

+ COMMUNITY
+ EDUCATION
+ RESEARCH

DRAFT

SUPPLEMENT: GRANTMAKING ACTIVITY

FISCAL YEAR
2025

JULY 1, 2024 – JUNE 30, 2025



Wisconsin Partnership Program
UNIVERSITY OF WISCONSIN
SCHOOL OF MEDICINE AND PUBLIC HEALTH

Wisconsin Partnership Program Fiscal Year 2025 Grantmaking Activity SUPPLEMENT TO WPP FISCAL YEAR 2025 ANNUAL REPORT

The Wisconsin Partnership Program (WPP) is a grantmaking program within the UW School of Medicine and Public Health (SMPH). WPP grant recipients are conducting vital research, training future physicians and health leaders and improving the health of people across Wisconsin communities.

This supplement to the Wisconsin Partnership Program (WPP) Fiscal Year 2025 Annual Report provides a comprehensive listing of the grants that were awarded, active or concluded during the fiscal year.



56 Awarded Grants



32 Concluded Grants



48 Active Grants



AWARDED GRANTS

COMMUNITY GRANTS

The Oversight and Advisory Committee directs and approves funds for public health initiatives. The community grant programs each provide a unique approach to improving health and advancing health equity in diverse populations and geographic areas across Wisconsin. WPP community grant programs support, evidence-based, community-academic partnerships; build capacity within Wisconsin nonprofits and strengthen community health.

Community Impact Level One Grants

The Community Impact Level One Grants support evidence-informed community-partnership initiatives in collaboration with an academic partner or extensive evaluation support from WPP, and are designed for small to medium-sized organizations. Grants are up to \$250,000 for up to three years.

Name of Project	Community Lead Organization	Academic Partner (optional)
Advancing the Help Me Grow Model with Family-engaged Developmental Monitoring	First 5 Fox Valley	
Empowering Families and Individuals Experiencing Housing Insecurity to Succeed through Tenancy Support Peer Mentorship	Home for Good of Eau Claire, Inc.	Briana Rockler, PhD, MPH <i>assistant professor, Department of Public Health and Environmental Studies, UW-Eau Claire</i>
From Seeds to Table: Indigenous Culinary Partnership and Education	Ukwakhwa, Inc.	
Going to the People: Community Health Workers Advancing Hmong and Hispanic Health Equity through Case Management in Community-based Settings	Hola, Inc.	Eric Giordano, PhD <i>associate professor, Department of Political Science, UW-Stevens Point at Wausau</i>
Mentoring Positives: The Positive Path through Madison's Darbo Neighborhood	Mentoring Positives	

SUPPLEMENT: AWARDED GRANTS



Community Impact Level Two Grants

The Community Impact Level Two grants support evidence-informed community-partnership initiatives in collaboration with an academic partner and are designed for larger organizations. Grants are up to \$500,000 for up to three years.

Name of Project	Community Lead Organization	Academic Partner
Community Powered Tribal Health Initiative	Wisconsin Humanities	Arijit Sen, PhD <i>UW–Milwaukee</i>
Crisis Intervention to Facilitate Successful Transition to Adulthood	Workforce Resource, Inc.	Tamara Kincaid, PhD, MPA, MSW <i>associate professor and chair, Department of Social Work, UW–River Falls</i>
Enhancing Access to Culturally Appropriate Mental Health Services for Immigrants and Refugees	Catholic Multicultural Center	Matthew Wolfram, PhD <i>associate researcher and principal investigator, School of Education, UW–Madison</i>
Investigating Strategies to Remove Barriers that Exclude Indigenous Populations from Early Diagnosis and Intervention of Autism Spectrum	Forest County Potawatomi Community	Liliana Wagner, PhD <i>clinical adjunct assistant professor, UW–Madison, LEND Program, Waisman Center</i>
Restoring Health and Health Equity in Central Wisconsin Housing	CAP Services, Inc.	Katie Livernash <i>community development educator, Extension Portage County, UW–Madison</i>

20th Anniversary Community Grant Program

The 20th Anniversary Community Grant Program provides capacity-building support for smaller and/or newer Wisconsin community organizations. Grants are up to \$20,000 for up to one year.

Name of Project	Community Lead Organization
6:8, Inc. Donor and Volunteer Management Software Upgrade	6:8, Inc.
DaneMAC Marketing Plan	Dane County Multi Agency Center (DaneMAC)

SUPPLEMENT: AWARDED GRANTS



20th Anniversary Community Grant Program (continued)

Name of Project	Community Lead Organization
Enhancing AHEC Learner Engagement and Community Partnerships Using a CRM	Wisconsin Northern Highland Area Health Education Center (AHEC)
Enhancing Communication to Comprehensively Support Youth Substance Use Prevention	Community Action for Healthy Living
Fresh Harvest Pantry - Refrigeration/Freezer Project	Hudson Area Backpack and Food Program
Growing Our Own	Scenic Rivers Area Health Education Center (AHEC)
Managing Rapid Growth: Enhancing Infrastructure and Sustainable Donor Strategies	Moms Mental Health Initiative
Project Phoenix - Website, Marketing and Community Resource Enhancement	Dairyland Sports Corporation
Promoting Access via Outreach, Education and Program Development	The Auxilia Initiative, Inc.
Strategic Planning to Build Organizational Capacity, Assess Community Needs and Explore Program and Funding Opportunities	Brain Center of Green Bay, Inc.
Sustainable Institutional Advancement Strategy Planning and Support	Nia Imani Family, Inc.

SUPPLEMENT: AWARDED GRANTS



EDUCATION AND RESEARCH GRANTS

The Partnership Education and Research Committee allocates funds for faculty-led research and education initiatives to improve population health. These education and research grant programs address issues of health and health care and advance health equity through novel basic, clinical, translational and applied public health research as well as through innovative education and training.

New Investigator Grants

The New Investigator Program fosters development of early-career SMPH faculty as they initiate new, innovative pilot projects that address Wisconsin's health issues with strong potential to leverage more substantial funding from federal or other granting agencies. Grants are up to \$150,000 for up to two years.

Name of Project

Bridging Cultures: Redefining Registries for Latino Communities Affected by Alzheimer's Disease and Related Dementia

Defining New Paradigms for Epithelial – Immune Interactions in Dysbiosis by Understanding the Response of Tuft Cells to Commensal Microbes

Defining Vulvar Cancer Subtypes and Implications for Clinical Outcomes

Identification of Novel Biomarkers and Pathogenesis of Kidney Transplant Rejection Using Cell-Free DNA Fragmentation and DNA Methylation Patterns

Novel Approaches to Discovering Rheumatoid Arthritis Susceptibility Genes

Per- and Polyfluoroalkyl Substances (PFAS) and Kidney Health

Supercharging the Impact of Sleeve Gastrectomy on Post-operative Metabolism

Principal Investigator

Maria Mora Pinzon, MD, MS, FACP

assistant professor, Department of Medicine

Claire O'Leary, PhD

assistant professor, Department of Pediatrics

Huy Dinh, PhD

assistant professor, Department of Biostatistics and Medical Informatics

Benjamin Spector, MD

assistant professor, Department of Pediatrics

Steven Schrodi, MD

assistant professor, Department of Medical Genetics

Matthew Blum, MD, MHS

assistant professor, Department of Medicine

David Harris, MD

assistant professor, Department of Surgery

SUPPLEMENT: AWARDED GRANTS



Collaborative Health Sciences Grant Program

The Collaborative Health Sciences Grant Program supports interdisciplinary team science, led by SMPH faculty, to advance novel research or education approaches to target complex health problems while advancing health care and health equity in Wisconsin and beyond. Grants are up to \$600,000 for up to three years.

Name of Project	Principal Investigator	Co-principal Investigator(s)
A Pan-cancer AI-driven Cell-free DNA Sequencing Platform for Reducing Disparities in Early Diagnosis, Molecular Characterization and Surveillance of Multiple Cancer Types	Joshua Lang, MD, MS <i>professor, Department of Medicine</i>	Earlise Ward, PhD <i>professor, Department of Family Medicine and Community Health</i> Shuang (George) Zhao, MD <i>assistant professor, Department of Human Oncology</i>
Assessing Adult Brain and Cardiovascular Health During Gender-affirming Hormone Therapy	Vivek Prabhakaran, MD, PhD <i>professor, Departments of Radiology and Medical Physics</i>	William Schrage, PhD <i>professor, Department of Kinesiology</i> Jana Jones, PhD <i>associate professor, Department of Neurology</i>
Investigating the Efficacy of Protoporphyrin-based Photodynamic Therapy in Burn Wound Healing in Porcine Models	Angela Gibson, MD, PhD <i>associate professor, Department of Surgery</i>	Brian Pogue, PhD <i>professor and chair, Department of Medical Physics</i>
Piloting Badger-seq: A Revolutionary Paradigm for the Genomic Diagnosis of Critically Ill Newborns	Stephen Meyn, MD, PhD <i>professor, Department of Pediatrics</i>	Ryan McAdams, MD <i>professor, Department of Pediatrics</i> Donald Basel, MD <i>professor and section chief, Department of Pediatrics (Genetics), Medical College of Wisconsin</i>
Preclinical Evaluation of a Novel Theranostic MET Directed Variable New Antigen Receptor (VNAR) Single-domain Antibody in MET Altered Lung Cancer	Andrew Baschnagel, MD <i>associate professor (CHS), Department of Human Oncology</i>	Aaron LeBeau, PhD <i>associate professor, Department of Pathology and Laboratory Medicine</i> Reinier Hernandez, PhD <i>assistant professor, Departments of Medical Physics and Radiology</i>

SUPPLEMENT: AWARDED GRANTS



Collaborative Health Sciences Grant Program (continued)

Name of Project	Principal Investigator	Co-principal Investigator(s)
Proteomic Exploration of Lung Matrisome in Pulmonary Fibrosis: Role of MRC2	Lynn Schnapp, MD <i>professor and chair, Department of Medicine</i>	Ying Ge, PhD <i>professor, Department of Cell and Regenerative Biology</i>
Radiopharmaceutical Therapy for Leptomeningeal Metastatic Disease	Zachary Morris, MD, PhD <i>associate professor and chair, Department of Human Oncology</i>	Mahua Dey, MD <i>associate professor, Department of Neurological Surgery</i>
Synergizing OXPHOS-inhibitors and Innate T cell-DC Cellular Immunotherapy to Treat Ovarian Cancer	Jenny Gumperz, PhD <i>professor, Department of Medical Microbiology and Immunology</i>	Lisa Barroilhet, MD <i>associate professor, Department of Obstetrics and Gynecology</i>

20th Anniversary Postdoctoral Grant Program

The Postdoctoral Grant Program supports the professional development of postdoctoral trainees, postdoctoral fellows, clinical fellows and research associates at the UW School of Medicine and Public Health as they conduct a project or pursue a professional development opportunity. Grants are up to \$20,000 for up to one year. Award recipients collaborate with their supervising mentors, who nominated them and who serve as the projects' principal investigators.

Name of Project	Award Recipient
Fabp7 Silencing as a Strategy to Treat Mutant GFAP-induced Neuroinflammation in Alexander's Disease	Mariana Bresque Toledo, PhD, MSc <i>research associate, Department of Neurology</i>
Improve Diagnosis of Sepsis through Analysis of Fragmentation Patterns in Plasma Cell-free DNA	Haikun Zhang, PhD <i>research associate, Department of Surgery, Division of Surgical Oncology</i>
Investigating Associations between Neighborhood-Level Disadvantage and Microstructural Neurodegeneration Across the Alzheimer's Disease Continuum	Jason Moody, PhD, MS <i>postdoctoral trainee and research associate, Department of Medicine, Division of Geriatrics and Gerontology</i>
Learning and Implementation of Advanced Techniques for Cardiac Live Slices Preparation and Simultaneous Optical Calcium and Voltage Imaging	Vladislav Leonov, PhD, MS <i>research associate, Department of Medicine, Division of Cardiovascular Medicine</i>

SUPPLEMENT: AWARDED GRANTS



20th Anniversary Postdoctoral Grant Program (continued)

Name of Project	Award Recipient
Longitudinal Changes in Gut Microbiome Composition is Associated with Biofluid Markers of Alzheimer's Disease	Jea Woo Kang, PhD, MS <i>research associate, Department of Medicine, Division of Geriatrics and Gerontology</i>
Patient Barriers to Surgical Referral for Primary Hyperparathyroidism	Elizabeth Cooper, MD <i>clinical fellow, Department of Surgery, Division of Endocrine Surgery</i>
POISE Wisconsin: Primary and Oncology Integration for Survivorship Equity in Wisconsin	Elizabeth Ver Hoeve, PhD <i>postdoctoral trainee, Department of Family Medicine and Community Health</i>
Preconception Weight Loss Strategy Impact on Gestational Glycemia, Milk Lipids and Offspring Islet Health	Molly Mulcahy, PhD, RD <i>postdoctoral trainee, Department of Pediatrics, Division of Endocrinology</i>
Promoting Physical Activity (PA) Programs for Latine/Hispanic People with Parkinson's Disease and their Care Partners	Laura Prieto, PhD <i>postdoctoral trainee, Department of Family Medicine and Community Health</i>
Quantifying Patellar Tendon Loads During Rehabilitation Exercises in Patients with Patellar Tendon Injuries	Naoaki Ito, DPT, PhD <i>research associate, Department of Orthopedics and Rehabilitation</i>
Role of Injury in Vocal Fold Disease Caused by Papillomavirus Infection in Immunocompetent Individuals	Renee King, PhD, CCC-SLP <i>research associate, Department of Oncology</i>
Role of the EnvCT in SIVmac Viral Fitness	Ryan Behrens, PhD <i>research associate, Department of Pathology and Laboratory Medicine</i>
SDH Inhibition Promotes Cardiac Regeneration in Myocardial Infarction by Reprogramming Myofibroblast Metabolism	Yi Fan, MD, PhD <i>research associate, Department of Cell and Regenerative Biology</i>
Signal Transducers Regulating Dietary and Pharmacological BCAA Restriction in Obesity and Type II Diabetes: The Role of Mitochondrial BCAA Carrier Slc25a44	Ryan Marshall, PhD, MSc <i>research associate, Department of Medicine, Division of Endocrinology, Diabetes and Metabolism</i>

SUPPLEMENT: AWARDED GRANTS



Strategic Research Grants

In alignment with the strategic direction of the UW School of Medicine and Public Health, the Wisconsin Partnership Program provides critical funding through the Strategic Grant Program to initiate or further enhance novel education and research programs vital to improving health and health care and advancing health equity in Wisconsin and beyond. The following strategic grants were awarded during this reporting period:

Name of Project	Principal Investigator	Amount
University of Wisconsin Institute for Clinical and Translational Research (ICTR): Administration, Leadership and Evaluation Module	Allan Brasier, MD <i>senior associate dean for clinical and translational research, UW School of Medicine and Public Health and executive director, UW Institute for Clinical and Translational Research</i>	\$390,000
University of Wisconsin Institute for Clinical and Translational Research (ICTR): Pilot Awards Program Module	Allan Brasier, MD <i>senior associate dean for clinical and translational research, UW School of Medicine and Public Health and executive director, UW Institute for Clinical and Translational Research</i>	\$2,310,000
University of Wisconsin Institute for Clinical and Translational Research (ICTR): Mentoring and Professional Development Module	Elizabeth Burnside, MD, MPH, FACR <i>associate dean for team science and interdisciplinary research, UW School of Medicine and Public Health and deputy executive director, UW Institute for Clinical and Translational Research</i>	\$1,499,505
Diversifying Biorepositories to Promote Clinical and Translational Research	Joshua Lang, MD <i>professor, Department of Medicine</i>	\$3,000,000
Data Science to Promote Precision Medicine	Jomol Mathew, PhD <i>associate dean for informatics and information technology and chief of biomedical informatics, UW School of Medicine and Public Health</i>	\$2,999,586

SUPPLEMENT: AWARDED GRANTS



UW Institute for Clinical and Translational Research (ICTR) Pilot Awards Program

The Wisconsin Partnership Program provides a strategic research grant to the UW Institute for Clinical and Translational Research (ICTR) for the Pilot Awards Program Module. Pilot projects focus on clinical, community and patient-centered outcomes and dissemination and implementation of evidence-based, community-driven interventions. Wisconsin Partnership Program funding supports the following ICTR pilot projects awarded in fiscal year 2025.

Name of Project	Principal Investigator	Amount	Type
Assessing Community Readiness and Building Partnerships for Dysphagia and Dementia Research in the Latinx and African Immigrant Communities	Nicole Rogus-Pulia, PhD, CCC-SLP <i>assistant professor, Department of Medicine</i>	\$99,981	PEPR
Breast Cancer Awareness and Risk Education for Asian Americans (CARE): Program Development	Jingxi Sheng, PhD, RN <i>assistant professor, School of Nursing</i>	\$74,847	CHER
Community Definitions of Safety during Mental Health Crisis Response	Rachel Odes, PhD, RN <i>assistant professor, School of Nursing</i>	\$99,580	PEPR
Equity in Hearing Healthcare: Dissemination of a Pilot Study on the Hmong Recognition Test with AI-automated Scoring Intervention	Maichou Lor, PhD, RN <i>assistant professor, School of Nursing</i>	\$147,455	D&I
Establishing the Groundwork for Vocational Rehabilitation Interventions for Cancer Survivors	Kristin Litzelman, PhD <i>associate professor, UW School of Human Ecology</i>	\$15,000	CHER
Healing Tiny Minds: Rural Recovery through Virtual and Lived Experience Care	Melisa Carrasco McCaul, MD, PhD <i>assistant professor, Department of Neurology</i>	\$73,706	CHER
Ready for Change? Wisconsin Asian Communities' Experience in Addressing Mental Illness	Sang Qin, PhD <i>assistant professor, UW School of Education</i>	\$75,000	CHER

SUPPLEMENT: AWARDED GRANTS



UW Institute for Clinical and Translational Research (ICTR) Pilot Awards Program (continued)

Name of Project	Principal Investigator	Amount	Type
Shifting Paradigms: Applying Strategic Action Field Theory to Align Law Enforcement and Harm Reduction Efforts for People Who Use Drugs	Rachel Gicquelais, PhD, MPH <i>assistant professor, Population Health Sciences</i>	\$15,600	CHER
Using Implementation Mapping to Develop a Toolkit Supporting Implementation of an Autism Screening and Care Navigation Protocol for Children in Foster Care	Liliana Wagner, PhD, BCBA <i>clinical associate professor, Waisman Center</i>	\$149,765	D&I
Understanding the Sexual and Reproductive Health of Adults Living with Sickle Cell Disease	Claire Wendland, MD, PhD <i>professor, UW College of Letters and Sciences and School of Medicine and Public Health</i>	\$15,000	CHER


KEY: CHER: Collaborative Health Equity Research; D&I: Dissemination and Implementation Research; PEPR: Patient Engaged Partnership Research

Strategic Education Grant

Name of Project	Principal Investigator	Amount
Wisconsin Partnership Program Scholarship	Jonathan Temte, MD, PhD <i>associate dean for public health and community engagement</i>	\$480,000



CONCLUDED GRANTS

The Wisconsin Partnership Program publishes outcome reports for concluded projects after grantees submit their final reports. The following grants concluded during fiscal year 2025. View the outcome reports on the [WPP Funded Projects webpage](#). 

COMMUNITY GRANTS

Community Collaboration Grants

Increasing Capacity for MACH OneHealth to Improve Health Access, Equity and Outcomes for Individuals Experiencing Homelessness and Housing Insecurity

Grantee: Madison Street Medicine (formerly Mach OneHealth)

Community Impact Grants

Community-Campus Partnership to Create Mental Health Support for the Latino Community

Grantee: Centro Hispano

Creating a Renewed and Culturally Vibrant Healthy Food System for Kaeyas Mamaceqtawak (The Ancient Movers)

Grantee: Menominee Nation

Fresh Harvest Pantry - refrigeration/freezer project

Healthy Communities through WEESN-Milwaukee: Supporting Quality Early Learning and Family Well-Being

Grantee: Wisconsin Early Childhood Association

Preventing Early Expulsion to Promote Child Health

Grantee: Thriving Wisconsin (formerly Supporting Families Together Association)

Reducing Health Inequity through Promotion of Social Connectedness

Grantee: Nehemiah Community Development Corporation

Reentry Rising MKE

Grantee: Employ Milwaukee

Social Service Redesign

Grantee: Sixteenth Street Community Health Centers

COVID-19 Response Grants

A Call to Action: Compassion Resilience Training for Parents and Family Caregivers

Grantee: National Alliance on Mental Illness (NAMI) Southeast Wisconsin

SUPPLEMENT: CONCLUDED GRANTS



COMMUNITY GRANTS (CONTINUED)

COVID-19 Response Grants (continued)

Restorative Justice in Schools and Communities: Facilitating Healing, Support and Cultural Identity Affirmation for Young People

Grantee: YWCA Madison, Inc

Testing and Scaling Virtual and In-person Youth Group Therapy and Guardian Support Groups

Grantee: Sixteenth Street Community Health Centers

Maternal and Infant Health Grants

Bridging Community Supports to Achieve Healthy Births for Black Mothers

Grantee: Foundation for Black Women's Wellness

Development of an OB Nurse Navigator Program in a Rural Critical Access Hospital

Grantee: St. Croix Regional Medical Center

Improving Health Outcomes for Families: Evidence-Based Home Visiting

Grantee: Wood County Health Department

Improving Maternal Child Health for the Somali Community in Barron County

Grantee: Barron County

Marathon County Right Start

Grantee: Children's Service Society of Wisconsin

Milwaukee Right Start

Grantee: Children's Service Society of Wisconsin

Support for Mothers and Infants from the Amish and Mennonite (Plain) Communities

Grantee: Center for Special Children, Vernon Memorial Healthcare La Farge Clinic

Supporting Healthy Babies through Strengthening Families

Grantee: Next Door Foundation

RESEARCH GRANTS

Collaborative Health Sciences Grants

Advancing Health Equity for Lupus Patients in Wisconsin: How a Care Continuum and Community Stakeholders Can Inform Interventions to Close Disparities Gaps

Principal Investigator: Christie Bartels, MD, MS, associate professor, Department of Medicine

Co-principal Investigator: Felix Elwert, PhD, professor, Departments of Sociology and Biostatistics

Prevention of HPV-associated Anogenital Cancers Using HIV Protease Inhibitors

Principal Investigator: Nathan Sherer, PhD, professor, Department of Oncology

Co-principal Investigator: Evie Carchman, MD, FACS, associate professor, Department of Surgery



RESEARCH GRANTS (CONTINUED)

COVID-19 Response Grants

Implications of COVID-19 on Service Delivery, Health and Well-Being for People with Intellectual and Developmental Disabilities

Principal Investigator: Karla Ausderau, PhD, assistant professor, UW–Madison School of Education, Department of Kinesiology

Responding to Dual Epidemics of COVID-19 and Overdose Among People Who Inject Drugs in Wisconsin

Principal Investigator: Rachel Gicquelais, PhD, assistant professor, UW–Madison School of Nursing

Co-principal Investigator: Ryan Westergaard, MD, PhD, MPH, associate professor, Department of Medicine

Widespread Protective Immunity Screening Against COVID-19 Using a Point-of-Care Serology-Profilng Biosensor

Principal Investigator: Filiz Yesilkoy, PhD, assistant professor, UW–Madison College of Engineering, Department of Biomedical Engineering

Co-principal Investigators: Irene Ong, PhD, assistant professor, Department of Obstetrics and Gynecology and Miriam Shelef, MD, PhD, associate professor, Department of Medicine

New Investigator Grants

Defining Stromal Mechanisms of ER+ Breast Cancer Dissemination, Dormancy and Metastatic Recurrence

Principal Investigator: Suzanne Ponik, PhD, assistant professor, Department of Cell and Regenerative Biology

Evaluating the Impacts of Wisconsin's Birth Cost Recovery Policy on the Health and Wellbeing of Low-income Black Birthing Parents: A Community-centered Approach

Principal Investigator: Tiffany Green, PhD, associate professor, Departments of Population Health Sciences and Obstetrics & Gynecology

Modulating Adipose Tissue Heme Biosynthesis to Promote Energy Expenditure in Obesity

Principal Investigator: Andrea Galmozzi, PhD, assistant professor, Department of Medicine

Targeting Gene Therapy Vectors to Nuclear Sites to Improve Precision Medicine and Oncolytic Virotherapies

Principal Investigator: Kinjal Majumder, PhD, assistant professor, Department of Oncology

Postdoctoral Grants

Role of Injury in Vocal Fold Disease Caused by Papillomavirus Infection in Immunocompetent Individuals

Grantee: Renee King, PhD, CCC-SLP, research associate, Department of Oncology

SDH Inhibition Promotes Cardiac Regeneration in Myocardial Infarction by Reprogramming Myofibroblast Metabolism

Grantee: Yi Fan, MD, PhD, research associate, Department of Cell and Regenerative Biology



RESEARCH GRANTS (CONTINUED)

Strategic Research Grants

UW-Institute for Clinical and Translational Research (ICTR) – Administration, Leadership and Evaluation Module

Principal Investigator: Allan Brasier, MD, senior associate dean for clinical and translational research, UW School of Medicine and Public Health and executive director, UW Institute for Clinical and Translational Research

UW-Institute for Clinical and Translational Research (ICTR) – Pilot Awards Program Module

Principal Investigator: Allan Brasier, MD, senior associate dean for clinical and translational research, UW School of Medicine and Public Health and executive director, UW Institute for Clinical and Translational Research

UW-Institute for Clinical and Translational Research (ICTR) – Biostatistics, Informatics and Research Design Support

Principal Investigator: Bernadette Gillick, PhD, MSPT, PT, professor, Department of Pediatrics

UW-Institute for Clinical and Translational Research (ICTR) – Mentoring and Professional Development Module

Principal Investigator: Elizabeth Burnside, MD, MPH, FACR, associate dean for team science and interdisciplinary research, UW School of Medicine and Public Health and deputy executive director, UW Institute for Clinical and Translational Research

UW Institute for Clinical and Translational Research (ICTR) Pilot Grants

Approach for Cognitive Rehabilitation of Infants Living in Rural Communities

Principal Investigator: Melisa Carrasco McCaul, MD, PhD, assistant professor, Department of Neurology

Clarifying Misbeliefs About Hydroxychloroquine (HCQ): Developing an Individualized Decision Aid for Diverse Patients with Lupus (HCQ-IDEAL)

Principal Investigator: Shivani Garg, MD, associate professor, Department of Medicine

Co-developing a Communication-training Intervention to Improve Decision Making

Principal Investigator: Kristin Pecanac, PhD, RN, assistant professor, School of Nursing

Cognitive Rehabilitation for Long COVID Patients with Brain Fog – The First Step

Principal Investigator: Aurora Pop-Vicas, MD, MPH, associate professor (CHS), Department of Medicine

Community-engaged Adaptation of a Well-being Intervention to Support Successful Reentry Following Incarceration

Principal Investigator: Daniel Grupe, PhD, associate scientist, Center for Healthy Minds

Culturally Tailoring the Delivery of an Evidence-Based Diabetes Self-management Program for Black Adults to Enhance its Reach, Adoption and Implementation

Principal Investigator: Olayinka Shiyabola, PhD, associate professor, School of Pharmacy

Developing the RAMADAN Instrument: Recognizing Access and Management Associated Diabetes Adversities in Nationwide Muslims in the US (RAMADAN)

Principal Investigator: Betty Chewning, PhD, professor, School of Pharmacy



RESEARCH GRANTS (CONTINUED)

UW Institute for Clinical and Translational Research (ICTR) Pilot Grants (continued)

Disseminating and Implementing an Evidence-Based Culturally Adapted Depression Intervention for African Americans with Clinical Depression: Oh Happy Day Class (OHDC)

Principal Investigator: Earlise Ward, PhD, professor, Department of Family Medicine and Community Health

Engaging Patients with Dementia and their Care Partners

Principal Investigator: KJ Hansmann, PhD, assistant professor, Department of Family Medicine and Community Health

Feasibility and Acceptability of Congenital Heart Disease Survivor Transition Readiness

Principal Investigator: Krisjon Olson, PhD, assistant professor, Department of Pediatrics

Healthcare Coverage in Nontraditional Families in Wisconsin: An Assessment of Needs

Principal Investigator: Lawrence Berger, PhD, professor, Institute for Research on Poverty

Identifying Mechanisms Underlying Neighborhood Disadvantage-associated Disparities in Outcomes After Complex Cancer Surgery

Principal Investigator: Syed Nabeel Zafar, MD, MPH, assistant professor, Department of Surgery

Improving Medication Use Among Veteran Patients with Inflammatory Conditions

Principal Investigator: Amanda Margolis, PharmD, MS, associate professor, School of Pharmacy

Improving Mental and Physical Well Being of Children and Adults of African Descent

Principal Investigator: Olufunmilola Abraham, PhD, associate professor, School of Pharmacy

Linking On-farm Occupational Exposures to Shifts in Antimicrobial Resistance and the Microbiome of Underserved Farm Workers

Principal Investigator: Jessica Hite, PhD, assistant professor, School of Veterinary Medicine

MAT-CHW: A Co-designed Intervention with WI Refugees to Improve Maternal Child Health

Principal Investigator: Zoua Vang, PhD, professor, School of Human Ecology

Multigenerational Medical Record Data Linkages for an Analysis of the Healthcare Use and Health Outcomes of Siblings of Stillborn Babies: A Comparative Design, Wisconsin and Utah

Principal Investigator: Kristen Sharp, MD, professor (CHS), Department of Obstetrics and Gynecology

Optimizing Medication Management by Older Adults through the MedWise Rx Community-based Program

Principal Investigator: Beth Martin, PhD, professor (CHS), School of Pharmacy

Peer-led Trauma Therapy for Re-entry

Principal Investigator: Michael Koenigs, PhD, professor (CHS), Department of Psychiatry

Racial and Geographic Disparities of Prenatal Care Coordination in Wisconsin

Principal Investigator: Lawrence Berger, PhD, professor, Institute for Research on Poverty

Reducing Racial Disparities in Smoking: The Milwaukee Collaboration

Principal Investigator: Megan Piper, PhD, professor, Center for Tobacco Research and Intervention

Staphylococcus Aureus Bacteremia Electronic Reminder Adapted for Rural Settings: The Saberus Project

Principal Investigator: Julie Keating, PhD, scientist, Department of Medicine



RESEARCH GRANTS (CONTINUED)

UW Institute for Clinical and Translational Research (ICTR) Pilot Grants (continued)

The Digital Living Well with Atrial Fibrillation

Principal Investigator: Matthew Kalscheur, MD, electrophysiologist, Department of Medicine

Tribal Institutional Review Boards: A Model for Indigenous Health Equity

Principal Investigator: Carey Gleason, PhD, professor, Department of Medicine

Strategic Education Grants

Wisconsin Partnership Program Scholarship

Principal Investigator: Jonathan Temte, MD, PhD, associate dean for public health and community engagement

ACTIVE GRANTS

In addition to this fiscal year's awarded and concluded grants, the Wisconsin Partnership Program also supported the following active grants.

COMMUNITY GRANTS

Community Impact Grants

Accelerating Health Equity for Black Women in Wisconsin – Well Black Woman Institute

Addressing Stressors, Preventing Farmer Suicide: Social Connectedness and Health

Advancing Health Equity through Legal Interventions for Low-income Wisconsinites

Advocates in Medicine Pathway 2.0: Promoting Inclusion of Rural and Underrepresented Students in the Physician Workforce

Biehl Bridges to Recovery “Advancing Health Equity through Economic Stabilization within the Recovery Community”

Black Men’s Mental Health and Well-being

Building Bridges to Health Equity in the Amani Neighborhood: Improving Healthcare Access and Quality

Building Tech Skills, Opportunities, Health and Wellness for Returning Citizens

City of Madison Firefighter/EMT Development Program



COMMUNITY GRANTS (CONTINUED)

Community Impact Grants (continued)

Empowering African Immigrant Women's Health and Well-being: A Virtual Center for Women's Health and Mental Health in Wisconsin

Engaging Communities to Change Health Outcomes (ECCHO)

Evaluating the Effectiveness of One City Schools: Preparing Children for School Success and Healthy Lives

Feeding the Whole Child, Whole Family and Whole Community through Civic Engagement

Food Sovereignty in the Oneida Nation: A Comprehensive Approach to Health

Health Equity for Criminal Justice-Impacted Women through Access to Housing

Improving Birth Outcomes for Black Families through Community-clinic Collaborations

Improving Social Determinants of Health Factors through Utilization of a Family Coach

Leveraging Community Organizations to Support Better Overall Health Among LGBTQ+ Youth by Bridging Educators and Families

Medical Legal Partnership

Parenting Support Is Public Health: Reducing Health Disparities in the Child Welfare System

Riding in the Moment: A Community-Based Program Using Equine-assisted Services to Improve the Health and Quality of Life of People Living with Alzheimer's Disease and Related Dementias and their Families

Supporting Social Emotional Health in K-12 African American Students

The Latino Dementia Health Regional Consortium

Wisconsin Rural Health and Substance Use Clinical Support (RheSUS) Program

Maternal and Child Health Program Grants

Door County Welcome Baby Continuum Project

Gerald L. Ignace Indian Health Center: Little Seedlings Program

Improving Maternal and Child Health Outcomes through Great Rivers HUB and Community Health Worker/Doula Workforce Expansion

Jardin de Espacios (Garden of Spaces): Designing Well-Being During the Perinatal Journey



RESEARCH AND EDUCATION GRANTS

Collaborative Health Sciences Grant Program

Effects of Puberty Blockade on Behavior, Brain and Reproductive Physiology in an Animal Model

Engineering a Healthier Calorie: A Cross-Disciplinary Collaboration

Evaluating a Novel Follow-up Intervention to Improve the Delivery of Follow-up Care for Low-Risk Breast Cancer Survivors in Wisconsin

Non-invasive Ultrasound Urodynamics to Improve Medical Care for Men with Lower Urinary Tract Symptoms in Rural Areas

Post-traumatic Stress Disorder (PTSD) Therapy for Wisconsin Prison Inmates

Rediscovering Rheumatoid Factor as a Unique Antiviral Agent in COVID-19

Screening in Trauma for Opioid Misuse Prevention: Adaptive Intervention (STOMP-AI) Study

New Investigator Grant Program

Defining a Neuron-pericyte Axis via the Neuropeptide Receptor PAC1 in Melanoma Development and Progression

Determining the Mechanisms by which Common Genetic Variation Affects Molecular and Cellular Traits in Macrocephalic Autism

Engineering CAR T Cells to Overcome Variable Antigen Density in Acute Myeloid Leukemia

Functional and Genomic Comparison of Ovarian Cancer Cells in Ascites to Primary Tumor and Associated Cell-free DNA

Improving ICU Care for Older Adults Near the End of Life through Time-limited Trials

Leveraging Haplotype Diversity to Study Coronary Artery Disease Risk

Liquid Biopsy Biomarkers of Targeted Therapy Resistance in Metastatic ER+ Breast Cancer

Meaningful Clinical Trial Endpoints in Gliomas: A Novel Multi-modal Approach to Patients with Incurable Brain Tumors

Use of a Translational Lung on a Chip Model to Catalyze Diagnostic and Therapeutic Advances for Aspiration Pneumonia



STRATEGIC EDUCATION GRANTS

Strategic Education Grants

Improving Indigenous Health through Mentorship, Academic Engagement and Innovation (IIMAGIN)

Transforming Medical Education (TME) 2023-2026: Building a Community for Innovation, Scholarship and Research in Undergraduate Medical Education CISR-UME

University of Wisconsin Preventive Medicine Residency and Public Health Integration (PMR-PHI) Program

Wisconsin Population Health Service Fellowship Program

Sharing Outcomes and Impact

The Wisconsin Partnership Program provides outcome reports for each concluded project after grantees submit their final reports. The outcome reports include significant achievements of each project as well as key outcomes and are published on the Funded Projects section of the [WPP website](#).



School of Medicine
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UNIVERSITY OF WISCONSIN-MADISON