alzheimer's Disease Research Center at Oregon Health and Sciences University. He is a first generation academic and identifies as a blend of both indigenous, as a registered member of the Sisseton Wahpeton Oyate, and Caucasian. He earned a B.S. in Biological Sciences from California State University Sacramento and both a Master's and Doctorate in Quantitative Psychology from the University of California Davis where he focused on

intensive longitudinal data analysis. Prior to academia he worked as a full stack web application developer for various startups in the Sacramento and Bay area regions of California. Following his tech career, he spent three years at the UC Davis MIND institute as a programmer, doing application development, systems integration, and data science. Upon completion of his doctoral work, he joined the faculty at Portland State University where he worked for 11 years and co-founded the Department of Psychology's Applied Quantitative Psychology area. His scholarly work focuses on the use of technology for studying aging and Alzheimer's along with the development of innovative methods for modeling intensive longitudinal data and measurement. He has been with the Department of Indigenous Health at UND since 2022 and serves as the PI of a COBRE subcontract focused on the health effects of a traditional indigenous food, Chokeberry.

PRECIOUSE TRUJILLO

Preciose Trujillo Cante Waste Win emicheapi (Good Hearted Women), Lakota, is a member of the Rosebud Sioux Tribe and mother of four. She received her B.A. degree in business administration from Sinte Gleska University. Currently, she resides in Rapid City, S.D., and works in a leadership role on several projects focused on culturally grounded violence prevention and response among Indigenous population. Also, she joined the COUP Council in 2022 as Board Secretary and facilitates COUP's Women/Youth circles as part of her support for the Mni Luzahan Indigenous community.

KALISI ULUAVE

Kalisi David 'Ulu'ave is originally from Laie, Hawaii and more recently claims St. George, Utah as his home. Kalisi earned a B.S. in Biological Sciences and minoring in chemistry from Dixie State University. He recently earned a M.P.H. with an Indigenous Health specialty from UND. Kalisi is currently employed at UND as the Tribal Tobacco Control Project Coordinator where he conducts the Native American Adult Tribal Tobacco Survey in North Dakota to identify the attitudes, beliefs, and practices regarding tobacco use among Indigenous People so the Tribal Nations may develop culturally safe tobacco policies within the context of Tribal sovereignty. Kalisi is interested in bridging the known social determinants of Indigenous Health with modern medical practices to improve individual health outcome through effective prevention and intervention strategies. He hopes his interests serve to honor Tribal sovereignty and promote Indigenous ways of knowing through self-determination.

DONALD WARNE

Donald Warne, M.D., M.P.H., Johns Hopkins Center for Indigenous Health Co-Director. Warne is an acclaimed physician, one of the world's preeminent scholars in Indigenous health, health education, policy, and equity, as well as a member of the Oglala Lakota tribe from Pine Ridge, South Dakota. Warne also serves as Johns Hopkins University's new Provost Fellow for Indigenous Health Policy.

Warne comes from a long line of traditional healers and medicine men and is a celebrated researcher of chronic health inequities. He is also an educational leader who created the first Indigenous health-focused Master of Public Health and Ph.D. programs in the U.S. or Canada at the North Dakota State University and the University of North Dakota, respectively. Warne previously served at the UNDSMHS as professor of Family and Community Medicine and Associate Dean of Diversity, Equity, and Inclusion, as well as Director of the Indians Into Medicine and Public Health programs at the UNDSMHS.

Warne's career is informed by rich work and life experiences. He served the Pima Indian population in Arizona as a primary care physician and later worked as a staff clinician with the NIH. He has also served as Health Policy Research director for the Inter-Tribal Council of Arizona, executive director of the Great Plains Tribal Chairmen's Health Board, and faculty member at the Indian Legal Program of the Sandra Day O'Connor College of Law at Arizona State University.

Warne has received many awards recognizing his research accomplishments, educational leadership, and service work, including the American Public Health Association's Helen Rodríguez-Trías Award for Social Justice and the Explorer's Club 50 People Changing the World. Warne received a Bachelor of Science degree from Arizona State University, Doctor of Medicine degree from Stanford University's School of Medicine, and a Master of Public Health degree from the Harvard T.H. Chan School of Public Health.

ANDREW WILLIAMS

Andrew D. Williams, Ph.D., M.P.H., is an assistant professor in the Department of Population Health at the UNDSMHS. Williams is a perinatal epidemiologist with an interest in structural inequalities and obstetric and pediatric health outcomes with consequences across the life span. Currently he is leading the Stress and Health in American Indian Pregnancies study, investigating associations between Adverse Childhood Experiences, historic trauma, stress, and infant growth among American Indian women in North Dakota. Williams was recently awarded an NIH Loan Repayment Program for Health Disparities Research award for his work

investigating telehealth use and pregnancy outcomes in North Dakota. In September 2022, the North and South Dakota Perinatal Quality Collaborative (Williams, Principal Investigator and Executive Director) was awarded a 5-year grant from the Centers for Disease Control and Prevention to implement quality improvement projects at prenatal care sites in the region.

Williams completed a postdoctoral fellowship in the Epidemiology Branch of the Eunice Kennedy Shriver National Institute of Child Health and Human Development. He completed his Ph.D. in maternal and child health from the School of Public Health at the University of Maryland in 2017. He earned his M.P.H. in Community Health from New York University and his B.S. in Mass Communications from Minnesota State University Moorhead.

