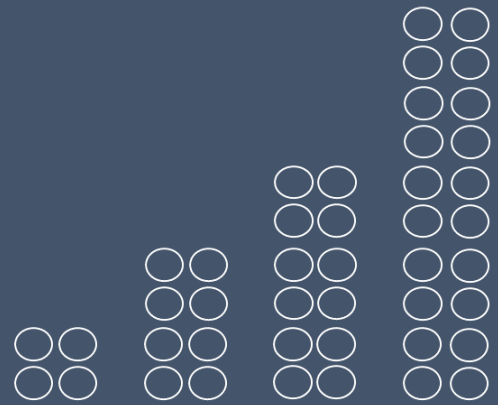


2020 Annual Report



CUPH

**Center for Urban
Population Health**

*Data-driven. Evidence-based.
Community-engaged.*



CUPH

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Population Health

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Community-engaged.*

OUR MISSION

Advancing population health research and education to improve the health of urban communities.

OUR VISION

To be a destination where researchers can lead innovative, community-connected urban population health research and education.

OUR PRINCIPLES AND VALUES

- Promoting a **population health framework** as a unifying approach for addressing health determinants, interventions, and outcomes
- Forging **equitable and sustainable partnerships** with community and academic experts from diverse organizations, backgrounds, and disciplines
- Creating an environment of **innovation**
- Using research to **impact** effective policies, programs, and practices
- **Fostering knowledge transfer** through clinical and community-based learning
- **Reducing health disparities**
- Delivering **exceptional value** by integrating the best available resources and methodologies to address key issues with **integrity, objectivity, and responsiveness**

The Center for Urban Population Health is a partnership among the UW School of Medicine and Public Health, UW-Milwaukee and Advocate Aurora Research Institute. Founded in 2001, we are approaching our 20th anniversary.



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Greetings from the Center for Urban Population Health!

Dear Colleagues,

The year 2020 was unlike any other in recent memory. The COVID-19 global pandemic reminded us at the Center for Urban Population Health (CUPH) of why we do our work. The pandemic affected all of us in various ways and exposed even further underlying health disparities in access and receipt of care services. The year 2020 also exposed structural root causes of health disparities such as racism.

CUPH rose to the challenge of the pandemic and submitted several grants to fund COVID-19-related work. Some of these projects included prevention messaging in underserved communities, work with community doulas to keep families safe, and early guidance on keeping residential treatment centers for substance use disorder open during the pandemic. A number of these projects are ongoing, plus a new project submitted by the City of Milwaukee Health Department in partnership with CUPH on vaccine messaging.

CUPH also turned 20 years old in April of this year. We started celebrations of this milestone in fall 2020 with a training series in dissemination & implementation research and ending our celebrations in April 2021 with a celebratory all staff meeting.



Likewise, the first three stories in this annual report are on the history and name of CUPH plus why and how CUPH continues to use the population health framework. The three stories thereafter highlight our data-driven, evidenced-based, and community-engaged approach. The report concludes with our funding success and naming the many great colleagues who work at or with CUPH. Because of the several funded projects submitted in 2020, CUPH is expected to reach a financial best in extramural funding for fiscal year 2022.

Please enjoy our 2020 annual report and our updated website at <https://www.cuph.org/>. Here is to the next 20 years of CUPH's success and a safe lifting of the pandemic.

Sincerely,

A handwritten signature in black ink that reads 'Lisa Berger'.

Lisa Berger, PhD

Center: Revisited



The Center for Urban Population Health was formally established in April 2001 to improve individual and population health through health services research, evaluation, professional education, and health promotion programming. The Center was conceptualized as a vehicle to bring together the clinical and academic strengths of the University of Wisconsin-Milwaukee (UWM) and the University of Wisconsin Medical School's Milwaukee Clinical Campus in association with Aurora Health Care, Inc. located at the Aurora Sinai Medical Center in downtown Milwaukee. Center partners identified the need for outcomes research and evaluation associated with priority health issues impacting Wisconsin's urban, underserved populations.

The idea for a Center for Urban Population Health grew out of a meeting with then Aurora Health Care, Inc. President, Ed Howe, Nancy L. Zimpher, former Chancellor for the UW-Milwaukee Campus, and Phil Farrell, former Dean for the University of Wisconsin Medical School.

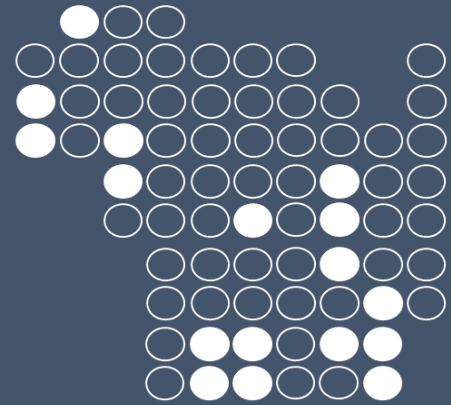
Institutional partners contributed significant resources to the development of the Center. Center offices continue

to be physically located at the Aurora Sinai Medical Center and supported by the services and facilities of Advocate Aurora Health Care. The University of Wisconsin Medical School supported the initial development of the data warehouse. The infrastructure of the Center was further supported with financial and human resource contributions from the University of Wisconsin Medical School's Milwaukee Clinical Campus, the University of Wisconsin-Milwaukee, and then Aurora Health Care.

Today the Center is still financially supported by the three founding Institutions. The institutions have evolved and leadership has changed hands over the past 20 years but the commitment to work together to improve the health of urban communities remains as strong as ever.

The Center today is guided by Denise B. Angst, PhD, RN, Vice President, Advocate Aurora Research Institute; Mark Harris, PhD, MS, Vice Provost for Research, UW-Milwaukee and Jonathan Temte, MD, PhD, MS, Associate Dean for Public Health and Community Engagement, UW School of Medicine and Public Health.

Urban: Revisited



Urban is a term that is used to mean different things to different people. 20 years ago the Center selected the term urban to indicate its location in Wisconsin. At the same time the Center was being developed, UW Madison had established the Population Health Institute. The use of urban helped distinguish the difference between these two academic groups. Fast forward to today, does the term still hold meaning for the Center?

The World Health Organization estimates that two thirds of all people will live in urban areas by 2050. The US Census Bureau classifies Urban Areas as places with 50,000 or more people. The Wisconsin Department of Health Services classifies 26 of our 72 counties as urban.

Our colleagues at the Wisconsin Office of Rural Health regularly report on the health of rural WI with support from the UW Population Health Institute and County Health Rankings. This report estimates that about 74% of Wisconsin population lives in urban settings and only covers about 31% land area. A quick review of the health outcomes and determinants between rural and urban communities in Wisconsin doesn't show much difference between the two with exception of communicable disease, health-related drinking water violations, motor vehicle related deaths, ER visits, and overall education attainment.¹

So does it still make sense to keep urban in our name? A quick review of our current projects will show that 75% of our portfolio serves urban areas, almost entirely Southeastern Wisconsin and the other 25% support statewide initiatives.

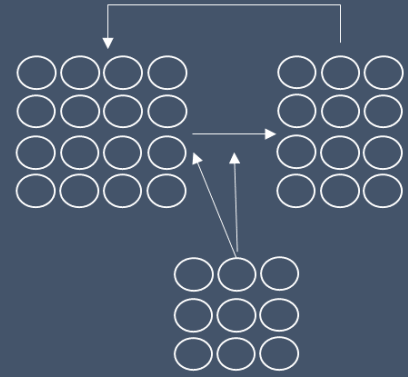
In addition to our portfolio, which still predominantly focused in urban settings, we feel strongly that urban still is an important aspect of our identity.

Place matters. There was a 12-year difference in life expectancy of children born into two different zip codes in Milwaukee County.² Inequities exist across the state but the context for why and how these play out are very different. This matters when looking at the interplay between social determinants of health and health outcomes, and is even more important when considering what programs, practices, or policies can have an affect on the specific outcome. This context is important and our faculty, staff, and partners work every day to better understand this context and create solutions that have the most appropriate and effective impact.

Finally, as our institutional partner, Advocate Aurora Health and the Advocate Aurora Research Institute continue their successful merging, we have new opportunities to expand our partnerships into northern Illinois, bridging research and education to more urban communities and leveraging each others assets in order to improve the health of urban communities.

1. <https://www.dhs.wisconsin.gov/wish/urban-rural.htm>
2. LeCounte ES, Swain GR. Life Expectancy at Birth in Milwaukee County: A Zip Code-Level Analysis. *J Patient Cent Res Rev.* 2017;4(4):213-220. [Published 2017 Nov 6.](#) doi:10.17294/2330-0698.1576

Population Health: Revisited



What is Population Health?

Population health has been described as: (1) A conceptual framework for thinking about why some populations are healthier than others, as well as the policy development, research agenda, and resource allocation that flow from it (Young 1998); (2) The health outcomes of a group of individuals, including the distribution of such outcomes within the group (Kindig and Stoddart 2003; Kindig, 2007; Kindig, Asada, & Booske, 2008); and (3) The health of a population as measured by health status indicators and as influenced by social, economic, and physical environments; personal health practices; individual capacity and coping skills; human biology; early childhood development; and health services (Dunn and Hayes 1999).

Taken together, the population health perspective provides a research framework to better understand and address the health and well-being of communities. The framework then is a conduit for identifying determinants of health, disease, and well-being in populations; designing and implementing preventive and treatment interventions that promote health; and measuring effectiveness.

Why Use this Framework?

The population health framework recognizes the complexity of issues facing the health of our communities and provides an approach that can assess, address, and evaluate. The premise here is that change must not be focused only on individuals, or families, or communities, but must authentically involve said groups

and other systems such as the health, social service, educational or justice systems, and sectors such as government and private sectors to affect change.

This framework, in its grouping of health determinants recognizes the importance of both internal and external risk factors. This is important to both identifying opportunities for intervention and stimulating cross-sector partnerships to address community level issues affecting the health of our community.

How Do We Use the Framework?

The Center for Urban Population Health realizes this framework through multidisciplinary, multi-institutional, multi-stakeholder partnerships which use a systematic approach to learn and address population health disparities that fall along the translational continuum from health sciences to community. This includes engaging in the community and including stakeholders at every level of the process.

Guided by current evidence, this approach has the promise of innovation and community impact. Equally important to this approach is the knowledge transfer that takes place among partners and between stakeholders through our work.

Data-Driven.

Domestic Violence Homicide Report

End Abuse has been tracking domestic violence homicides for the last 20 years. The 18th edition of their Annual Wisconsin Domestic Violence Homicide Report includes a summary report on 2019 domestic violence homicides, as well as a review of 20 years of coalition data collection on domestic violence homicide in Wisconsin.

In 2019, there were 72 lives lost in Wisconsin due to domestic violence. This figure includes 52 homicide victims, 18 perpetrator suicides after they committed a homicide, and two perpetrators killed by responding law enforcement.

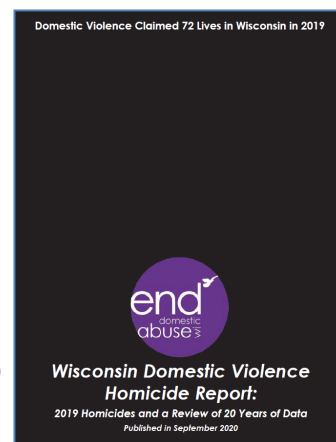
This report includes a section that analyzes data elements from 20 years of collecting domestic violence homicide information at End Domestic Abuse Wisconsin. The review of 20 years of data indicated that in at least 57% of the homicide incidents, prior domestic violence was a precipitating factor. Additionally, from 2000-2019, a victim leaving an intimate partner relationship preceded at least 42% of the cases we identified.

Center Researcher, Dr. Kaija Zusevics lead the analysis

of this year's report. She accessed summaries of domestic violence homicides compiled from information that is readily available via public sources and limited follow-up inquiries. She utilized data from the Uniform Crime Report (UCR) data submitted to Department of Justice, criminal complaints, and police reports obtained from the jurisdiction in which the homicide occurred. The UCR does not always include all the homicides and therefore supplemental data from other sources has been included.

The report is more than data. It honors the lives of victims of domestic violence homicide in Wisconsin and seeks to catalyze improvements in systemic and community responses to domestic violence.

[Read the report.](#)



Partners

- End Domestic Abuse WI
- UW-Milwaukee

Funding: End Domestic Abuse WI

Evidence-based.

Promoting Best Practices

Wisconsin CONNECT is a collaborative. It seeks to provide evidence-based technical assistance and training opportunities for substance use prevention and treatment grantees, providers, clinicians, social workers, and support staff; drawing on local and national academic and community resources.

This is a partnership among Wisconsin Department of Health Service's Division of Care and Treatment Services, Bureau of Prevention, Treatment and Recovery, Center for Urban Population Health and our network of training providers.

The partnership seeks to provide a platform and opportunities for advancing collaborative and innovative behavioral health education, capacity training, peer-to-peer learning, and evaluation to professionals working in substance use disorders field.

The work is done through online training, peer learning and virtual conferences. This past year the collective work reached over 800 substance use providers across the state and beyond through

over 30 training sessions. The team provided over 350 technical assistance consultations and partnered with over 20 trainers.

This was all accomplished during a time when COVID-19 sent so many to work from home and shift their strategies in reaching their patients, clients, and program participants.

We do this to further reduce and prevent substance use in Wisconsin.

Learn more and check out the calendar of trainings at <https://www.wisconsinconnect.org/>

Partners:

- UW-Milwaukee
- UWSMPH
- Advocate Aurora Health
- Wisconsin Association for Perinatal Care

Funding: WI DHS Division of Care and Treatment Services

Community-engaged.

Scale Up

CUPH is committed to serving our community, and to engaging in our work in ways that honor and respect the knowledge, expertise, and lived experience of community members. We draw on our research and training to meet these values. Much of this work falls under translational research and implementation science. Specifically, Center Researcher, Dr. Rachel Lander specializes in supporting community leaders putting their plans into action and reaching their aspirations in streamlined, efficient ways. One such project is a collaboration with Northwestern Mutual Foundation's neighborhood investment model.

Working with the Northwestern Mutual Foundation program officer, three anchor organizations (Dominican Center, Metcalfe Park Community Bridges, Milwaukee Christian Center), neighborhood residents, and community partners including Data You Can Use, Dr. Lander is implementing and documenting a replicable four step cycle called *Streamlining Change*.

Step one, NAME DESIRED RESULTS, includes the extensive resident-led process anchor organizations steered to create neighborhood revitalization plans. Northwestern Mutual Foundation aligns their annual proposal cycle directly to these plans.

The next stage, SET UP PLANS, involves refining the comprehensive revitalization plans into manageable, shorter-term strategies taking into account the current funding cycle and community partners.

GROW COLLABORATION entails organizing productive teams with ongoing meetings that have facilitators, agendas, and action steps. During this stage, collective metrics and strategies are shared with all relevant stakeholders.

Finally TRACK BENCHMARKS results in analyzing and reporting implementation and impact metrics. The *Streamlining Change* cycle intends to support ongoing progress on the revitalization plans as well as to serve as a replicable model for other foundations as well as non-profit organizations, coalitions, and collective initiatives.

Partners

- Northwestern Mutual Foundation
- Dominican Center
- Metcalfe Park Community Bridges
- Milwaukee Christian Center,
- Data You Can Use

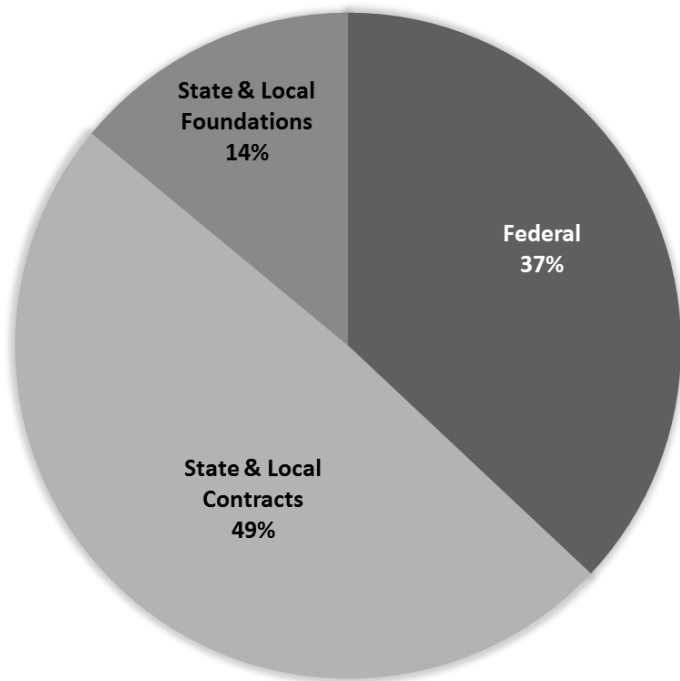
Funding Northwestern Mutual Foundation

By the Numbers

2020

The return on the Center's mission and joint partnerships translates into a healthy and sustainable Center and significant financial support to local initiatives.

Extramural Funding



2020 Center and Affiliate Program staff

Staffing	FTE
Administrative	0.9
Core Staff	6.5
Affiliate Staff	19.75
Total	27.15

Across 31 projects.



\$360,000 invested in 2020 from founding institutions, Advocate Aurora Research Institute, UW-Milwaukee, and UW School of Medicine and Public Health

\$2,096,375 grants and contracts awarded in 2020 to Center faculty and staff

For every \$1 invested, we have returned 5.8 times in extramural funding.

Human Capacity

2020

2020 Faculty & Staff

Allison Antoine, B.S., CHES

Patricia A. Batemon, M.S.

Jessica Bizub, B.A.

Michelle Bunyer, M.A.

Ian Canovi, B.S.

A. Michelle Corbett, M.P.H., CHES

Elizabeth Duthie, Ph.D.

Bashir Easter, Ph.D.

Gina Green-Harris, M.B.A.

Diamond Hanson, Dr.P.H., M.P.H.

Kayla Heslin, M.P.H.

Stephanie Houston, M.B.A.

Tara Jackson

Bernestine Jeffers

Vivian King

Jessica J.F. Kram, M.P.H.

Marianne Klumph, M.A.

Rachel Lander, Ph.D.

Joshua Lang, M.A.

Melissa Lemke, M.A.

Preneice G. Love, M.B.A., C.L.C.

Meridith Mueller, M.P.H.

Gail Morgan, B.A.

Nia Norris, M.A., B.A.

Alex Schwank, M.P.H.

Mirtha Sosa-Pacheco

Karen A. Palmersheim, Ph.D.

Karen Pankowski

Celena Ramsey, B.S.

Tamara Reed

Atifa Robinson, B.S.

Carrie Stehman, M.A.

Sharon Williams, B.S.

Darona Woods

Kaija Zusevics, Ph.D.

LEADERSHIP



Lisa Berger, Ph.D.

Director, Professor of Social Work at the University of Wisconsin-Milwaukee



David Frazer, M.P.H.

Associate Director, UW School of Medicine and Public Health



Dennis Baumgardner, M.D.

Associate Director; Director of Research, Aurora UW Medical Group; Clinical Adjunct Professor of Family Medicine, UW School of Medicine and Public Health

INSTITUTIONAL LEADERSHIP COMMITTEE

Kurt Waldhuetter, M.S.

Vice President Research Innovation & Business Services, Aurora Research Institute

Mark Harris, Ph.D., M.S.

Vice Provost for Research, Office of Research, Professor, Department of Geosciences, University of Wisconsin-Milwaukee

Jonathan Temte, M.D., Ph.D, M.S.

Professor and Associate Dean for Public Health and Community Engagement, UW School of Medicine & Public Health

Our staff and faculty have joined the Center because of their desire to use their talents, skills, and expertise in partnership with providers, community leaders, organizations, and residents in identifying, testing, and evaluating solutions to the challenges that prevent communities from realizing their full health potential.

Center Scientists & Affiliates with Active Projects | 2020

Sanjay Asthana, MD, UW School of Medicine and Public Health

Howard Bailey, MD, UW School of Medicine and Public Health

Dennis Baumgardner, MD, Aurora UW Medical Group

Lisa Berger, PhD, UW Milwaukee

Krysta Bensen, Aurora Health Care

Jake Bidwell, MD, Aurora UW Medical Group

Dalvery Blackwell, BS, African American Breastfeeding Network of Milwaukee

Mary Briggs-Sedlacheck, RN, BSN, Aurora Research Institute

John Brill, MD, MPH, Aurora UW Medical Group

Michael Brondino, PhD, UW-Milwaukee

Maebe Brown, MS, WISEWOMEN Program

Randy Brown, MD, PhD, UW School of Medicine and Public Health

Michelle Buelow, MD, MPH, UW Madison

Tracy Buss, PhD, UW-Milwaukee

Andra Cicero, Aurora UW Medical Group

Ann Conway, RN, MS, MPA, WI Association for Prenatal Care

Kevin Cookman, MBA, Homeless Area Leadership Organization (HALO)

Thomas Chua, MD, FACS, Aurora Health Care

Jody Clark, Wheaton Franciscan All Saints Racine

James Cleary, MD, UW School of Medicine and Public Health

Ahmed Dalmar, MD, MS, CCTI, Aurora Research Institute

Rev. Will David, Invisible Reality Ministries

Darryl Davidson, MS, City of Milwaukee

Melissa DeNomie, MS, Medical College of Wisconsin

Benjamin Dorton, MD, Aurora UW Medical Group

Anne Dressel, PhD, UW-Milwaukee

Dorothy Edwards, PhD, UW Madison School of Education

Genyne Edwards, JD, WOO Connections

Terron Edwards, BASC, Running Rebels

Francine Feinberg, Meta House

Therese Fellner, PhD, Independent Contractor

Jennifer Fink, PhD, UW Milwaukee College of Health Sciences

Michael Fiore, MD, UW School of Medicine and Public Health

Paul Florsheim, PhD, UW Milwaukee Zilber School of Public Health

Marie Forgie, MD, Aurora UW Medical Group

Anne Getzin, MD, Aurora UW Medical Group

Amy Harley, PhD, MPH, RD, UW Milwaukee Zilber School of Public Health

Kayla Heslin, MPH, Aurora UW Medical Group

Natasha Hernandez, MD, Aurora UW Medical Group

Barbara Horner-Ibler, MD, Bread of Healing Clinic

Mark Huber, MPH, Aurora Health Care

Julie Hueller, MSM, Wheaton Franciscan All Saints Racine

Paul Hunter, MD, UW School of Medicine and Public Health

Tom Jackson, MD, UW School of Medicine and Public Health

Sheri Johnson, PhD, UW School of Medicine and Public Health

Vanessa Johnson, New Concept Self Development Center, Inc.

Ariba Khan, MD, Aurora UW Medical Group

Kimberly Kane, BA, Kane Communications

Arianna Keil, MD, Pediatric Medical Home Program, Children's Hospital of Wisconsin

Mira Ketzler, RN, MSN, Aurora Health Care

Marianne Klumph, MA, Aurora UW Medical Group

Kjersti Knox, MD, Aurora UW Medical Group

Fabiana Kotovicz, MD, Aurora UW Medical Group

Jessica J.F. Kram, MPH, Aurora UW Medical Group

Robert Lamanske, MD, UW School of Medicine and Public Health

Randy Lambrecht, PhD, Aurora Health Care
Andrea Libber, The Parenting Network
Jessica Link, MPH, MCHES, Wisconsin Division of Public Health
Noelle LoConte, MD, UW School of Medicine and Public Health
Leah Ludlum, RN, Wisconsin Department of Health Services
Laurie Lund, MSN, Aurora Sinai Medical Center NICU
Jake Luo, PhD, UW-Milwaukee
Tatiana Maida, Sixteenth Street Community Health Centers
Michael Malone, MD, Aurora UW Medical Group
Kristen Malecki, PhD, MPH, UW School of Medicine and Public Health
Mary Mazul, CNM, UW Milwaukee, Ascension Health
Susan McRoy, PhD, UW-Milwaukee, Computer Science
Mike Michalkiewicz, PhD, Aurora Health Care
Nigeria Nealy, African American Breastfeeding Network of Milwaukee
Emmanuel Ngui, DrPH, UW-Milwaukee, Zilber School of Public Health
Kevin O'Brien, LMFT, LCSW, Aurora Family Service
Steve Ohly, RN, NPC, Aurora Health Care
Kal Pasupathy, PhD, Aurora Research Institute
Jane Pirsig, MSW, MBA, Aurora Family Services
Vani Ray, MD, Aurora Health Care
Clare Reardon, MBA, APR, Milwaukee Health Care Partnership
Shelly Reid, MSN, Aurora Sinai Medical Center NICU
Michelle Rimer, PhD, UW-Milwaukee College of Health Science
Susan Rose, PhD, UW-Milwaukee Helen Bader School of Social Welfare
Lisa Robinson, RHIA, Aurora Health Care
Julie Rothwell, United Way
Nikki Salvo, MD, Aurora Health Care
Marie Sandy, PhD, UW-Milwaukee
Dawn Shelton-Williams, LCSW, Aurora Family Service
Deb Simpson, PhD, Aurora UW Medical Group
Marahaj Singh, PhD, Aurora Research Institute
Pamela Smith, MS, Kenosha County Division of Health

Chris Sorkness, PharmD, RPh, UW School of Medicine and Public Health
Greg Stadter, MPH, Milwaukee Health Care Partnership
Lisa Sullivan Vedder, MD, Aurora UW Medical Group
Glenda Sunberg, NP, Aurora UW Medical Group
Geof Swain, MD, MPH, UW School of Medicine and Public Health
Joy Tapper, MPA, Milwaukee Health Care Partnership
Judy Tjoe, MD, FACS, Aurora Health Care
Claudia VanKoningsveld, WISDOM (Wisconsin's Interfaith Coalition)
Ellen Velie, PhD, UW-Milwaukee Zilber School of Public Health
Regina Vidaver, PhD, UW School of Medicine and Public Health
Kurt Waldhuetter, MS, Aurora Research Institute
Renee Walker, DrPH, UW-Milwaukee Zilber School of Public Health
Trina Salm Ward, PhD, MSW, UW-Milwaukee Helen Bader School of Social Welfare
Tyler Weber, MPH, Walnut Way
Lance Weinhardt, PhD, UW-Milwaukee Zilber School of Public Health
Marianne Weiss, DNSc, RN, Marquette University, College of Nursing
Jane Witt, AS, Racine Interfaith Coalition (RIC)
Stacey Yonkoski, MD, MSW, LCSW, Wheaton Franciscan All Saints Racine
Aleksandra Zgierska, MD, PhD, UW School of Medicine and Public Health

Selected Publications

2020

Bellinger CM, Foss P, Kotovicz F, **Baumgardner DJ, Klumph M, Kram JJF**. Medication refill protocol at a residency clinic. *J Patient Cent Res Rev.* 2020; 7:361.

Fink J, Burns J, Perez Moreno AC, **Kram JJF**, Armstrong M, Chopp S, Maul SJ, and Conway N. A quality brief of an oncological multisite massage and acupuncture therapy program to improve cancer-related outcomes. *J Altern Complement Med.* 2020; 26:820-824.

Gnatt I, Shallcross A, Neziri L, **Kram JJF**, Leiva J, **Klumph M**, Kotovicz F. Improving timeliness of early hospital discharges: A quality improvement project. *J Patient Cent Res Rev.* 2020; 7:364-365.

Harley, A. E., Frazer, D., Weber, T., Edwards, T. C., & Carnegie, N. (2020). No Longer an Island: A Social Network Intervention Engaging Black Men Through CBPR. *American Journal of Men's Health.* <https://doi.org/10.1177/1557988320913387>

Kelly A. Hackett, Michael C. Ziegler, Jared A. Olson, **Jessica Bizub**, Melinda Stolley, Aniko Szabo, Elizabeth Heller & Kirsten M. M. Beyer (2020) Nature Mentors: a program to encourage outdoor activity and nature engagement among urban youth and families, *Journal of Adventure Education and Outdoor Learning*, DOI: 10.1080/14729679.2020.1730203

Kram JF, Horter D, **Heslin K**, Forgie MM, Malloy E. Dancing during labor: Are women down to boogie? [11K]. *Obstet gynecol.* 2020; 135: 116S.

McAsey A, Rana P, Goschin Y, **Sullivan Vedder L, Kram JJF, Klumph M**. Fruit and vegetable vouchers do not increase redemption or consumption. *J Patient Cent Res Rev.* 2020; 7:358.

Mironov NR, **Kram JJF, Heslin K**, Dickson Michelson EL. Retrospective review of cesarean hysterectomy outcomes utilizing uterine intravascular interventions in a large, community-based healthcare setting. *Eur J Obstet Gynecol.* 2020; 255:237-241.

Olsen D, Quale C, Kotovicz F, **Kram JJF, Klumph M, Pankowski K**. Group visits in chronic disease management. *J Patient Cent Res Rev.* 2020; 7:365.

Olson J, Cawthra T, Beyer K, **Frazer D**, Ignace L, Maurana C, et al. Community and Research Perspectives on Cancer Disparities in Wisconsin. *Prev Chronic Dis* 2020;17:200183. DOI: <https://doi.org/10.5888/pcd17.200183>.

Reimer SE, Pearce NC, Marek AM, **Heslin K**, Perez-Moreno A. The Impact of Incarceration on Health and Health Care Utilization: a System Perspective. *J Healthcare Poor and Underserved* (in press).

Rivera P, **Heslin K**, Forgie MM, **Kram JF**, Stone R. Comparison of doppler indices in patients with umbilical vein varix (UVV) to standard doppler indices [08O]. *Obstet gynecol.* 2020; 135: 158S.

Toberna CP, Horter D, **Heslin K**, Forgie M, Malloy E, **Kram JJF**. Dancing during labor: Social media trend or future practice?. *J Patient Cent Res Rev.* 2020; 7:213-217.

Yacoob Z, Cook C, Kotovicz, **Kram JJ, Klumph M**, Stanley M, Hunter P, **Baumgardner DJ**. Enhancing immunization rates in Milwaukee academic family medicine clinics. *J Patient Cent Res Rev.* 2020;7: 47-56.

Zusevics, K. L., Kaemmerer, N. (Nikke), **Lang, J.,** Link, J., & Bluma, D. (Dot). (2020). A Unique Approach to Quality Improvement Within the Stroke System of Care Utilizing Developmental Evaluation. *Health Promotion Practice.*

2020 Community Reports

Wisconsin Domestic Violence Homicide Report: 2019 Homicides and a Review of 20 Years of Data. **Zusevics KL.**

Wisconsin Tobacco Facts: Adults. Palmersheim KA, **Zusevics KL.**

Wisconsin Tobacco Facts: Smoking During Pregnancy. **Palmersheim KA, Zusevics KL.**

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