

Curriculum Vitae
DAMIAN M. CHASE-BEGAY, PH.D, M.S.
 née D'Shane Barnett*

Education

Ph.D.	University of Montana	Public Health	2022
	Dissertation: <i>American Indian traditional ceremonial practices: Addressing problem substance use in a multi-tribal urban community</i>		
M.S.	University of California, San Francisco	Healthcare Administration & Interprofessional Leadership	2016
	Professional Paper: <i>Interorganizational collaboration as a method to improve access and quality in an urban Native American health center</i>		
B.A.	University of Montana	Sociology	2015
	Capstone: <i>Strengthening the Circle: Exploring equity in healthcare for American Indians experiencing homelessness</i>		

Academic and Research Appointments

2024 -	Community Engagement & Outreach (CEO) Core Director Montana Clinical Translational Research Center, University of Montana
2024 -	Faculty Affiliate American Indian Governance & Policy Institute, University of Montana
2024 -	Associate Research Professor of Social Epidemiology School of Public and Community Health Sciences, University of Montana
2023 -	Adjunct Instructor Native American Studies, University of Montana
2021-2024	Practitioner Faculty School of Public and Community Health Sciences, University of Montana
2017-2018	Adjunct Instructor Department of Sociology, University of Montana
2017-2018	Research Specialist Department of Mathematics, University of Montana

Professional Positions

2024 -	Principal Consultant American Indian Health Research & Evaluation, LLC, Missoula, MT
2021-2024	City-County Health Officer Missoula Public Health, Missoula, MT
2018-2021	Executive Director All Nations Health Center, Missoula, MT
2013-2018	Principal Consultant The Kishíhene Clan, San Francisco, CA
2010-2013	Executive Director National Council of Urban Indian Health, Washington, DC
2008-2010	Director of Planning & Policy Native American Health Center, Oakland, CA
2007-2008	Director of Special Projects Native American Health Center, Oakland, CA
2006-2007	Special Projects Officer Native American Health Center, Oakland, CA
2005-2006	Planning Associate Native American Health Center, Oakland, CA
2002-2005	Program Coordinator Inter-Tribal Council of California, Sacramento, CA
2001-2002	Communications Intern Inter-Tribal Council of California, Sacramento, CA

Current Sponsored Research

National Institute of General Medical Sciences – Clinical Translational Research Development (CTR-D)
 1P20GM155895-01 (NIH) 09/2024-08/2029 Ward (PI) \$10,973,983
 The Montana Clinical Translational Research Center (Montana CTRC) will build C&T research capacity in our rural and underserved state. Aim 1) Provide mentorship and workforce professional development to enhance the capacity and infrastructure in conducting C&T research, Aim 2) Administer clinical and translational research projects, and Aim 3) Integrate translational research within community settings.

Role: Community Engagement & Outreach (CEO) Core Director

National Institute on Drug Abuse – Helping End Addiction Long-term (HEAL)
 1K01DA061078-01 (NIH) 07/2024-07/2029 Chase-Begay (PI) \$861,608
 A 5-year K01 career development and research grant. Using a multi-method approach, conduct a hybrid type 2 implementation-effectiveness clinical trial of a substance abuse prevention intervention for Indigenous young adults in urban, multi-tribal communities in Montana.

Role: Principal Investigator

Robert Wood Johnson Foundation – Health Equity Scholars for Action
 ID No. 81522 (RWJF) 02/2024-02/2026 Chase-Begay (PI) \$259,780
 A 24-month research development grant. Using a sequential mixed-methods approach, engage nationally renowned Indigenous health scholars via focus groups and interviews to elucidate the scope, application, and structure of Indigenous Research Methodology (IRM) in Western research settings.

Role: Principal Investigator

Completed Sponsored Research

AIAN Clinical & Translational Research Program – Development Award
 5U54GM115371-05 (NIH) 08/20-12/21 Brown (PI) \$50,000
 The main goal of this project was to complete a sequential mixed-methods assessment of the role of American Indian traditional ceremonial practices (TCPs) in an urban, multi-tribal Native American community and explore the potential for a TCP-based prevention intervention focused on reducing problem substance use within the target population.

Role: Co-Investigator

Missoula Native Connections
 1H79SM082058-01 (SAMHSA) 04/19-04/24 Barnett (PI) \$1,156,714
 The goal of this five-year project is the design and delivery of a culturally tailored substance abuse and suicide prevention system of care for American Indian youth (15 to 24) living in and around Missoula.

Role: Principal Investigator (04/19-05/21)

Refereed Publications

Tsosie RL, Grant AD, Harrington J, Wu K, Chase S, Thomas A, **Chase-Begay DM**, Hill S, Belcourt A, Plenty Sweetgrass R. A Growing Willow: The Six Rs Indigenous Research Framework - Stories of the Native American Faculty Journey in STEM. *Rural Sociol.* 2024; 89(S1): 620-37. <http://doi.org/10.1111/ruso.12576>.

Chase-Begay DM, Adam CE, Williams E, Semmens E. Association between Caregiver-perceived Health Care Provider Cultural Sensitivity and Child Health Status in the National Survey of Children's Health: 2016–2020. *J Health Care Poor Underserved.* 2024; 35(3): 951-61. <https://doi.org/10.1353/hpu.2024.a934308>.

Chase-Begay DM, Peterson J, Liddell J, Belcourt A. Traditional ceremonial practices as a strategy to reduce problem substance use in American Indian communities: A systematic review. *J Integr Complement Med.* 2023; 29(6-7): 408-19. <http://doi.org/10.1089/jicm.2022.0655>.

Tsosie RL, Grant AD, Harrington J, Wu K, Thomas A, Chase S, **Barnett D**, Beaumont Hill S, Belcourt A, Brown BD, Plenty Sweetgrass-She Kills R. The Six Rs of Indigenous Research. *Tribal coll.* 2022;33(4). <https://tribalcollegejournal.org/the-six-rs-of-indigenous-research/>.

Other Publications, Works in Progress

Chase-Begay DM, Cahoon J, Peterson JC, Belcourt A, Noonan CW, Brown BD. Assessing American Indian traditional ceremonial practices and substance use behaviors in an urban, multi-tribal setting: Results from a community survey. *Am Indian Alsk Native Ment Health Res*. Submitted July 2024.

Belcourt A, **Chase-Begay DM**, Liddell J. Indigenous Research Methodology: A Journey of Resilience. In: Winter VR, Daniel CA, Walls NE, Spencer M, eds. *Decolonizing Quantitative Methods: Anti-Oppressive Approaches to Social Work Research*. Cambridge University Press; Submitted October 2024.

Barsky CS, McKeague LK, Emidy MB, Walters M, Beck A, **Chase-Begay, DM**. *Public Health Implications of 911 Calls During Heat and Smoke Events* (Natural Hazards Center Public Health Disaster Research Report Series, Report 42). 2024. Natural Hazards Center, University of Colorado Boulder.
<https://hazards.colorado.edu/public-health-disaster-research/public-health-implications-of-911-calls-during-heat-and-smoke-events>

Barnett D. *American Indian traditional ceremonial practices: Addressing problem substance use in a multi-tribal urban community*. Dissertation. University of Montana ProQuest Dissertations (Publication No. 2684617732); 2022. <https://www.proquest.com/dissertations-theses/american-indian-traditional-ceremonial-practices/docview/2684617732/se-2>

Chase-Begay DM, Applegate B, Caringi JC, Ward TJ. Opportunities for research-practice linkage to address houselessness and community health: Results from a modified search conference. Forthcoming.

Research Fellowships, Advanced Training, and Formal Mentoring

- 2024 - **Center for Dissemination and Implementation at Stanford (C-DIAS) Fellowship in Addiction D&I Science—Research Track.** ([Fellowship](#).) One of seven scholars accepted nationally into an NIH-funded 24-month substance abuse research fellowship featuring a combination of didactics, experiential peer group-based learning, individual mentoring in D&I (dissemination & implementation) science in addiction, and professional development.
- 2024 - **IHART3: Indigenous HIV/AIDS Research Training program.** (Fellowship.) A 24-month NIH-funded HIV/AIDS research mentoring program administered by the University of Washington focusing on ameliorating HIV-related disparities among Indigenous populations via individualized mentorship, grant development training, and seed funding for a pilot study and academic conference travel.
- 2024 **INSPIRE: Indigenous Substance Use and Addictions Prevention Interdisciplinary Research Education program.** ([Fellowship](#).) A 24-month NIH-funded substance abuse and addictions research mentoring program administered by the University of Washington focusing on culturally based substance use prevention via individualized mentorship, grant development training, and seed funding for a pilot study and academic conference travel. [Invited to transition to IHART3 at the end of year one of the INSPIRE fellowship.]
- 2024 **Faculty Success Program.** (Training.) Semester-long training through the National Center for Faculty Development and Diversity delivered via individual coaching and weekly small group sessions. Focus areas include development of a faculty development strategic plan addressing essential research skills, productivity in publications, time management, handling academic conflicts, and building positive relationships.
- 2024 **Modelers and Storytellers: Transdisciplinary Training to Advance Community Health Intervention Research.** (Certificate.) One of 25 scholar applicants accepted into the UCLA Fielding School of Public Health two-week virtual research education program on applying systems and data science methods to community-engaged health disparities research.
- 2017-2018 **Montana Justice Initiative Research Fellow & Program Manager.** (Fellowship.) Blewett School of Law, University of Montana. Lead a multi-disciplinary team (law, sociology, economics, and history) in efforts to qualitatively study Montana codes and regulations to identify and prioritize reforms to reduce disparities among marginalized communities.

Selected Oral and Poster Presentations

- Chase-Begay D. *The intersection of stigma, social factors, and individual health*. Invited plenary presentation. Montana Syndemic Symposium 2025. Billings, MT. May 2025.
- Chase-Begay D. *Traditional medicine and healing in reservation and urban, multiracial Indigenous communities: Approaches and challenges*. Selected presentation. International Network for Indigenous Health Knowledge and Development (INIKHD) Annual Conference. Santa Ana Pueblo, NM. April 2025.
- Chase-Begay D. *Traditional ceremonial practices as a strategy to reduce problem substance use in American Indian communities*. Invited seminar presentation. NYU Center for Opioid Epidemiology & Policy. Online. April 2025.
- Chase-Begay D. *Child Health Status by Perception of Provider Cultural Sensitivity among Respondents of the National Survey of Children's Health: 2016-2020*. Selected poster presentation. American Public Health Association Annual Meeting. Minneapolis. October 2024.
- Chase-Begay D. *Opportunities for research-practice linkage to address homelessness and community health: A case study from the Missoula Academic Health Department*. Selected roundtable presentation. American Public Health Association Annual Meeting. Minneapolis. October 2024.
- Chase-Begay D. *Traditional ceremonial practices as a strategy to reduce problem substance use in American Indian communities: A systematic review*. Selected oral presentation. American Public Health Association Annual Meeting. Atlanta. November 2023.
- Barnett D. *Ceremony as Prevention: A culturally tailored approach to prevent problem substance use in an urban American Indian community*.
Selected roundtable presentation. American Public Health Association Annual Meeting. Boston. November 2022.
Invited keynote. Montana Perinatal Mental Health Conference. Online. November 2021.
- Barnett D. *American Indian traditional ceremonial practices as an integrative approach to physical, mental, emotional, and spiritual healing*. Selected presentation. Integrative Healthcare Conference at Utica University. Online. September 2022.
- Barnett D. *American Indian Worldview: Gender Norms in Health and Wellness*. Invited keynote. Centers for Medicaid and Medicare Services (CMS) Pride Month Series. Online. June 2022.
- Barnett D. *The Importance of Traditional Ceremonial Practices in American Indian Health Systems in Montana*. Invited presentation. Montana Breastfeeding Learning Collaborative Conference. Online. May 2022.
- Barnett D. *American Indian Historical Trauma: Understanding Health Impacts*. Invited presentation. Montana Obstetrics & Maternal Support, Maternal Health Leadership Council. Online. April 2022.
- Barnett D, Cahoon J, Peterson JC, Brown BD. *American Indian Traditional Ceremonial Practices as a Potential Community-Informed Intervention Against Problem Substance Use*. Selected presentation. Montana Public Health Association Annual Conference. Helena, MT. April 2022.
- Barnett D. *Smudging: A Native American Perspective on the Use of Medicinal Smoke to Support Holistic Wellness*. Invited keynote. Centers for Medicaid and Medicare Services (CMS) AIAN Heritage Month Series. Online. November 2021.
- Barnett D. *The Role of Traditional Medicine & Ceremony in Modern Healthcare Delivery to Urban & Reservation-based American Indian Communities*. Invited presentation. University of Montana Global Public Health Lecture Series. Missoula, MT. January 2020.
- Barnett D. *Interorganizational Collaboration as a Method to Improve Access in an Urban Native American Health Center*. Poster presentation. UCSF Graduate Conference. San Francisco, CA. June 2016.
- Barnett D. *A Brief History of the Bay Area Native American Health Delivery System*. Invited keynote. Stanford University Minority Medical Alliance (SUMMA) 2016 Conference. Palo Alto, CA. February 2016.
- Barnett D. *Preventing HIV Among Injection Drug Users (IDUs) in Native Communities*. Workshop Moderator. National Indian Health Board's 3rd Annual National Tribal Public Health Summit. Tulsa, OK. May 2012.
- Barnett D. *An Overview of the Urban Indian Health System*. Invited keynote. NIH Trans-National AI/AN Health Communications Workshop. Bethesda, MD. November 2011.
- Barnett D. *Urban Indian Health: Transforming Challenges into Opportunities*. Invited keynote. Urban Indian Healthcare Reform Symposium. Washington, DC. January 2011.
- Barnett D. *Mandan Cosmology*. Invited presentation. Understanding Native Spirituality Conference, Dominican University. Santa Rosa, CA. March 2009.

Courses Taught

PUBH 491	ST: Academic Health Department Co-teach a mixed undergraduate- and graduate-level special topics course focused on research-practice linkages between UM and Missoula Public Health via the Missoula Academic Health Department.
PUBH 591	ST: Social Epidemiology Graduate-level special topics course designed to introduce students to the field of social epidemiology, with an emphasis on identifying and applying research methods to the social determinants of health and exploring policy concepts related to the association between social conditions and health.
NASX 391	ST: American Indian Public Health Undergraduate-level special topics course exploring public health, the Indian Health system, and traditional ceremonial practices among reservation-based and urban Native American populations.
SOCI 491	ST: Sociology of Health and Illness Undergraduate-level special topics course exploring the application of classical and contemporary sociological theories to health and illness in the United States.
SOCI 325	Social Stratification Undergraduate-level course exploring the distribution of power and resources with society, drawing on classical and contemporary sociological theory.
SOCI 318	Sociological Research Methods Undergraduate-level methodology course providing students with background and training related to basic social science investigatory methods.
SOCI 202	Social Statistics Undergraduate-level introductory course to basic statistical concepts and computations used in social science research studies.

Research, Ethics, and Good Clinical Practice Trainings

2025	Mitigating Unfairness in Peer Review, NIH
2025	Review Integrity, NIH
2025	rETHICS: Research Ethics Training for Health in Indigenous Communities, UW
2025	UMT PI Training, CITI
2024	Good Clinical Practice: Social and Behavioral Research Best Practices for Clinical Research, CITI
2024	Responsible Conduct of Research, CITI
2024	Conflicts of Interest, CITI
2024	Social & Behavioral Research: Refresher Course, CITI
2017	Social & Behavioral Research: Basic Course, CITI

Honors and Professional Awards

2023	Emerging Leader Award, American Public Health Association, ICTHP Section
2022	Delta Omega Public Health Honor Society, Member Induction
2022	Best of UM GradCon Winner for Oral Presentation: Humanities and Social Sciences
2022	University of Montana-School of Public & Community Health Sciences Ellen Leahy Public Health Leadership Award (Faculty-elected)
2021	Special Student Contribution Award, American Public Health Association, ICTHP Section
2016	UCSF MS-HAIL Program Commencement Speaker, (Class-elected)
2016	Best Evidence-Based Capstone Project, UCSF (Faculty-elected)
2015	UM President's Award, Outstanding Senior in Sociology (Faculty-nominated)
2015	Alpha Kappa Delta International Sociological Honor Society, Member Induction
2015	Phi Kappa Phi National Honor Society, Member Induction
2015	University of Montana Dean's List (Spring 2015)
2014	University of Montana Dean's List (Spring and Fall 2014)

Journal Review Work

2024	<i>Pediatrics</i>
2024	<i>Journal of Substance Use and Addiction Treatment</i>
2024	<i>Journal of Health Care for the Poor and Underserved</i>
2023	<i>Journal of Health Care for the Poor and Underserved</i>
2023	<i>Health Affairs</i>
2021	<i>Global Public Health</i>

University Service

2025	University of Montana, Flagship Fund Advisory Group
2024 -	UM President's Native American Advisory Council
2024 -	University of Montana, Skaggs School of Pharmacy, Inter-professional Education Workgroup
2024 -	Montana Undergraduate Research Journal Advisory Board
2024 -	Montana Summit on Inclusive Nutrition and Health, Planning Co-Chair
2024	School of Public and Community Health Sciences Faculty Evaluation Committee
2023 -	School of Public and Community Health Sciences Seminar Series, Co-Organizer

Extramural Service

2024 -	Utica University Institute for the Study of Integrative Healthcare, Advisory Council Member
2024	Rocky Mountain Public Health Training Center
	<i>Subject Matter Expert, Evidence-based Public Health (09/2024)</i>
	<i>Subject Matter Expert, Social Determinants of Health (10/2024)</i>
2022 -	All Nations Health Center Research Review Committee
	<i>Chair (2024-)</i>
	<i>Vice Chair (2022-2023)</i>

Professional Memberships

2024 -	American College of Epidemiology
2024 -	Society for Prevention Research
2018 -	American Public Health Association
	<i>ICTHP Section Chair-Elect (Elected position, 2024-)</i>
	<i>ICTHP Section Councilor (Elected position, 2022-2024)</i>
	<i>ICTHP Section Student Liaison (Elected position, 2020-2021)</i>
2018 -	Society for Epidemiological Research
2017 -	Montana Public Health Association
	<i>Board Member, Tribal Liaison (2024-)</i>

Community Leadership

2024 -	Community Health Alliance, Board Member
	<i>Chair, Development Committee</i>
2023 -	Providence Eastern Washington/Montana Regional Board, Member
	<i>Chair, Community Health & Health Equity Committee (2024-)</i>
2022 -	Confluence Public Health Alliance, Board Member
	<i>Vice President (2024-)</i>
	<i>Chair, Governance Committee (2023-)</i>
2022 -	United Way of Missoula, Board Member
2019 -	Providence Health & Services Montana Service Area Community Mission Board
	<i>Member, Quality & Safety Committee (2020-)</i>
2011-2017	National Native American AIDS Prevention Center, Board Member
	<i>Board Chair (2012-2013)</i>
2005-2010	California Consortium for Urban Indian Health, Founding Board Member
	<i>President (2005-2010)</i>
2005-2009	Sacramento Native American Health Center, Board Member
	<i>Treasurer (2005-2009)</i>

Thesis, Dissertation Advisor; Committee Member or Chair

2024 - N. Brown, Master of Science in Interdisciplinary Studies, Committee Chair
2024 - L. Jordan, Applied Practice Experience, Faculty Mentor
2024 - E. Fenoff, Integrative Learning Experience, Second Reader

***NOTE**

My grandmother, June Chase, was extremely proud of her status as an alumna of the University of Montana, and I was proud to follow in her footsteps. Unfortunately, she passed before I was able to complete my doctoral studies. My grandmother's sister was able to travel from our reservation to attend my PhD graduation in my grandmother's stead. As part of a family gathering following graduation, she gifted me with my grandmother's family name to carry forward. I made the decision to honor my father's family by replacing my middle name (Shane) with his maternal family name (McCrackin). And I chose to hyphenate my new last name with my husband's surname (Begay). This is why my prior work used the name D'Shane Barnett and, beginning in May 2023, I now use the name Damian M. Chase-Begay.