MCW Office of Community Engagement

2017 | 2018

The Medical College of Wisconsin
Cover image: Community Engaged Research (CEnR) Seed Grant Program recipients: Pastor Deborah Thomas, House of Grace Ministries; Ryan Spellecy, PhD, Medical College of Wisconsin; Mikel Holt, BS, Founder, Black Research Organization; and Pastor Clarence Thomas, House of Grace Ministries
OUR MISSION

The Office of the Associate Provost and Senior Associate Dean for Community Engagement is dedicated to improving the health of communities in Wisconsin and beyond by advancing the art and science of community engagement and making the Medical College of Wisconsin a national leader in improving the health of the public.

"Nationally, many medical schools are beginning to understand the value of the community engagement mission and have increasingly included this as a fourth mission of their medical schools. I am happy to say that MCW is well ahead of this curve having had community engagement as one of the School of Medicine’s missions for many decades."

Joseph E. Kerschner, MD
Dean, School of Medicine
Provost and Executive Vice President
Medical College of Wisconsin
Community engagement, one of the four missions at the Medical College of Wisconsin (MCW), is richly embedded in our programs and throughout our centers, institutes, and departments. MCW is dedicated to leadership and excellence through community engagement and partners with community organizations to enhance learning, research, patient care, and the health of the community. With strong support from MCW leadership, and led by Syed M. Ahmed, MD, MPH, DrPH, associate provost and senior associate dean for community engagement, the Office of Community Engagement provides a variety of resources to both academic and community partners to advance the art and science of community engagement.

Housed under the Office of Community Engagement, the Community Engagement Core serves as a central, transformative resource that catalyzes and supports community engaged research (CEnR) practitioners both at MCW and throughout the community and encourages the growth of mutually-beneficial partnerships that have the potential to impact health in Wisconsin. The Community Engagement Core is funded through the Advancing a Healthier Wisconsin (AHW) Endowment Research and Education Program.

The Office of Community Engagement is proud of the many community engaged works happening across MCW campuses and in Wisconsin.
genuine partnerships, and mutual, longstanding commitments to the communities we serve, that MCW can impact lives and play a role in improving health in Wisconsin. We express our heartfelt gratitude to all our partners—we are proud of our achievements and are honored by their trust, support, and partnership.

communities, as well as the expertise and commitment to the practice of community engagement by faculty, staff, students, and community partners. We are fostering future leaders in community engagement by leveraging the mentorship, experience, insights, and efforts offered by these practitioners. It is only through
"Community engagement is made up of many components, but it is larger than all its parts." – Syed M. Ahmed, MCW

MCW continues to be recognized as a national leader in community engagement (CE) among academic health centers (AHCs), paving the way and serving as a model for other institutions as they strive to formalize CE goals and initiatives. The major debate about definitions, components, and competencies creates a challenge for standardization of this domain and institutionalization of CE at an AHC. In its niche position as a leader in CE at an AHC, MCW can implement strategies to standardize key components. In 2018, the Office of Community Engagement published a key article in the *Journal of Clinical and Translational Science* establishing a model for examining CE and creating a common dialogue. "Towards a practical model for community engagement: Advancing the art and science in academic health centers" identifies the various components that comprise the spectrum of CE activities in which AHCs engage.

The CE Components Practical Model is a systematic and inclusive model to contextualize and recognize the diverse application of CE components at AHCs, including: Community Outreach & Community Service; Education; Clinical Care; Research; and Policy & Advocacy. The CE Components Practical Model also addresses one of the major limitations encountered by other models—flexibility to tailor to each institution and
The broader spectrum of CE activities in the CE Components Practical Model provides AHCs a widened scope through which they can identify CE activities that align with institutional strengths, priorities, and existing programs. The model is not meant to imply that institutions need to have activities within all components, but rather to build awareness of common definitions and language for CE, and how best to develop and orient CE activities. Beyond AHCs, other institutions may apply the CE Components Practical Model by reconsidering the component focused on clinical care to align with their own specialties, applied sciences, and unique assets.

The goal of this model is to reduce confusion among practitioners at AHCs and other academic institutions. The model may provide insights for CE practitioners who strive to collaborate in CE activities, strategic planning, administration, evaluation, and assessments and seek to take into consideration the full scope of programs and priorities in the CE domain.

"Community engagement is not about the needs of the individual. Community engagement is about the needs of the team and the community." – David Nelson, MCW
The MCW Community Engagement survey captures the various community engagement activities carried out by MCW faculty and staff.

Since 2014, the Office of Community Engagement has conducted an annual survey to identify, track, and measure community engagement (CE) activities across MCW to gauge the pulse of this important institutional mission. Staff and faculty are surveyed in alternate years. The most recent survey was sent to all MCW faculty members in October 2018 with results due to be released in 2019. Data from the previous faculty survey were presented in our 2016 annual report.
Results from the 2017 staff survey are complete and include a comparison to the 2015 staff survey responses. We expanded the number of questions in 2017 to sharpen the focus on types of CE activities and this likely contributed to the large increase in reported CE activities.

The opportunity to compare results from 2015 and 2017 provides significant insights about the practice of CE on an institutional level and we are eager to conduct a longitudinal analysis of the recent faculty surveys as well. The survey tool has become integral for developing CE strategic plans by shedding light on the types of activities MCW leadership may wish to encourage or emphasize and by measuring potential influences and impacts of these efforts.

We appreciate feedback from MCW staff and faculty that helps us to continue to improve our survey method so that CE activities can be more accurately and easily reported. We are grateful to all respondents who have contributed essential data for our mission!

Refinements within the 2017 survey enable us to better understand the specific types of CE activities in which MCW staff participate and allow us to form improved strategies for expanding knowledge among staff about the importance and meaningfulness of community engagement.
CONVENING

"For our communities to thrive, the health data from individuals of every background have to be part of what researchers have access to and can study - otherwise, the resulting therapies and treatments will not reflect all people who seek care." – Zeno Franco, MCW

The All of Us Research Program, part of the National Institutes of Health (NIH) Precision Medicine Initiative (PMI), launched in 2016 with the goal of sequencing one million people’s genomes to help build one of the world’s largest and most diverse databases for health research. One of the largest genetics research projects of all time, All of Us focuses on advancing precision medicine, which is an emerging approach to disease treatment and prevention that considers differences in people’s lifestyles, environments, biological makeup, and genetics.

MCW is part of a regional coalition of academic and clinical institutions for All of Us, including UW-Madison and Marshfield Clinic. The NIH award represents an opportunity to engage populations that have traditionally been underrepresented in biomedical research. In southeastern Wisconsin, All of Us Milwaukee seeks to add 33,000 unique individuals to the database by facilitating broad participation of Milwaukee’s diverse communities.

Many underrepresented communities are mistrustful of medical research due to past negative, harmful, or unjust experiences. The
current political climate also impacts trust within immigrant communities as it relates to documentation by institutional entities. In collaboration with the All of Us Wisconsin Study and the Genomic Sciences and Precision Medicine Center, MCW’s Office of Community Engagement organized a Health Science Square event to initiate conversations around these complex topics with some representatives from affected communities. Precision Health: Be a Voice for Your Community created a space for conversation about precision medicine and what it may mean for patients, healthcare professionals, and potential research participants in the community.

Attended by over fifty agency representatives and community partners, this event explored community perceptions of genetic research and contributed to an enhanced understanding among clinicians and academics about community views on the concerns and benefits of the All of Us study.
MENTORING

“The community engaged scholars mentoring network is an opportunity to learn from the lived wisdom of those with greater experience and to actively learn from and with our peers in a safe and supportive environment.” – Mary Homan, MCW

The Community Engaged Scholars: Mentoring Network program is offered to researchers interested in building capacity in community engagement (CE) and community engaged research (CEnR) practices. The Office of Community Engagement connects experienced mentors with researchers mastering CEnR. Mentoring is approached through the social network theory where a cohort of mentees is supported through co-learning experiences. This model is well-suited to CEnR practices due to its collaborative nature and ability to address sensitive and important topics of privilege, policy, and cultural humility.

The goal of this program is to nurture future leaders in CE by creating individualized experiences that provide participants with a better understanding of and stronger orientation for CE. The Community Engaged Scholars: Mentoring Network draws upon the abundant expertise and knowledge present within the community and at MCW. Through mentoring, researchers can become more aware of how to advance their careers with CE as a core principle and ensure they become leaders who can share social justice and health equity expertise with future generations of higher education professionals.
Beginning in January 2017 with a cohort of 3 mentors and 7 mentees, the program expanded in 2018 to a cohort of 6 mentors and 13 mentees.

Mentees enrolled in the Community Engaged Scholars: Mentoring Network hail from nine MCW-Milwaukee departments and institutes in addition to the MCW-Central Wisconsin campus and Marquette University. Mentees and mentors meet one-on-one as needed; mentees also engage in regular peer coaching with cohort members monthly. Competencies measured through this program include research skills, interpersonal and communication skills, professionalism, learning and improvement, and interdisciplinary commitment. Mentees enrolled in the program in 2017 and 2018 reported professional growth and individual successes including over 35 publications in CE; a prestigious Robert Wood Johnson Foundation grant; development of a CE Pathway program for medical students at an MCW regional campus; and explicit expression of self-confidence in leading CE scholarship and institutional change.

"Cultivating a professional network within the field of CE creates a strong sense of community within the work. Surrounding yourself with people who are participating in a similar process of skills acquisition is highly helpful, and affirming, when things get difficult."

– Daniel Bergen, Marquette University
"As a peer mentor, I'm going to walk with you until you can walk on your own." – Randy, Dryhootch peer mentor

Nationwide, opioid addiction and misuse is an epidemic. Military veterans can experience high levels of chronic pain due to their military service and are at risk of developing addiction from the opiates used to treat their pain. With support from the Robert Wood Johnson Foundation (RWJF) Clinical Scholars Award, a partnership from MCW, the Milwaukee VA Medical Center, Dryhootch, and Mental Health America of Wisconsin (MHA) are working to prevent opioid use disorder (OUD) among U.S. military veterans. The Office of Community Engagement has assembled an interdisciplinary, multi-institutional team to address this challenge—and community engagement is at the center of the strategy.

Using a community engaged research (CEnR) approach, Milwaukee Prevention of Opioid Misuse through Peer Training (PROMPT) integrates chronic pain treatment and trauma-informed care with input from local military veterans to develop innovative ways of addressing OUD. CEnR emphasizes community stakeholder involvement in all phases of the research including project/concept development, data collection and interpretation, and dissemination of the results.

Dryhootch and MHA are timely community partners in this effort, given their depth of experience working with both veterans and behavioral health patient populations. Dryhootch is a nonprofit organization formed by combat
veterans to help veterans in their return home. MHA is an affiliate of the national non-profit dedicated to helping all Americans achieve wellness by living mentally healthier lives, and has extensive experience implementing programs for populations affected by opioid addiction. Faculty members from the MCW Community Engagement Core, including Zeno Franco, PhD, associate professor of community engagement, have longstanding partnerships with Dryhootch and MHA.

Syed M. Ahmed, MD, MPH, DrPH, associate provost and senior associate dean for community engagement, is the project’s principal investigator and RWJF Clinical Scholar. Additional academic partners L. Kevin Hamberger, PhD, MCW professor of family and community medicine; Kajua Lor, PharmD, MCW associate professor in the School of Pharmacy and chair of the department of clinical sciences; and Robert Hurley, MD, PhD, professor and executive director of Pain Shared Services at Wake Forest Baptist Medical Center, round out the team of RWJF Clinical Scholars.

During its first year of operation, Milwaukee PROMPT engaged military veterans and their families in a series of focus groups to better understand which skills and areas of knowledge would strengthen peer mentors’ delivery of OUD prevention peer support to other veterans. Several important topics emerged, including the impacts of trauma, trauma-informed care, understanding addiction, and promoting self-care & wellness. Now, the project team is developing OUD prevention training modules, with even more input from veterans in long-term recovery from OUD. Having realized personal successes throughout their recovery journeys, these veterans’ insights will enrich the content of the training modules and make the learning experience more relevant to peer support providers.

“Veterans are trained to have the back of another brother or sister in combat. So, peer mentoring is the most effective in reaching the veterans that we work with. Our goal is to provide wrap-around services and support to fellow veterans while building a sense of camaraderie. It’s great that this research project involves us as equal voices at the table to hear our perspectives and understand our needs.”

– Bob Curry, Dryhootch
RECOGNITION

“I’ve been working for ten years advocating for veterans and hoping to make a difference in people’s lives. It feels good being recognized for that work. I’m thankful for the partnerships that I’ve developed—they’ve helped me do more than I could have on my own.” – Mark Flower, 2018 awardee

The MCW President’s Community Engagement Award, administered in partnership with the MCW President’s Office, recognizes exemplary leadership and excellence in community engagement by MCW faculty, staff, students, and community partners. The award recipients’ community-academic partnerships and projects, community engaged research (CEnR), and community outreach activities support and advance MCW’s community engagement mission and highlight impactful programs and research that improve the health of Wisconsin communities.

The awards, presented by President John R. Raymond, Sr., MD during a ceremony held annually in the spring, serve as a powerful institutional tribute to the importance of community engagement and partnership in enhancing education, research, patient care, and the health of the community.

Since 2015, the MCW President’s Community Engagement Award has honored 21 community engagement practitioners: six students; five community partners/programs; five faculty; and five staff. Awarded for magnanimous work which has had positive and lasting impact on our communities, recent recipients demonstrated exemplary effort and beneficial results in advocacy for issues and populations, including: veterans, individuals with disabilities, high school students, food security, rural medicine, and housing for Milwaukee’s homeless.
"I am delighted to recognize the President’s Community Engagement Award recipients. We will continue to build on their contributions and accomplishments to achieve even greater successes to improve the lives of all those we serve."

John R. Raymond, Sr., MD
President and CEO
Medical College of Wisconsin

2017 Awardees

Project ADAM
Anoop Singh, MD & Allison Thompson, BS, CHES
Community Partner

Milwaukee Health Department Laboratory
Sanjib Bhattacharyya, PhD
Community Partner

Lisa Dodson, MD, Campus Dean, Professor
MCW Faculty – Central WI

John Meurer, MD, MBA, Institute Director, Professor
MCW Faculty – Milwaukee

Jessica Olson, PhD, Assistant Professor
Received the award as MCW Staff – Milwaukee

Tim Sobotka, BS, Program Manager
MCW Staff – Milwaukee

Christine Brichta, Medical Student
MCW Student – Milwaukee

Caitlin Quinn, Medical Student
MCW Student – Milwaukee

2018 Awardees

Mark Flower, Veteran Peer Mentor
Community Partner

David Nelson, PhD, MS, Associate Professor
MCW Faculty – Milwaukee

Moriah Iverson, MS, Program Manager
MCW Staff – Milwaukee

Christopher Zeman, Medical Student
MCW Student – Central WI
"I have a network now. Can't wait to follow-up and follow through!" – Conference attendee

The Office of Community Engagement hosts an expanding series of community engagement conferences that focus on community engaged research (CEnR) and community-relevant topics and convene academic and community partners for discussion, education, and action. Sessions foster rich dialogue and further knowledge, networking, and promotion of community engagement with the aim to strengthen community and academic collaboration around health justice. To date, more than 1500 participants have engaged in our conferences.

In April of 2017, MCW’s third annual community engagement spring conference—Elevating Community Voices in Health—focused on increasing awareness of social determinants of health impacting our communities. Panel discussions, a world café session, a volunteer sandwich-making event, and workshops helped to raise community voices and perspectives and provided opportunities for community and academic representatives to directly engage.

MCW’s fourth annual community engagement spring conference in April of 2018 featured the theme of Spreading the Word: Dissemination Strategies for Community Engagement. Special sessions focused on innovative community engaged dissemination methods relevant to community partners and stakeholders. The conference offered inspiration, insight, and
instruction to researchers and community partners about creatively and effectively sharing one’s message. The day ended with a powerful screening of *Sherman Park Rising*, a documentary chronicling the development and creation of the *Sherman Park Rising* mural by community engaged artist Tia Richardson and residents of the Sherman Park community.

Our first fall conference was held on November 1, 2018. The topic *Growing as a Leader through Community Engagement* explored how contributing to community engagement and CEnR helps build leadership skills for faculty, staff, and community partners. Facilitators and panel members shared how they have grown and developed their leadership potential throughout the course of their research projects and mentoring opportunities. Becca Berkey, PhD, director of service-learning in the Center of Community Service at Northeastern University, shared her perspectives within her keynote speech, "Building and Sustaining a Culture of Engagement: The Role of Individuals as a Creative Catalyst for Professional Development and Institutional Change."
The Office of Community Engagement provided a variety of capacity building exercises via round table sessions and workshops in 2017 and 2018. All of these capacity building opportunities were offered to community partners and MCW faculty, staff, and students to encourage and support bidirectional conversations around community engagement and research.

In 2017, the Office of Community Engagement offered nine round table sessions around the principles of community based participatory research (CBPR). The sessions were each tailored around a single CBPR principle and were co-led by community and academic partners who used practical examples to facilitate bidirectional conversations. Sessions were designed to encourage casual dialogue around the benefits and challenges of effectively implementing each principle in research and allowed for rich and meaningful discussion regardless of participants’ research background or experience. This series served 173 participants, 60% of whom were MCW-affiliated and 40% of whom were community-affiliated.

In 2017 and 2018, a second series of CBPR round tables was offered for medical students in the Global Health, Urban Community Health, and Health Systems Management and Policy Scholarly Dialogue.

“As a community partner, I’m delighted to bring my perspective to the sessions to provide a different voice to the discussion. I learn from the presenters and students, and the population I represent, older adults, benefits from the collaboration.” – Kathy Gale, ERAs Senior Network
Pathways. This series focused on the same nine CBPR principles offered in the previous round table series but was oriented to how medical practitioners and students can be engaged in community-academic partnerships. These sessions included bidirectional conversations between twelve medical students and four community partners and stimulated incisive questions from students, many of whom were in the early stages of their community engaged education.

During 2018, the Office of Community Engagement hosted a six-part series of workshops focused on practical strategies for communication within community-academic partnerships. Sessions shared approaches for effective communication and were presented by both community and academic representatives. A total of 114 participants joined the series, 53% of whom were MCW-affiliated and 47% of whom were community-affiliated.
"The CEnR Seed Grant Program was an instrumental first step in our partnership’s efforts to critically think about issues that impact cervical cancer disparities." – Leslie Ruffalo, MCW

The Community Engaged Research (CEnR) Seed Grant Program supports promising, early-stage research focused on improving the health of Wisconsin communities, with an emphasis on projects with a high likelihood for obtaining future extramural funding. The Community Engagement Core developed the CEnR Seed Grant Program to more fully integrate MCW’s community engagement mission throughout the campus and the community to ultimately address health equity and health disparities across the state of Wisconsin.

The Community Engagement Core collaborated with the MCW Cancer Center, the MCW Cardiovascular Center, the Clinical and Translational Science Institute (CTSI) of SE Wisconsin, and the two MCW regional campuses to develop relevant applications and leverage funding. From 2016 to 2018 five funding cycles were initiated with eight seed grants awarded: three cancer-focused, two cardiovascular-focused, one translational-focused, and two focused on health issues within the areas of the MCW regional campuses in Central Wisconsin and Green Bay.

Seed grant projects are led by co-principal investigators—one who is an MCW faculty member and one who is a representative of a Wisconsin-
based community organization. Research teams utilize CEnR principles by cultivating genuine collaboration throughout all aspects of research design and implementation and ensuring their research has clear relevance and importance to the communities involved in the projects. The goal of the CEnR Seed Grant Program is to utilize a funding pipeline and process that encourages sustainable, authentic community-academic partnerships and champions the practice of CEnR within complex settings to impact health of Wisconsin residents.

**SEED GRANT AWARDEES**

**Community Based Colorectal Cancer Education for African American Men**

*Co-Principal Investigators:* Staci Young, PhD, associate professor, Department of Family & Community Medicine, Medical College of Wisconsin; Darryl Davidson, MS, men’s health manager, City of Milwaukee Health Department

*Additional partner:* Marques Hogans Sr., public health educator, City of Milwaukee Health Department

Reduce African American male colorectal cancer death rate to 14.5 per 100,000 (Healthy People 2020’s target) with 15 Black men educating their peers on cancer prevention, screening options, and support systems for more relatable prevention education mixed with behavior change theory.

*This award is a collaborative effort of the Community Engagement Core and the Cancer Center at the Medical College of Wisconsin and was funded by the Research and Education Program Fund, a component of the Advancing a Healthier Wisconsin Endowment.*

**Exploring barriers, facilitators, and cultural considerations related to colposcopy adherence: A comparison of individuals who do and do not adhere to colposcopy recommendations following abnormal pap results**

*Co-Principal Investigators:* Leslie Ruffalo, PhD, assistant professor, Department of Family & Community Medicine, Medical College of Wisconsin; Maria Barker, multicultural programs manager, Planned Parenthood of Wisconsin

*Co-Investigator:* Melissa DeNomie, MS, program manager, Department of Family & Community Medicine, Medical College of Wisconsin

Identify barriers and cultural considerations related to colposcopy adherence in order to develop culturally-oriented strategies to increase adherence and add to research highlighting race-, education-, and economic-based adherence disparities.

*This award is a collaborative effort of the Community Engagement Core and the Cancer Center at the Medical College of Wisconsin and was funded by the Research and Education Program Fund, a component of the Advancing a Healthier Wisconsin Endowment.*

**Understanding Clinical Research Disparities**

*Co-Principal Investigators:* Ryan Spellecy, PhD, Ursula von der Ruhr Professor of Bioethics, Center for Bioethics and Medical Humanities, Institute for Health and Equity, Medical College of Wisconsin; Mikel Holt, BS, founder, Black Research Organization

*Additional partners:* Pastor Deborah Thomas and Pastor Clarence Thomas, House of Grace Ministries

Document the perceptions of the African American community in Milwaukee regarding cancer clinical trials, including reasons against participating in said trials and the strengths in the community that would positively influence willingness to participate.

*This award is a collaborative effort of the Community Engagement Core and the Cancer Center at the Medical College of Wisconsin and was funded by the State of Wisconsin Tax Check off Funding.*
The Harambee-Hoja Partnership: A park-based intervention to increase physical activity in under resourced communities

Co-Principal Investigators: Matthew Durand, PhD, assistant professor, Department of Physical Medicine and Rehabilitation, Medical College of Wisconsin; Una Van Duvall, development director, HeartLove Place

Co-Investigators: Moriah Iverson, MS, program manager, Department of Physical Medicine and Rehabilitation, Medical College of Wisconsin; Paul Kjelland, co-director, ReciproCITY; Fidel Verdin, co-executive director, TRUE Skool

Engage young, African-American men who have a spinal cord injury due to gun violence with community partners and clinicians to increase physical activity for the purpose of improving functional independence, quality of life, and healthy behaviors. This project seeks to implement a culturally-anchored model and approach, with academic medicine partnering with community organizations that function in the cultural context of this population that if successful, will fill a gap in resources to support the health and wellness in this population.

This award is a collaborative effort of the Community Engagement Core at the Medical College of Wisconsin and the Clinical and Translational Science Institute of Southeast Wisconsin and is funded by the Research and Education Program Fund, a component of the Advancing a Healthier Wisconsin Endowment.

School-based vision screening study comparing paper Chart-Based Acuity screening and Instrument-based Screening (SpotTM vision screener): A cross-sectional study in Wisconsin

Co-Principal Investigators: Matthew Hunsaker, MD, campus dean, professor, Department of Family and Community Medicine, Medical College of Wisconsin-Green Bay; Peter Andre, director, Vision Screening, Dyckesville Lions Foundation

Co-Investigator: Katrina Nordyke PhD, MPH, public health research coordinator, Medical College of Wisconsin–Green Bay

Evaluate and compare how chart-based vision acuity screening and instrument-based vision screening perform in school-based vision screenings in order to positively impact vision screening programs and the overall vision health of children.

This grant was awarded through the Community Engagement Core at the Medical College of Wisconsin and is funded by the Research and Education Program Fund, a component of the Advancing a Healthier Wisconsin Endowment.

Developing a culturally adapted intervention to Increase physical activity among young African-American men with spinal cord injury due to gun violence: A pilot study

Co-Principal Investigators: Merle Orr, MD, assistant professor in the Department of Physical Medicine and Rehabilitation, Medical College of Wisconsin; Shalina Ali, co-executive director, TRUE Skool

Co-Investigators: Moriah Iverson, MS, program manager, Department of Physical Medicine and Rehabilitation, Medical College of Wisconsin; Paul Kjelland, co-director, ReciproCITY; Fidel Verdin, co-executive director, TRUE Skool

Assess the feasibility of using Mindfulness-Based Stress Reduction (MBSR) to facilitate stress management and determine whether MBSR can promote heart-healthy behaviors in Milwaukee residents at high risk for chronic exposure to stress with the overall goal of lowering the risk of cardiovascular disease in a local community where chronic exposure to stress and higher concentrations of poverty and disadvantage increase the risk for cardiovascular disease.

This award is a collaborative effort of the Community Engagement Core and the Cardiovascular Center at the Medical College of Wisconsin and is funded by the Research and Education Program Fund, a component of the Advancing a Healthier Wisconsin Endowment.

A Heart Healthy Neighborhood: Reducing Stress Together

Co-Principal Investigators: Kirsten Beyer, PhD, associate professor, Institute for Health and Equity, Medical College of Wisconsin; Melody McCurtis, youth and young adult community organizer, Metcalfe Park Community Bridges

Co-Investigators: Melissa DeNomie, MS, program manager, Department of Family & Community Medicine, Medical College of Wisconsin; Jared Olson, research associate, Department of Family & Community Medicine, Medical College of Wisconsin

Additional partner: Danell Cross, executive director, Metcalfe Park Community Bridges

Assess the feasibility of using Mindfulness-Based Stress Reduction (MBSR) to facilitate stress management and determine whether MBSR can promote heart-healthy behaviors in Milwaukee residents at high risk for chronic exposure to stress with the overall goal of lowering the risk of cardiovascular disease in a local community where chronic exposure to stress and higher concentrations of poverty and disadvantage increase the risk for cardiovascular disease.

This award is a collaborative effort of the Community Engagement Core and the Cardiovascular Center at the Medical College of Wisconsin and is funded by the Research and Education Program Fund, a component of the Advancing a Healthier Wisconsin Endowment.

ReciproCITY; Fidel Verdin, co-executive director, TRUE Skool

Utilize a park-based intervention to increase physical activity in African Americans living in an under resourced community with the long-term goal to sustain park-based, outcomes driven, physical activity programs in distressed communities.

This award is a collaborative effort of the Community Engagement Core and the Cardiovascular Center at the Medical College of Wisconsin and is funded by the Research and Education Program Fund, a component of the Advancing a Healthier Wisconsin Endowment.

Providers and Teens Communicating for Health in Central Wisconsin (PATCH-CW)

Co-Principal Investigators: Amy Prunuske, PhD, faculty curriculum program manager, associate professor, Microbiology and Immunology, Medical College of Wisconsin-Central Wisconsin; Noelle Kolar, program/finance coordinator, North Central WI Area Health Education Centers (AHEC)

Empower Central Wisconsin teens to advocate for their health care needs and pursue healthcare careers through PATCH-CW, a youth-driven program that draws together a diverse group of teens.

This grant is an award through the Community Engagement Core at the Medical College of Wisconsin and is funded by the Research and Education Program Fund, a component of the Advancing a Healthier Wisconsin Endowment.
KEY ACCOMPLISHMENTS 2017/2018

Awards:

Syed Ahmed, MD, MPH, DrPH, FAAFP
MCW Magnanimous Mentor, 2018
Top Doctors in Milwaukee, 2017 & 2018
Best Doctors in America, 2017 & 2018

Zeno Franco, PhD
MCW Magnanimous Mentor, 2018
BizTimesMedia Health Care Hero Award, Community Service, December 2018

David Nelson, PhD
MCW Family & Community Medicine’s Researcher of the Year, 2017
"Walking the Walk" MCW News Story, March 2018
MCW President’s Community Engagement Award, April 2018
MCW Magnanimous Mentor, 2018
BizTimesMedia Health Care Hero Award, Community Service, December 2018

Jessica De Santis, MA
MCW Magnanimous Mentor, 2018

Keynotes:

Syed M. Ahmed, MD, MPH, DrPH, FAAFP, associate provost & senior associate dean for community engagement

Zeno Franco, PhD, associate professor, Family & Community Medicine

David Nelson, PhD, MS, associate professor, Family & Community Medicine

Selected Publications:


DEFINITIONS

Collaboration is a “...process by which groups come together, establishing a formal commitment to work together to achieve common goals and objectives” through joint ownership of the work, risks, results, and rewards (National Association of County & City Health Officials, 2008, Section II: Building Collaboration, para. 2).

Community is a group of individuals organized into a unit or manifesting some unifying trait or common interest. Community need not be defined solely by geography. It can refer to a group that self-identifies by age, ethnicity, gender, sexual orientation, special interest, faith, life experience, disability, illness, or health condition; it can refer to a common interest or cause, a sense of identification or shared emotional connection, shared values or norms, mutual influence, common interest, or commitment to meeting a shared need (Centers for Disease Control and Prevention, 1997).

Community Based Participatory Research (CBPR) is a “collaborative approach to research that equitably involves, for example, community members, organizational representatives, and researchers in all aspects of the research process” (Israel, Schulz, Parker, & Becker, 1998, p. 177). “CBPR begins with a research topic of importance to the community with the aim of combining knowledge and action for social change to improve community health and eliminate health disparities” (W.K. Kellogg Foundation, 2009, para. 1).

Community Capacity Building is “an increase in community groups’ abilities to define, assess, analyze and act on health or any other concerns of importance to their members” (Labonte & Laverack, 2001, p. 114).

Community Engaged Research (CEnR) is “a process of inclusive participation that supports mutual respect of values, strategies, and actions for authentic partnership of people affiliated with or self-identified by geographic proximity, special interest, or similar situations to address issues affecting the well-being of the community or focus” (Ahmed & Palermo, 2010, p. 1383). It “is a core element of any research effort involving communities which requires academic members to become part of the community and community members to become part of the research team, thereby creating a unique working and learning environment before, during, and after the research” (Ahmed & Palermo, 2010, pp. 1383 - 1384).

Community Engagement is “collaboration between institutions of higher education and their larger communities (local, regional/state, national, global) for mutually beneficial exchange of knowledge and resources in a context of partnership and reciprocity” (Carnegie Classification for Community Engagement at Brown University Swearer Center for Public Service, n.d., para. 1).

Community Outreach is “the ways faculty, staff, and students collaborate with external groups in mutually beneficial partnerships that are grounded in scholarship and consistent with [the] role and mission” of their professional appointment (CU-Boulder Council of Deans, 2010, para. 1).

Community Service is co-curricular or extra-curricular service that is done apart from or in addition to academic or professional duties (Eastern Illinois University, n.d.).

Health is broadly defined as a “state of complete physical, mental, and social well-being, and not merely the absence of disease” (World Health
Health Disparities refer to “a particular type of health difference that is closely linked with social, economic, and/or environmental disadvantage. Health disparities adversely affect groups of people who have systematically experienced greater obstacles to health based on their racial or ethnic group; religion; socioeconomic status; gender; age; mental health; cognitive, sensory, or physical disability; sexual orientation or gender identity; geographic location; or other characteristics historically linked to discrimination or exclusion” (U.S. Department of Health and Human Services, 2010, p. 28).

Health Equity “means that everyone has a fair and just opportunity to be healthier. This requires removing obstacles to health such as poverty, discrimination, and their consequences, including powerlessness and lack of access to good jobs with fair pay, quality education and housing, safe environments, and health care.” “For the purposes of measurement, health equity means reducing and ultimately eliminating disparities in health and its determinants that adversely affect excluded or marginalized groups” (Braveman, Arkin, Orleans, Proctor, & Plough, 2017, Executive Summary, p. 1).

Population Health is “the health outcomes of a group of individuals, including the distribution of such outcomes within the group” (Kindig & Stoddart, 2003, p. 380).

Public Health has the mission of “fulfilling society’s interest in assuring conditions in which people can be healthy” (The Institute of Medicine, 1988, p. 7). “Public health promotes and protects the health of people and the communities where they live, learn, work and play” (American Public Health Association, n.d.a, para. 1). “Public health works to track disease outbreaks, prevent injuries and shed light on why some of us are more likely to suffer from poor health than others” (American Public Health Association, n.d.a, para. 3).

Social Determinants of Health are “the conditions in which people are born, grow, work, live, and age, and the wider set of forces and systems shaping the conditions of daily life. These forces and systems include economic policies and systems, development agendas, social norms, social policies and political systems” (World Health Organization, n.d., para. 1).

Social Justice “is the view that everyone deserves equal rights and opportunities — this includes the right to good health” (American Public Health Association, n.d.b, para. 1).

Translational Science is “the field of investigation focused on understanding the scientific and operational principles underlying each step of the translational process” (U.S. Department of Health and Human Services, National Institutes of Health, National Center for Advancing Translational Sciences, 2015, Translational Science section).

Translational Science Spectrum “represents each stage of research along the path from the biological basis of health and disease to interventions that improve the health of individuals and the public. The spectrum is not linear or unidirectional; each stage builds upon and informs the others. At all stages of the spectrum, NCATS develops new approaches, demonstrates their usefulness and disseminates the findings. Patient involvement is a critical feature of all stages in translation” (U.S. Department of Health and Human Services, National Institutes of Health, National Center for Advancing Translational Sciences, 2015, para. 1).
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Carnegie Community Engagement Classification

In 2015, the Carnegie Foundation for the Advancement of Teaching, which works to develop networks of ideas and institutions to advance teaching and learning, awarded the Community Engagement Classification to MCW in recognition of the institution’s community engagement practices. The Carnegie Community Engagement Classification designation for MCW is an honor that recognizes the innumerable exemplary campus-wide programs and initiatives that are focused on excellence in community engagement and on serving the needs of our communities. MCW is now one of four medical schools nationwide who have received this honor.

Spencer Foreman Award for Outstanding Community Service Finalist

The Spencer Foreman Award for Outstanding Community Service is presented annually to a U.S. AAMC-member medical school or teaching hospital with a long-standing, major institutional commitment to partnering with the community it serves to identify and address community needs. MCW was recognized as a top institution in Community Engagement and Community Service as a 2017 Finalist (each year there are two finalists recognized along with the recipient). This award is one of the most prestigious given by the AAMC and MCW is the only medical school recognized among the top three institutions more than once in the past 11 years.
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