



## NEWS RELEASE

---

FOR IMMEDIATE RELEASE

Memory Keepers Medical Discovery Team

Monday November 27, 2023

### **The Impact of Colonization on Indigenous Cardiovascular Health in Minnesota: Developing a Conceptual Framework**

**Duluth, MN, Nov. 27, 2023.** Dr. Antonio Paniagua Guzman, Postdoctoral Associate at the Memory Keepers Medical Discovery Team (MK-MDT), has been awarded \$50,000 over two years by the Center for Chronic Disease Reduction and Equity Promotion Across Minnesota (C2DREAM), award number CON00000094340. This grant will be used to develop and implement his project entitled “The Impact of Colonization in Indigenous Cardiovascular Health in Minnesota: Developing a Conceptual Framework” in collaboration with one of the six Bands of the Minnesota Chippewa Tribe. This project will be developed under the mentorship of Dr. Kristen Jacklin, Executive Director at the MK-MDT. This project is part Cycle 3 of the [C2DREAM Pilot Grant Program](#).

Using a community-based participatory research framework, Dr. Paniagua Guzman (principal investigator) and research partners will analyze individual and community perspectives on the impact of diverse colonization practices and policies on current Indigenous’ cardiovascular health. This project will be pivotal in the development of a framework to support effective research and intervention programs aimed at addressing current disparities in Indigenous cardiovascular health.

The C2DREAM is a partnership between the University of Minnesota Program in Health Disparities Research, The University of Minnesota School of Public Health, the Mayo Clinics, and the Hennepin Healthcare Research Institute. Funding for C2DREAM initiatives and programs is provided by the National Institute on Minority Health and Health Disparities of the National Institutes of Health, award number P50MD017342.

**About Memory Keepers Medical Discovery Team:**

The mission of the Memory Keepers Medical Discovery Team is to engage Indigenous and rural communities in culturally meaningful research to improve dementia and brain health outcomes for all. For more information visit: <https://med.umn.edu/memory>

This study is supported by the C2DREAM, grant number CON00000094340. Funding is provided by the National Institute on Minority Health and Health Disparities of the National Institutes of Health under award number P50MD017342. The content is solely the responsibility of the authors and does not necessarily represent the official views of the National Institutes of Health.

**Media Contact:**

Brooke Metz

Communications Manager

[bmetz@umn.edu](mailto:bmetz@umn.edu)