## Rachel Mahas, Ph.D.

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# **Faculty Appointments**

## Faculty Appointments at Wayne State

08/10/2020 - Present Assistant Professor (Clinical), School of Medicine, Department of Family Medicine and Public Health

Sciences

## **Faculty Appointments at Other Institutions**

08/2018 - 10/2020	Adjunct Instructor, Public Health, Simmons University
2016 - 2020	Assistant Professor, Department of Population Health Nursing, College of Nursing and Health, Madonna University, Livonia, MI
2013 - 2016	Doctoral Instructor, Health and Human Services Department, University of Toledo, Toledo, OH

## **Hospital or Other Professional Appointments**

with Honors

2018 - 2020	Program Director, Master of Public Health, Two tracks:  1) Health Care Informatics and Quality Transformation and 2) Population Health Care Management, Madonna University, Livonia, MI
2018 - 2020	Master of Public Health Program Development, College of Nursing and Health, Madonna University, Livonia, MI
2018 - 2020	Subject Matter Expert for courses in the Master of Science in Nursing, College of Nursing and Health, Madonna University, Livonia, MI
2018 - 2020	Subject Matter Expert for the Master of Public Health curriculum, College of Nursing and Health, Madonna University, Livonia, MI
2016 - 2020	Assistant Professor Population Health, College of Nursing and Health, Madonna University, Livonia, MI, United States of America

## **Education**

## **Education**

2013 - 2016	Ph.D., Health Education University of Toledo, School of Population Health, Toledo, OH, United States of America Cognate: Epidemiology
2013	M.S., Basic Medical Sciences Wayne State University, School of Medicine, Detroit, MI
2010	M.P.H., Community Health Georgia Southern University, Savannah, GA
2007	B.S., Clinical Laboratory Sciences Georgia Southern University, Savannah, GA

# Additional Training

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2024	Quality Matters- Creating Presence Quality Matters As a part of the WSU Online Course Quality Fellowship
2024	Quality Matters- Teaching Online Certificate Quality Matters As a part of the WSU Online Course Quality Fellowship
2023	Quality Matters- Evaluating Your Course Design Quality Matters As a part of the WSU Online Course Quality Fellowship
2021	Certified Peer Reviewer Course. Elsevier Journal Completed Certified Peer Reviewer Course
2017	Million Hearts Fellow Ohio State, United States of America
2015	Online Teaching Certificate University of Toledo, Toledo, OH, United States of America
2015	Certificate of Completion, How Do I Use VoiceThread for Online Student Discussions? University of Toledo, Toledo, OH, United States of America

# **Professional Society Memberships**

2023 - Present	Karmanos Cancer institute Population Studies and Disparities Research Program
2022 - 2023	Association for Prevention Teaching and Research
2020 - 2023	American Public Health Association
2018 - 2019	Michigan Health Informatics Management Systems Society
2016 - 2017	Population Association of America
2013 - 2019	American Public Health Association
2013 - 2015	Society for Public Health Education
2013 - 2015	Ohio Society for Public Health Education

# Honors / Awards

08/2023	Wayne State University School of Medicine's College Teaching Award, Wayne State University
07/2023	Online Course Quality Fellowship, Wayne State University
07/2016	Student Assembly Scholarship, American Public Health Association
07/2015	21st Century Student Scholarship, Society for Public Health Education
11/2014	Award winning research in School Health, APHA School Health Section YRBS 20-year trends showed racial/ethnic disparities in school-based HIV/AIDS education among adolescents

# **Teaching**

# **Teaching at Wayne State University**

# **Faculty**

01/2023 - Present FPH 7011- Foundations of Public Health

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08/2022 - Present	FPH 7300- Public Health Policy
08/2022 - 12/2022	FPH 7011- Foundations of Public Health
01/2022 - 05/2022	FPH 7011-Foundations of Public Health
08/2021 - 12/2022	FPH 7011-Foundations of Public Health
01/2021 - 05/2021	FPH 7320-Social Basis of Health

# **Teaching at Other Institutions**

05/2020 - 07/2020	Madonna University, Leadership and Systems Thinking in Public Health, Madonna University
08/2018 - 12/2020	Simmons University, Health Policy Analysis/ MHEO440
02/2018 - 07/2020	Madonna University, Health Promotion for Advanced Nursing Practice/NUR 5240
08/2017 - 07/2020	Madonna University, Health Policy Analysis and Advocacy/NUR 5120/7010
01/2017 - 12/2019	Madonna University, Translating & Integrating Scholarship into the Advanced Nursing Practice/NUR5150
08/2016 - 05/2020	Madonna University, Doctor of Nursing Practice (DNP) Practicum/DNP8700,

# Graduate (Masters, Ph.D., Pharm.D., etc.)

2020 - 09/2021	Madonna University, Master of Public Health Advisor- Population Healthcare Management and Healthcare Informatics Tracks, Mentoring / Advising, Mentor
2020	Madonna University, Foundations of Public Health, MPH (Winter Semester)
2019	Madonna University, Health Communication and Strategies, MPH (Fall)
2018 - 2020	Simmons University, Health Policy Analysis and Change, MPH
2017 - 2020	Madonna University, Health Policy Analysis and Advocacy, MSN/MPH
2017 - 2019	Madonna University, Health Promotion, MSN
2017 - 2018	Madonna University, Translating & Integrating Scholarship into the Advanced Nursing Practice, MSN
2017	Madonna University, Mentor Health Sciences students on presentation for Million Hearts poster (Spring), Mentoring / Advising, Mentor
2016 - Present	Madonna University, Master of Science in Nursing Acute Care Nurse Practitioner Advisor, Mentoring / Advising, Mentor
2016 - 2020	Madonna University, Doctor of Nursing Practice Practicum - Population Health Section
2016 - 2017	Madonna University, Impacting Change for Advanced Nursing, MSN

# **Undergraduate**

2016	University of Toledo, Doctoral Student Coach to supervise Undergraduate Public Health Students (2 students, Spring), Mentoring / Advising, Mentor
2015 - 2016	University of Toledo, Prevention and Control of Disease (Spring Semester)
2015	University of Toledo, Doctoral Student Coach to supervise Undergraduate Public Health Students (4 students, Summer), Mentoring / Advising, Mentor
2014 - 2015	University of Toledo, Women's Health Care (Fall Semester)
2013 - 2014	University of Toledo, Medical Terminology (Spring and Fall Semesters)

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## **Other**

2017 Madonna University, Teaching - Learning Principles and Strategies, Nurse Educator Certificate (Summer)

## Essays / Theses / Dissertations

2020 - 2020	Rowena Teodora, NP, Doctoral, Doctor in Nursing Practice Committee, Mahas R (Committee Member)
2019 - 2020	Helen Burns, NP, Doctoral, Doctor in Nursing Practice Committee, Mahas R (Chair / Co-Chair)
2019 - 2020	Kathleen Fasing, NP, Doctoral, Doctor in Nursing Practice Committee, Mahas R (Committee Member)

### **Course or Curriculum Development**

08/2022 - 12/2022	FPH 7300- Public Health Policy, Graduate (Masters, Ph.D., Pharm.D., etc.), Wayne State University
06/2021 - 12/2021	Foundations of Public Health, Graduate (Masters, Ph.D., Pharm.D., etc.), Wayne State University, Detroit
01/2021 - Present	MPH program revision, Graduate (Masters, Ph.D., Pharm.D., etc.), Wayne State University
2019 - 2020	Graduate Studies Committee, Graduate (Masters, Ph.D., Pharm.D., etc.), Madonna University, Livonia, MI
05/2018 - 05/2020	MPH Program and course development, Graduate (Masters, Ph.D., Pharm.D., etc.), Madonna University,
	Livonia, MI, United States of America

#### Research

#### **Funded Research**

### **Funded**

Role: Co-Investigator, Percent Effort: 20 % T52HP46783-01-00

Juliann Binienda (Principal Investigator), Michael McLeod (Co-Investigator)

Title: The Lighthouse Project scholarship program: Guiding the community to safety, equity and justice, This program is designed to increase the quantity and quality of the public health workforce in Wayne County and the state of

Michigan. Funding provides full tuition-based scholarships for the MPH degree at WSU. Also creation of emergency preparedness graduate-level courses.

Sponsor Name: US Health and Human Services, Health Resources and Services Administration

10/2022 - 08/2025

Total Award: \$ 1,494,129.00, Federal

Role: Co-Investigator, Percent Effort: 10 % 22-1394

Elizabeth Towner (Principal Investigator), Jinping Xu (Co-Investigator) Title: Community Education Campaign to Tackle Long COVID.

Sponsor Name: Detroit Medical Center Foundation

04/2023 - 06/2024

Total Award: \$99, 799, Foundations / Associations / Societies

Role: Principal Investigator, Percent Effort: 0 %

Juliann Binienda (Co-Investigator)

Title: Analysis of MPH Program Competencies - Preparation for CEPH Reaccreditation, Long COVID highlights various social an economic inequities within communities of color. This project will employ a collaborative approach to reduce Long COVID inequities through improving awareness, knowledge, and attitudes about Long COVID within the city of Detroit, and its local region.

Sponsor Name: WSU Program Assessment Grants

09/2022 - 09/2023

Total Award: \$3000, Institutional (Wayne State University)

Role: Co-Investigator, Percent Effort: 5% %

Jinping Xu (Principal Investigator), Elizabeth Towner (Co-Principal Investigator)

Title: Building Primary Care Research Capacity for COVID-19-Related PCOR/CER in Metro Detroit

Sponsor Name: PCORI 12/2021 - 05/2023

Total Award: \$\$199,647, Not for Profit

# **Submitted - Not Funded**

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Role: Principal Investigator, Percent Effort: 15 %

Rochelle Chapman (Co-Investigator), Ariel Washington (Co-Investigator)

Title: Engaging Churches in HPV Vaccination Education Campaign: an FCRN Initiative

Sponsor Name: Detroit Medical Center Foundation

05/2023 - 04/2024

Total Award: \$ 99,468, Foundations / Associations / Societies Role: Principal Investigator, Percent Effort: 17 % R-2101-148006 Title: Healthy food access and eating through a community garden

Sponsor Name: Michigan Health Endowment Fund

01/2021 - Present

Total Award: \$\$99,698, Foundations / Associations / Societies

### **Publications**

#### **Peer Reviewed**

Key: CV Holder, Corresponding Author^, Co-First Author#, Contributor~, Junior Faculty, Student\*, Trainee

## **Original Observations**

- 1. Bah, Momodou, Chen, A.Y, Hart, K., Vahidy, Z., Coles, J., **Mahas, R**, Eden, S.V.. Racial Disparities in Employment Status After Moderate/Severe Traumatic Brain Injuries in Southeast Michigan. Archives of Physical Medicine and Rehabilitation. 08/2023;104(8). doi: https://doi.org/10.1016/j.apmr.2023.04.019.
- 2. Chen, A., Simo, L., Tummala, S., **Mahas, R,** Eden, S.V. Racial Disparities in Long-Term Functional Outcome After Traumatic Brain Injury: An update. Neurology Journals. 05/2022;98(18). doi: https://doi.org/10.1212/WNL.98.18 supplement.762.
- 3. Mahas, R., Neale, A.V.. Cervical cancer prevention in the United States and United Kingdom: where are we now and what's next? Family Practice. 03/2022. PubMed PMID: 35348683. doi: 10.1093/fampra/cmac018..
- 4. Knippen KL, **Mahas R**, Van Wasshenova E. Outcome Expectancies, Health Information Seeking, and Cancer Beliefs Associated with Multivitamin/Mineral Use in a National Sample, HINTS-FDA 2015.. Journal of the Academy of Nutrition and Dietetics. 08/01/2020;120(8):1368-1376. PubMed PMID: 32061553.
- 5. Fasing, K, Clark, P, **Mahas, R**, Ashker, V, Oral, H. Telemedicine: Enabling Patients with Arrhythmias in Self-Care Behaviors. Journal of Clinical Research and Medicine. 06/2020;3(2). doi: 10.31038/JCRM.2020326.
- 6. Murray AB, Boardley D, Wasshenova EV, **Mahas R**, Kiviniemi MT, Tipton J, Geers AL. Affective determinants of physical activity in cancer survivors.. Psychology & health. 05/01/2020;35(5):593-612. PubMed PMID: 31657226. doi: 10.1080/08870446.2019.1658761.
- 7. Geers AL, Van Wasshenova E, Murray AB, **Mahas R**, Fahlman M, Boardley D. Affective associations as predictors of health behavior in urban minority youth.. Health psychology: official journal of the Division of Health Psychology, American Psychological Association. 10/01/2017;36(10):996-1005. PubMed PMID: 28836798. doi: 10.1037/hea0000546.
- 8. Kerr DL, Van Wasshenova E, **Mahas R**, Everhart FJ, Thompson A, Boardley D. Advocacy and Public Policy Perceptions and Involvement of Master Certified Health Education Specialists.. Health promotion practice. 09/01/2017;18(5):706-714. PubMed PMID: 28812931.
- 9. **Mahas R**, Van Wasshenova E, Everhart FJ, Thompson A, Boardley D. Public Policy Involvement by Certified Health Education Specialists: Results of a National Study.. Health promotion practice. 09/01/2016;17(5):668-74. PubMed PMID: 27402718. doi: 10.1177/1524839916658652.
- 10. **Mahas R**, Sheu JJ, Singh S, Jordan T, Geers A. Racial/ethnic disparities, body weight, and psychosocial antecedents that predict women's failure to meet Pap test screening national recommendations. Translational Cancer Research. 2016;5(5):S983-S992.
- 11. Van Wasshenova E, **Mahas R**, Everhart FJ, Thompson A, Boardley D. Advocacy practices in Ohio MCHES and CHES health educators. Health Educator. 2015;47(2).
- 12. Everhart FJ, Van Wasshenova E, **Mahas R**, Kerr D, Boardley D, Thompson A. Health education faculty's perceptions and practices regarding advocacy. American Journal of Health Studies. 2015;30(4).

Key: CV Holder, Corresponding Author<sup>^</sup>, Co-First Author<sup>#</sup>, Contributor<sup>~</sup>, Junior Faculty, Student<sup>\*</sup>, Trainee

## Other

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1. Theresa Kyle. Infectious diseases. Primary Care Pediatrics for the Nurse Practitioner: A Practical Approach. 07/2021. Chapter reviewer. See: https://www.google.com/books/edition/Primary\_Care\_Pediatrics\_for\_the\_Nurse\_Pr/ijsgEAAAQBAJ? hl=en&gbpv=1&printsec=frontcover

### Media

Mahas, R. Join the fight against human trafficking: Toledo Blade: https://www.toledoblade.com/OpEd/2016/06/04/Join-the-fight-against-human-trafficking/stories/20160603269; 2016
 Letter to the Editor

#### **Presentations**

#### Podium

### **International / National**

- 1. M G Bah \*, Z Vahidy\*, A Chen, K Hart\*, S Eden, **R Mahas**. A long-term follow up study of racial disparities in employment status following traumatic brain injuries. 2022 American Association of Neurological Surgeons Annual Scientific Meeting; 05/2022; Philadelphia, PA
- 2. **Mahas R**, Sheu JJ. 22-year longitudinal study identified distinct trends in school-based HIV/AIDS education. American Public Health Association 135th Annual Meeting; 11/2016; Denver, CO
- 3. Van Wasshenova E, **Mahas R**, Murray A, Geers A, Boardley D, Fahlman M. Positive Feelings Predict Nutrition Behaviors in Urban Adolescents. American Public Health Association 135th Annual Meeting; 10/2016; Denver, CO
- 4. Van Wasshenova E, **Mahas R**, Everhart FJ, Thompson A, Boardley D. Public Policy and Advocacy Involvement by Health Education Faculty and Health Educators. Society for Public Health Education 66th Annual Meeting; 04/2015; Portland, OR
- 5. **Mahas R**, Sheu JJ. YRBS 20-year Trends Showed Racial/ethnic Disparities in School-based HIV/AIDS Education among Adolescents. American Public Health Association 133rd Annual Meeting; 11/2014; New Orleans, LA

## Regional / Local

- 1. DeHaan, J\*, Towner, E, **Mahas, R**, Xu, J. Developing a community education campaign to tackle long COVID. Michigan Family Medicine Research Day 2024; 05/2024; Detroit
- 2. Karmakar M, **Mahas R**, Evans N, Jordan T, Thompson A, Boardley D. Utilization of Breast Cancer Screening in Patients with Mental Illnesses: A Review of the Scientific Literature. Ohio Society for Public Health Education Health Educator's Institute Conference; 10/2013, OH

## Posters

### **International / National**

- 1. DeHaan, J\*, Towner, E, **Mahas, R,** Xu, J. Adapting the HealthLink model to improve patient-provider collaboration on long-COVID and enhancing capacity for patient-centered outcomes research. APTR 2024. Association of Teaching and Prevention Research; 03/2024, VA
- 2. Neale AV, **Mahas R**, Towner E, Tariq M, Tirumala S, Dawson Z, Xu J. Long-COVID Patients And Their Primary Care Providers: A MetroNet Study. National Arab American Medical Association (NAAMA) International Summer Symposium; 07/2022, Turkey
- 3. **Mahas R**, Towner E, Tirumala S, Neale AV, Dawson Z, Friday A, Xu J. Building Primary Care Research Capacity for Covid-19 related PCOR/CER in Metro-Detroit. 2022 NAPCRG Practice-based Research Network (PBRN) Conference; 06/2022; Bethesda, MD
- 4. A Chacon\*, E Jurado\*, H Kessler\*, K Martin\*, J Nardolillo, **Mahas, R.** Assessment of Knowledge Regarding Resources to Combat Alcohol Use Disorder within the LGBTQ+ Community. Teaching Prevention 2022; 03/2022; virtual FPH 7011 course project
- 5. N Akcasu\*, D Boorle\*, L Braman\*, P Chalasani\*, H Begum\*, R Mahas^. Community Perspective on primary care access in

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- the City of Detroit. Association for Prevention, Teaching and Research 2022; 03/2022; Virtual FPH 7011 course project
- 6. **Mahas, R.** Public Health Curriculum Remodeling through the Lens of Lewin's Change Model:Importance of Stakeholders' Involvement in the Change Process. Association of Teaching Prevention and Research; 03/2022
- 7. **Mahas, R.** Assessment of guideline adherence to Pap test screening: Analysis of 2020 Health Information National Trends Survey. Nursing Education and Health Care; 10/2021
- 8. Knippen K, **Mahas R**, Van Wasshenova E. MVI Use & Cancer Prevention Beliefs in a National Sample: HINTS, FDA 2015. Academy of nutrition and Dietetics, Food and Nutrition Conference; 2018; Washington DC
- 9. Murray AB, Van Wasshenova E, **Mahas R**, Schropp R, Tran J, Maras J, Horn J, Howard S, Junkins E, Tipton J. Comparing Cancer Survivors' Cognitions and Affective Associations towards Nutritious Foods. Society for Personality and Social Psychology; 2018; Atlanta, GA
- 10. **Mahas R**, Sheu JJ, Singh S, Jordan T, Geers A. Predictors of women 1s non-adherence to Pap test screening national recommendations: Use of the modified integrated behavioral model. American Public Health Association 136th Annual Meeting; 11/2017; Atlanta, GA
- 11. **Mahas R**, Sheu JJ. Mapping the Psychosocial Variables that Predict Cervical Cancer Screening Behavior. American Public Health Association 135th Annual Meeting; 10/2016; Denver, CO
- 12. Murray AB, **Mahas R**, Van Wasshenova E, Stuck A, Simon M, Besly S, Spoerl D, Fahlman M, Boardley D, Geers AL. Clarifying the Determinants of Healthy and Unhealthy Behaviors in Urban, Minority Teenagers: Distinct Roles of Positive and Negative Affect. Society for Personality and Social Psychology; 02/2016; San Diego, CA
- 13. Van Wasshenova E, **Mahas R**, Murray A, Boardley D, Geers A. Feeling Measures and Cognitive Beliefs as Predictors of Physical Activity. American College of Sports Medicine; 2016; Boston, MA
- 14. **Mahas R**, Van Wasshenova E, Murray A, Fahlman M, Boardley D, Geers A. Relationship between Affective Associations and Cognitive Factors in Self-Reported Physical Activity and Food Intake in Adolescents. Society for Nutrition Education and Behavior; 07/2015; Pittsburgh, PA
- 15. Van Wasshenova E, **Mahas R**, Murray A, Geers A, Boardley D, Fahlman M. Affective Associations and Reported Intake of Fruit, Vegetables, and Grains in University Students. Society for Nutrition Education and Behavior; 07/2015; Pittsburgh, PA
- 16. **Mahas R**, Thompson A, Everhart FJ. Lessons Learned: Mobile Mammograms. American Public Health Association 133rd Annual Meeting; 11/2014; New Orleans, LA

#### Regional / Local

- 1. Eringaard, S.\*, Manam, V.\*, Palazzolo, S.\*, Rahimee, Z.\*, Sherif, A.\*, Subhani, N.\*, **Mahas, R**.~. Coughing Up the Facts: Asthma in Detroit Covered. Graduate Student Professional Research Day; 01/2024; Detroit, MI
- 2. MacKool, M.\*, Hamad, I.\*, Reese, J.\*, Crenshaw, E.\*, **Mahas, R.^.** When Black Women Speak, Why Don't Doctors Listen?. Graduate Students Professional Research Day; 01/2024; Detroit, MI
- 3. Bernado, M., Chavez, A.\*, Lenz, D.\*, Sitler, S.\*, Michelini, L.\*, **Mahas, R**.^. MI-COEND: Michigan Community Overdose Education and Naloxone Distribution. Graduate Student Professional Research Day; 01/2024; Detroit, MI
- 4. Dawson, Z., Towner, T., **Mahas, R.**, Friday, A., Neale, A.V., Xu, J. Supporting Patient-Provider Collaboration on Long-COVID through Adaptation of Healthlink Model for Building Capacity in Patient Centered Outcomes Research. Department of Family Medicine and Public Health Sciences Research Day; 04/2023; Detroit, MI
- 5. Clancy, D., Echols, J., Hale, A., Mihaylova, M., Najjuma, A, **Mahas, R**. Black Maternal Health in America: A Rising Public Health Crisis. Graduate Research Symposium; 03/2023
- 6. Tirumala S, Towner E, **Mahas R**, Neale AV, Dawson Z, Friday A, Xu J. Using Community Engagement Strategies to Build Primary Care Capacity to Participate in Long-COVID Research. 44th Annual Michigan Family Medicine Research Day; 05/2022
- 7. Tirumala S, Towner E, **Mahas R**, Neale AV, Dawson Z, Friday A, Xu J. Building Primary Care Research Capacity for Covid-19 related PCOR/CER in Metro-Detroit. 6th Annual Research Day, Department of Family Medicine and Public Health Sciences; 04/2022
- 8. Gefter A\*, Mahas R, Sheu JJ, Sheng CC. Twenty-Two Year Trend Comparison Showed Racial/Ethnic Disparities in School-Based HIV/AIDS Education Among Adolescents. 6th Annual Research Day, Department of Family Medicine and Public Health Sciences; 04/2022; Detroit, MI
- 9. Nguyen C\*, Green J\*, Gefter A\*, Shaheen R\*, **Mahas R**. Human Cytomegalovirus: A Lack of Counseling by OB/GYNs.

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- 6th Annual Research Day, Department of Family Medicine and Public Health Sciences; 04/2022; Detroit, MI FPH 7011 course project
- 10. Khoury Y\*, Graham-McNeil K\*, Makled M\*, Pavliscak M\*, Pradhan A\*, **Mahas R**. Cardiovascular Disease (CVD) in Dearborn, Michigan. 6th Annual Research Day, Department of Family Medicine and Public Health Sciences; 04/2022; Detroit, MI
- 11. Barczak A\*, Van Wasshenova, E, **Mahas R**. Associations of Electronic Wearable Device Use and Meeting Physical Activity Recommendations in Cancer Survivors. Midwest American College of Sports Medicine; 11/2021
- 12. **Mahas R**, Sheu JJ, Singh S, Jordan T, Geers A. Depression and anxiety, racial/ethnic disparities, and body weight predict women's non-adherence to Pap test screening national recommendations. Madonna University, College of Nursing and Health, Celebration of Scholarship; 04/2017; Livonia, MI
- 13. **Mahas R**, Van Wasshenova E, Geers A, Hutzelman E, Boardley D. Interplay of Affective and Cognitive Factors towards Influenza Risk Perceptions in College Students. Midwest Graduate Research Symposium; 04/2015; Toldeo, OH
- 14. Van Wasshenova E, **Mahas R**, Geers A, Boardley D. Affective Associations and Reported Food Intake in University Students. Midwest Graduate Research Symposium; 04/2015; Toldeo, OH
- 15. **Mahas R**, Van Wasshenova E, Karmakar M, Jordan T, Thompson A, Boardley D, Didion K. Results of Pilot Testing a "Pathways Style" Navigation System for Breast Health among Women in a Community Mental Health Setting. Ohio Society for Public Health Education Health Educator's Institute Conference; 10/2014; Toldeo, OH

### **Invited Lectures**

### **International / National**

1. **Mahas, R**. Introduction to Public Health Montserrat Community College. Montserrat Community College; 12/15/2020; Plymouth, Montserrat *Lecture on Public Health and COVID-19 to college students via online.* 

#### Regional / Local

- 1. **Mahas R.** Introduction to Epidemiology.; 04/2022; Detroit, MI. Introduction to Epidemiology. Invited speaker to Year 2 Wayne State University Students. April, 2022.
- 2. **Mahas R**. Presentation on Research to Cohort Nurse Residency group St. Mary's Hospital; 05/2021; Livonia, MI, United States of America
- 3. **Mahas R**. Introduction to Epidemiology. Invited speaker to Year 2 Wayne State University Students. Virtual lecture and group learning activities for 300 students. Total 4 hours. April, 2021.; 04/2021; Detroit, MI, United States of America *Virtual lecture and group learning activities for 300 students on Epidemiology*.
- 4. **Mahas R**. Presentation on Research to Cohort #8 Nurse Residency group St. Mary's Hospital; 03/2020; Livonia, MI, United States of America
- 5. **Mahas R**. Presentation on Abstract Writing to Cohort #4 Nurse Residency St. Mary's Hospital; 03/2019; Livonia, MI, United States of America

## Service

## Wayne State University Service

### University

09/2023 - PresentCo-Chair, Accreditation Committee for School of Public Health, Wayne State University07/2023 - PresentReviewer / Evaluator, WSU Assessment Grant, Wayne State University08/2022Member, Public Health School Exploratory Committee, Wayne State University09/2021Member, Graduate Program Director Committee, Graduate School11/2020Member, Graduate Directors Meetings, Graduate School	09/2023 - Present	Member, School of Public Health Executive Committee, Wayne State University
08/2022 Member, Public Health School Exploratory Committee, Wayne State University 09/2021 Member, Graduate Program Director Committee, Graduate School	09/2023 - Present	Co-Chair, Accreditation Committee for School of Public Health, Wayne State University
09/2021 Member, Graduate Program Director Committee, Graduate School	07/2023 - Present	Reviewer / Evaluator, WSU Assessment Grant, Wayne State University
	08/2022	Member, Public Health School Exploratory Committee, Wayne State University
11/2020 Member, Graduate Directors Meetings, Graduate School	09/2021	Member, Graduate Program Director Committee, Graduate School
	11/2020	Member, Graduate Directors Meetings, Graduate School

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# **Department / Division**

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05/2024 - 05/2024	Judge, Michigan Family Medicine Research Day, Department of Family Medicine and Public Health Sciences
01/2024 - 03/2024	Reviewer / Evaluator, Michigan Family Medicine Research Day, Department of Family Medicine and Public Health Sciences
08/2022 - Present	Member, Biostatistics (tenured track) Search Committee, Department of Family Medicine and Public Health Sciences
08/2022 - 08/2023	Member, Epidemiology (tenure track) Search Committee, Department of Family Medicine and Public Health Sciences
08/2022 - 08/2023	Member, Biostatistics (non-tenured track), Department of Family Medicine and Public Health Sciences
08/2022 - 06/2023	Co-Chair, Department of Family Medicine and Public Health Sciences Research Committee, Department of Family Medicine and Public Health Sciences, Division of Population Health
08/2021	Member, Epsilon Kappa chapter of Delta Omega, Department of Family Medicine and Public Health Sciences
01/2021 - 05/2023	Co-Chair, Department of Family Medicine and Public Health Sciences Research Committee, Department of Family Medicine and Public Health Sciences
01/2021	Chair, MPH External Advisory Committee, Department of Family Medicine and Public Health Sciences
11/2020	Chair, MPH Program Faculty Committee, Department of Family Medicine and Public Health Sciences
11/2020	Chair, MPH Internal Advisory Committee, Department of Family Medicine and Public Health Sciences
08/2020 - Present	Member, Program Evaluation Committee, Department of Family Medicine and Public Health Sciences
08/2020 - Present	Member, Curriculum Committee, Department of Family Medicine and Public Health Sciences
08/2020 - Present	Director, Program Director, Department of Family Medicine and Public Health Sciences

# Other Professionally Related Service

# **Professional**

12/2023 - Present	Reviewer / Evaluator, Karmanos Academy- Office of Cancer Health Equity & Community Engagement, Karmanos Cancer Institute
02/2023 - 03/2023	Reviewer / Evaluator, APHA Kaiser Permanente Community Health Fellowship., American Public Health Association
12/2022 - Present	Reviewer / Evaluator - Site Visitor, Site Visitor, Council on Education for Public Health
08/2022 - Present	Reviewer / Evaluator - Site Visitor, Site Visitor Status, Council on Education for Public Health (CEPH)
02/2022 - Present	Member, Curriculum Development Committee, Karmanos Cancer Institute Office of Cancer Health Equity & Community Engagement
05/2021 - 05/2022	Member, Council on Linkages Between Academia and Public Health Practice -Core Competencies, Public Health Foundation  http://www.phf.org/programs/corecompetencies/Pages/Council_on_Linkages_Core_Competencies_WG.aspx
04/2021 - 04/2022	Other Role - Attendee, CEPH Workshop, Council on Education for Public Health
05/2019	Other Role - Attendee, Racial Justice Workshop (online), Simmons University, Boston, MA
08/2017 - 07/2020	Member, Institutional Review Board, Madonna University
02/2017 - Present	Co-Chair, Public Health Education and Health Promotion's Scholarship and Development Committee, American Public Health Association

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2017	Organizer / Coordinator, From Omics to Data Science Boot Camp, National Institute of Nursing Research Precision Health, Bethesda, Maryland
2015 - Present	Reviewer / Evaluator, Conference Abstract Review Committee, American Public Health Association
2014 - 2016	Other Role - Student Liaison, University of Toledo, American Public Health Association
2014	Reviewer / Evaluator, Conference Abstract Review Committee, SOPHE, Portland, OR

## **Community**

05/2022 - Present	Member, Faith Community Research Network, Wayne State University and Karmanos Cancer Institute
07/2021 - 08/2022	Member, Connect to Protect Detroit, Wayne State University
06/2021 - 06/2021	Presenter / Speaker, Presentation on Research to Cohort Nurse Residency group, St. Mary's Hospital
2020	Presenter / Speaker, Presentation on Research to Cohort #8 Nurse Residency group, St. Mary's Hospital, Livonia, Michigan
2018	Presenter / Speaker, Presentation on Abstract Writing to Cohort #4 Nurse Residency group, St. Mary's Hospital, Livonia, Michigan
2018	Presenter / Speaker, Presentation on Research to Cohort #3 Nurse Residency group, St. Mary's Hospital, Livonia, Michigan
2017 - 2020	Volunteer, Million Hearts Fellow Academic Service Learning, St. Edith's Church, Livonia, Michigan
2015 - 2016	Other Role - Exhibit Preparation Team Leader, The Center for Health and Successful Living's Breast, Cervical and Prostate Cancer Screening Education, Toledo Pride Festival
2014 - 2016	Other Role - Health Educator, The Center for Health and Successful Living Breast Cancer Screening Day, University of Toledo Medical Center
2014 - 2016	Member, Human Trafficking Coalition, Lucas County
<u>Other</u>	
03/2024 - 04/2024	Reviewer / Evaluator, External Evaluator, University of Detroit Mercy

Member, Graduate Curriculum Advisory Committee, Madonna University, College of Nursing and Health

Bachelor of Science in Health Services Administration Self Study Member, Institutional Review Board, Madonna University

Member, Online Program Advisory Board, Madonna University

# 2016 - 08/2020

**Peer-Reviewed Journals** 

2017 - Present 2017 - 08/2020

# **Manuscript Review**

2017 - Present Public Health, Elsevier.

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