Department of Population & Public Health Sciences

Annual Report:

July 1, 2021 – June 30, 2022

Marietta Orlowski Ph.D., MCHES
Professor and Chair
Statement from the Chair

One of the things that I am most proud of is how our department operates as a learning community where we all contribute to the whole. Faculty, staff, and our students each have unique skills and professional experiences, and our willingness to share and support one another helps the community advance.

This year, we worked to transition back to our offices and classrooms, establishing new post-pandemic teaching, learning, and research methods. Along the way, we welcomed back many of our beloved traditions, including networking events and in-person graduation. A few of the many department highlights include the implementation of our first alumni giving campaign and our new leadership role in undergraduate public health education.

Academics
Enrollment in the M.P.H. program continued on a positive trend. Fifty-one M.P.H. students enrolled during the 2021-2022 academic year, and the program graduated 18 students. The department held an in-person graduation recognition ceremony to celebrate our students’ accomplishments at the end of the Spring 2022 semester. Families and friends attended the celebration, making the event special for all attendees.

Faculty continued to develop new undergraduate experiences in public health. This year, we added two new interactive undergraduate classes. Disease Detectives used a case study method to introduce students to infectious disease epidemiology while Community Health Improvement explored local trends in population health outcomes with a focus on health equity. The faculty also worked with colleagues from the Colleges of Liberal Arts and Science and Mathematics to design interdisciplinary undergraduate degree programs.

Scholarship and Giving
The department also continued to increase the number of students receiving a scholarship or other financial support. We held our first alumni giving campaign during the Wright Day to Give and doubled the size of the scholarship fund created by Mr. Ken Dahms. The Boonshoft Public Health Workforce Scholarship grew in awareness and interest, receiving inquiries from employees of eleven county health districts. Three new PHWF scholarship recipients were announced for Fall 2022, bringing the total awardees to nine. In addition, two of our students received Graduate Tuition Scholarships, and two others received a scholarship from the Greene County Foundation (awarded to public health students who graduated high school in Greene County). Another student was awarded a Wright Fellowship from the Graduate School.

Research
The faculty and staff of the department’s research centers conducted work in substance use, behavioral health, and disabilities. The research teams directed 19 grants totaling over $2.7 million in annual expenses and made 15 national, state, and local presentations. Research faculty continued to take more active roles in the education center, including co-teaching courses and supervising student research capstones. In addition, the department was able to fund a graduate research assistant to support their research efforts.

Looking forward, the department has established two strategic initiatives – to grow enrollment and opportunities in undergraduate public health education and rebuild the funded work of the Center for Treatment, Interventions and Research. These initiatives build upon strengths in the department, our public health expertise and a 30+ year history of extramurally-funded substance use research.
## Programs/Divisions

<table>
<thead>
<tr>
<th>Name of Division or Program</th>
<th>Director</th>
<th>Dates</th>
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<tbody>
<tr>
<td>Education Center</td>
<td></td>
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<tr>
<td>Aerospace Medicine Certificate</td>
<td>Thomas Jarnot M.D., M.S.</td>
<td>2019 – Present</td>
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<tr>
<td>Epidemiology Certificate</td>
<td>Sara Paton Ph.D.</td>
<td>2018 – Present</td>
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<tr>
<td>Health Care Management Certificate</td>
<td>John McAlearney Ph.D.</td>
<td>2003 – Present</td>
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<tr>
<td>Master of Public Health Program</td>
<td>Sara Paton Ph.D., M.S.</td>
<td>2015 – Present</td>
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<tr>
<td>Public Health Leadership Certificate</td>
<td>John McAlearney Ph.D.</td>
<td>2016 – Present</td>
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<tr>
<td>Center for Interventions, Treatment, and Addictions Research (CITAR)</td>
<td>Vacant</td>
<td></td>
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<tr>
<td>Substance Abuse Resources and Disability Issues (SARDI)</td>
<td>Jo Ann Ford M.R.C.</td>
<td>2018 – Present</td>
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### Fully Affiliated Faculty

<table>
<thead>
<tr>
<th>Name and Academic Position</th>
<th>Research Interests</th>
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<tbody>
<tr>
<td>Timothy N. Crawford Ph.D., M.P.H. Assistant Professor</td>
<td>Education Center: HIV &amp; Aging; engagement in HIV care; HIV stigma; multi-morbidity patterns; LGBT health; analysis of existing data; mediation &amp; longitudinal analyses; substance use.</td>
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<tr>
<td>Jo Ann Ford M.R.C. Instructor</td>
<td>Education Center &amp; SARDI: Behavioral health including substance use education and treatment, disability, HIV prevention, and mental health.</td>
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<tr>
<td>Sheri Gladish M.D. Assistant Professor</td>
<td>Education Center: Undergraduate science education; environmental medicine; human factors in multiple environments; emergency preparedness.</td>
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<tr>
<td>Amanda Hinson-Enslin Ph.D., M.P.H., CHES Assistant Professor</td>
<td>Education Center: Health information-seeking behaviors, including individuals who experience disabilities, wellbeing among students.</td>
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<tr>
<td>Thomas F. Jarnot M.D., M.S. Assistant Professor</td>
<td>Education Center: Human factors in aerospace accident investigation; aircrew flight training; enhancing flight surgeon pilot/patient rapport to optimize aviation safety.</td>
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<tr>
<td>Naila Khalil M.B.B.S., Ph.D., M.P.H., CPH Assistant Professor</td>
<td>Education Center: Environmental exposures and chronic disease, endocrine disruptors, climate change.</td>
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<tr>
<td>Nicole Kinzeler Ph.D. Assistant Professor</td>
<td>Education Center &amp; SARDI: Program evaluation; substance use education and treatment; HIV prevention; disability.</td>
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<tr>
<td>John McAlearney Ph.D. Assistant Professor</td>
<td>Education Center: Health care applications for geographic information systems (GIS); health care costs; provider payment; community health centers and FQHCs; insurance and uninsurance issues; health care quality improvement; provider recruitment/retention; and physician education, electronic medical record data analysis;</td>
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<tr>
<td>Name and Academic Position</td>
<td>Research Interests</td>
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<tr>
<td><strong>Ramzi W. Nahhas Ph.D.</strong></td>
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<tr>
<td><strong>Professor</strong></td>
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<tr>
<td>Education Center</td>
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<tr>
<td>Biostatistics, epidemiology, longitudinal data analysis, substance use, psychiatry, public health</td>
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<tr>
<td><strong>Marietta Orlowski Ph.D., MCHES</strong></td>
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<tr>
<td><strong>Professor</strong></td>
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<tr>
<td>Education Center</td>
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<tr>
<td>Risk reduction in children and adolescents; building capacity for community-based program evaluation; theoretical framework of public health programs</td>
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<tr>
<td><strong>Sara J. Paton Ph.D., M.S., CPH</strong></td>
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<tr>
<td><strong>Associate Professor</strong></td>
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<td>Education Center</td>
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<tr>
<td>Maternal and child health; health assessment; nutrition; emergency preparedness</td>
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<tr>
<td><strong>Cristina Redko Ph.D.</strong></td>
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<tr>
<td><strong>Associate Professor</strong></td>
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<td>Education Center</td>
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<tr>
<td>Global health; global health education; systems thinking</td>
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<tr>
<td><strong>Sydney Silverstein Ph.D.</strong></td>
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<tr>
<td><strong>Assistant Professor</strong></td>
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<tr>
<td>Education Center &amp; CITAR</td>
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<tr>
<td>Medical anthropology, addiction &amp; recovery, illicit drugs, gender, health disparities, infrastructure, multimedia practice, ethnographic film, material culture, collaborative research, Peru, Amazonia, urban US</td>
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<tr>
<td><strong>Josephine Wilson D.D.S., Ph.D.</strong></td>
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<tr>
<td><strong>Professor</strong></td>
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<tr>
<td>SARDI</td>
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<tr>
<td>Substance use disorders, eating disorders, technology applications to improve accessibility to assessment, treatment, and recovery for individuals with disabilities</td>
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### 4 Teaching

#### Baccalaureate Courses - Taught
- ASM 1717 Humans and Machines at Extremes (Gladish – Fall 2021 / Spring 2022)
- PPH 2000 Global Health (Redko, Smith [adjunct] – Fall 2021 / Spring 2022)
- PPH 2100 Climate Change and Health (Khalil – Fall 2021)
- PPH 2200 Disease Detectives (Hinson-Enslin – Fall 2021)
- PPH 2300 Community Health Improvement (Silverstein – Spring 2022)

#### Baccalaureate Courses - Guest Lectures
- BIO 1080 Introduction to Public Health (McAlearney, Paton, Silverstein)
- EES 4720 Epidemiology & Community Health (Crawford, Paton)

#### Graduate Courses - Taught
- ASM 7370 Aerospace Toxicology (Jarnot – Summer 2021)
- ASM 7571 Aerospace Skills for Healthcare Providers I (Jarnot – Summer 2021)
- ASM 7771 Fundamentals of Aerospace Medicine I (Jarnot – Fall 2021)
- ASM 7871 Space Medicine I (Jarnot – Spring 2022)
- FIN 7500 Financial Management of Health Service Organizations (Hogan [adjunct] – Fall 2021)
- PPH 6100 Biostatistics for Health Professionals (Crawford – Fall 2021)
- PPH 6400 Social & Behavioral Determinants of Health (Orlowski – Fall 2021)
- PPH 7020 Public Health Epidemiology (Paton – Spring 2022)
- PPH 7030 Environmental Health (Khalil – Spring 2022)
PPH 7050 Health Resource Management & Policy (McAlearney – Summer 2021 / Spring 2022)
PPH 7150 Applied Epidemiology (Chronic Diseases) (Crawford – Spring 2022)
PPH 7160 Advanced Biostatistics for Health Professionals (Nahhas – Spring 2022)
PPH 7410 Community Assessment (Paton – Summer 2021, Fall 2021)
PPH 7420 Health Program Planning & Evaluation (Hinson-Enslin – Summer 2021)
PPH 7430 Health Awareness and Advocacy Communication (Saunders [adjunct] – Fall 2021)
PPH 7440 Public Health Project Management (Kinzeler, Ford – Spring 2022)
PPH 7510 Strategic Leadership in Health Care Organizations (Syron [adjunct] – Fall 2021; Walker [adjunct] – Spring 2022)
PPH 7520 Problems in Population Health (Redko – Summer 2021)
PPH 7640 Principles of Emergency Preparedness (Gladish – Summer 2021, Fall 2021)
PPH 7650 Public Health Crisis & Consequence Management (Gladish – Spring 2022)
PPH 7660 Public Health Terrorism Preparedness (Gladish – Fall 2021)
PPH 7920 Public Health Epidemiology II (Khalil – Fall 2021)
PPH 8110/7980 Public Health Applied Practice Experience (Paton – Summer 2021/ Fall 2021/ Spring 2022)
PPH 8210/7990 Public Health Integrative Learning Experience I (Kinzeler – Summer 2021, Spring 2022)
PPH 8230/7992 Public Health ILE Continued Credit (Kinzeler – Fall 2021)

Undergraduate Medical Education
Clinical Medicine/Upstream Medicine Guest Lecture (Hinson-Enslin, McAlearney)
Host and Defense Module Guest Lectures (Crawford)

Continuing Medical Education (grand rounds, seminars)
Guest Lecture for the Department of Psychiatry’s Grand Rounds (Silverstein)
Guest Lecture for the Department of Psychiatry’s Resident Didactics (Nahhas)
Guest Lecture for the Department of Surgery, Surgery Resident Research Day (Crawford)
Guest Lecture for the Department of Surgery, Surgical Critical Care Fellowship Conference Series (Crawford)
5 Scholarly Activity

Funded grants

**Ford, Jo Ann.** Day-TREE Substance Abuse & Mental Health Services Administration / Federal 18-0348 Grant. 9/30/2021 to 9/29/2022, $539,807. This study will enhance and expand comprehensive treatment, early intervention, and recovery support services for transitional aged youth and young adults (ages 16-25), and their families/primary caregivers to reduce the prevalence and severity of substance use disorders and/or co-occurring substance use and mental health disorders.

**Ford, Jo Ann.** The Offender Reentry Program Substance Abuse & Mental Health Services Administration / Federal 18-0197 Grant. 1/15/2022 to 1/14/2023, $424,975. The study is designed to decrease recidivism rates in the county and reduce substance use while improving quality of life for adults reentering the community from incarceration.

**Kinzeler, Nicole** & Kissell, Kevin. Evaluation Services for Montgomery County Juvenile Court Montgomery County Juvenile Court / Other government 22-0037 Subcontract. 7/21/2021 to 6/30/2022, $28,350. Montgomery County Juvenile Court received a subsidy grant to support their behavior change programs. The SARDI will provide evaluation services to this grant project.

**Kinzeler, Nicole, & Crawford, Timothy Nathaniel.** SARDI Evaluation of the Ohio Disaster Relief Project Montgomery County ADAMH Services Board / Other government 22-0101 Subcontract. 9/30/2021 to 9/29/2022, $279,218. This study will provide evaluation support for the Ohio Disaster Relief Project (ODRP).

**Kinzeler, Nicole, Ford, Jo Ann, & Crawford, Timothy Nathaniel.** GPRA Evaluation, Training, Data Collection and Reporting for Ohio's State Opioid Response Grant 2.0. Ohio Department of Mental Health and Addiction Services / State 22-0105 Subcontract. 9/30/2021 to 9/29/2022, $1,022,049. The SARDI program will provide evaluation, GPRA training, data collection and reporting support for Ohio's State Opioid Response Grant 2.0.

**Kinzeler, Nicole, & Huber, Jon-Michael.** Program Evaluation for the Pickaway Addiction Action Coalition's (PAAC) Drug-Free Communities (DFC) Grant Pickaway Addiction Action Coalition / Other government 22-0131 Grant. 10/01/2021 to 9/30/2022, $12,497. The SARDI will provide evaluation services to the Pickaway Addiction Action Coalition (PAAC) for their CDC Drug-Free Communities (DFC) grant.

**Kinzeler, Nicole, Huber, Jon-Michael, & McGlone, Connie.** Evaluation of the Zero Suicide Project for Montgomery County Montgomery County ADAMH Services Board / Other government 22-0156 Subcontract. 8/31/2021 to 8/30/2022, $80,000. The SARDI will provide evaluation support to the ADAMHS Board's Zero Suicide in Health Systems project.

**Nahhas, Ramzi W.** Support of the COVID-19 Vaccine Communication and Education Karna, LLC. / Industry 21-0291 Subcontract. 5/06/2021 to 6/22/2022, $34,000. The researchers will provide technical support to Karna, LLC on the COVID-19 Vaccine Communication and Education Support contract. The principal duties are research design, analysis, reporting, interpretation and utilization of results.

**Silverstein, Sydney Meredith.** Community Overdose Action Team & Grants Management Plan - Casey Smith Maternity Leave Public Health - Dayton and Montgomery County / Other government 22-0187 Cooperative Agreement. 3/1/2022 to 10/31/2022, $26,000. This public service contract provides temporary administrative support for the Community Overdose Action Team (COAT).

**Silverstein, Sydney Meredith.** Contradictions of Care: Treatment Ecosystems and Health-Tech in an Overdose Epicenter Wenner-Gren Foundation / Non-profit 22-0088 Grant. 6/01/2022 to 5/31/2023, $15,539. This study explores a treatment ecosystem in Dayton, Ohio. It explores how differing ontologies shape approaches to care, and the experiences of people attempting to mitigate problematic drug use.
Silverstein, Sydney Meredith. Linkage to Hope Project Public Health - Dayton and Montgomery County / Other government 21-0319 Subcontract. 10/01/2021 to 9/30/2024, $112,500. The Linkage to Hope Project will enhance data sharing, advance data collection and analysis, and expand current support services for people living with addiction.

Silverstein, Sydney Meredith. Exploring Stigma in the Overdose-Justice Nexus: A Mixed Methods Study of Good Samaritan Laws in Two Overdose Epicenters Ohio State University / Educational institutions 21-0320 Grant. 3/1/2022 to 7/31/2022, $8,709. The proposed project investigates the roles of stigma in the implementation and efficacy of Ohio's Good Samaritan Laws (GSLs) in Columbus and Dayton.

Wilson, Josephine F., Trim, Jeremy P., Embree, Jared Arthur, & Kapp, Valerie A. Virtual Office Space (VOS): Improving Employment Opportunities for Individuals Administration for Community Living/DHHS / Federal 19-0248 Grant. 9/30/2021 to 9/29/2022, $199,932. For this proof of product development project, the researchers will develop and evaluate a fully-integrated, high resolution virtual desktop for individuals with low vision, which can be accessed online from home or the workplace.

Publications

Papers in refereed journals


**Books, chapters, reviews**

Hinson-Enslin, A. M. - Abstract reviewer, Public Health Education and Health Promotion Section, American Public Health Association 2022 Annual Meeting

Hinson-Enslin, A. M. - Reviewer for *Disability and Health Journal* (twice)

Hinston-Enslin, A.M. - Reviewer for *Ohio Journal of Public Health*

Nahhas, R. - Textbook accuracy checker, Jones and Bartlett Learning; Checked accuracy of all calculations, formulas, examples, and exercises throughout an entire biostatistics textbook, including reviewing the answer key

Nahhas, R. - Abstract reviewer, Epidemiology Section, American Public Health Association 2022 Annual Meeting

**Published abstracts**


Significant presentations


Castillo, N., George, M., Viaud-Murat, E., Beard, C., Rivera, J., Moneke, C., Hershberger, P., Conway, K., & Crawford, T. Unseen Barriers and Opportunities for Public Health Intervention observed in Secondary English Speakers during the SARS-CoV-2 Pandemic, with emphasis on the Hispanic/Latino population. Latino Medical Student Association 32nd Annual Midwest Regional Conference, March 2022, Virtual poster presentation.

Crawford, T. N. Exploring the Impact of Discrimination and HIV-related Stigma on Engagement in HIV Care: Findings from a Pilot Study among Older African Americans Living with HIV. BSOM Research Symposium, Dayton, Ohio, April 2022, Invited presentation.


Hinson-Enslin, A. M. & Deering, M. K. Inclusive design, proactive communication, and embedded support for students living through a pandemic and beyond. Distance Teaching and Learning Conference. Madison, WI (online), August 2021.


Silverstein, S.M., & Gainer, D. Rethinking Trauma-Informed Care: How Qualitative Research Can Inform Clinical Practice. Boonshoft School of Medicine Research Forum, Dayton, OH, April 2022, Invited presentation.
Thomas, B., & Khalil, N. Food Insecurity and Serum Vitamin D Levels in U.S. Children. Ohio Public Health Association Combined Conference, Columbus, OH, April 2022, Virtual poster presentation.


Other recognition


Crawford, T. N. African American Older Adults with HIV: Exploring Intersectionality and HIV Care Outcomes. Presented at the AETC Southeast Webcast Wednesdays. 2021

Conference Abstract Reviews

T. N. Crawford – Society for Epidemiologic Research

Editorial Review Boards

T. N. Crawford – Journal of the American Board of Family Medicine

Journal Manuscript Reviews


R. Nahhas – Reviewed manuscript for Journal of Clinical Medicine


Summary of Service Activities

M.P.H. Courses – Community Service Projects

Student engagement with local public health agencies is an important learning opportunity within the M.P.H. program. This year, students in PPH 7410 Community Assessment completed a service-based learning project. In Summer 2021, students completed the community health assessment for Miami County Public Health and in Fall 2021, students conducted an assessment for Brigid’s Path, a local non-profit organization that provides care to babies born addicted to drugs.

M.P.H. Graduates - Student Integrative Learning Experience (Capstone) Projects

Summer 2021

Independent Capstone Project
Claire Hardman-Cox - White Paper for a National Institute of Trauma (Chair – McAlearney)

Fall 2021

Course Capstone Project – Public Health Epidemiology II
Hamza Sultan - Association between Serum Vitamin D and Bone Mineral Density in US Population (Chair – Khalil)

Spring 2021

Independent Capstone Projects
Urmimala Chaudhuri - The Fungal Burden of Diseases in Central and South America (Chair – Redko)
Whitney Jenkins - Motivations for Using Methamphetamine in Dayton, Ohio: A Mixed-Methods Study (Chair – Silverstein)

Course Capstone Projects – Applied Epidemiology
Catherine Blasser, D.O. - Caregiver Mental Health Burden: Is the Condition of the Care Dependent a Factor? (Chair – Crawford)
Brian Burke, M.D. - Diabetes Health Outcomes and Social Determinants of Health: An Analysis of BRFSS 2020 Data (Chair – Crawford)
Maryrose Chuidian, M.D. - Effectiveness of Routine Cardiac Catheterization on Aviators with History of Coronary Artery Disease (Chair – Crawford)
Jennel Cumney - Dimensions of Sleep Health and their Relationships with General Health: Results from the 2020 National Health Interview Survey (Chair – Crawford)
Matthew Hoyt, D.O. - Breast Cancer Risk Interaction between Smoking and Oral Contraception (Chair – Crawford)
Kalli Luthi - Relationship between Minutes and Days of Moderate and Vigorous Physical Activity and Depressive Symptoms (Chair – Crawford)
Steven Nordeen, M.D. - Sex Differences in the Relationship between Sexual Minority Youth Status and Depressive Symptoms among US High School Students (Chair – Crawford)
Becky Thomas, M.D. - The Relationship between Screen Time, Weight Status, and Fatty Liver Disease in U.S. Adolescents: A Cross-Sectional Study Using NHANES, 2017-2018 (Chair – Crawford)

W. Taylor Timberlake, M.D. - Coronary Artery Disease Risk Stratification in US Military Aviators with Known Disease: A Validation of Proposed Changes to Risk Categorization Levels (Chair – Crawford)

Course Capstone Project – Global Health
Andrea Kaelin - Emerging Frugal Technology for Global Health: Diagnostic Ultrasonography (Chair – Redko)

Course Capstone Projects – Public Health Project Management
Matthew Clayton - The Springdale Vaccine Equity Project (Co-chairs – Kinzeler & Ford)
Alana Demmons - POW(h)ER: Partnership for Women's Health Education & Resources (Co-chairs – Kinzeler & Ford)
Natalie Hicks - Lessons for Life: A Substance Use Prevention Program for High School Students in Auglaize County (Co-chairs – Kinzeler & Ford)
Cassidy Shaver - The Prescription Stimulant Misuse Prevention Project (PSMPP) (Co-chairs – Kinzeler & Ford)
Brandon Willis - The Student Preparedness Project (Co-chairs – Kinzeler & Ford)

Committee Membership

Department of Population & Public Health Sciences
Curriculum Committee: Crawford, Gladish, Hinson-Enslin, Jamot, Khalil, Kinzeler, McAlearney (Chair), Nahhas, Orlowski, Paton, Redko
M.P.H. Admissions Committee: Khalil, McAlearney, Orlowski, Paton (Chair), Redko
M.P.H. Awards & Recognition Committee: McAlearney, Orlowski (Chair), Paton, Redko
M.P.H. Evaluation Committee: Crawford, Khalil, Kinzeler, McAlearney, Orlowski, Paton, Redko
M.P.H. Scholarship Committee: McAlearney (Chair), Orlowski, Paton
Promotions & Continuances Committee: Nahhas (Chair), Paton, Wilson
Scholarship in Medicine: Nahhas

Boonshoft School of Medicine School of Medicine
Continuing Medical Education Committee: Paton
Executive Committee: Orlowski
Faculty and Promotions Committee: Nahhas
Faculty Curriculum Committee: Orlowski
Family Medicine Chair Search Committee: Crawford
Research Committee: Crawford
Strategic Planning: Crawford (GME, co-chair), Nahhas (Research), Orlowski (Research, co-chair), Silverstein
Student Promotion: Crawford
Upstream Medicine Steering Committee: McAlearney
Wright State University
Graduate Academic Policies Committee: McAlearney
Graduate Student Affairs Committee: Crawford
Library Faculty Advisory Board: Hinson-Enslin (Co-Chair)
Undergraduate Curriculum Committee: Gladish
Undergraduate Academics Policy Committee: Hinson-Enslin

State/Local
Ebenezer Healthcare Access, Board: Paton
Greene Country Prevention Coalition: Ford
Harm Reduction Ohio: Silverstein
International Association of Maternal Action and Scholarship: Hinson-Enslin
Just a Pair of Shoes, Secretary: Ford
Medical Reserve Corp., Miami and Montgomery Counties: Paton
Mental Health Recover Board, of Clark, Greene, and Madison Counties: Hinson-Enslin
Midwest Sexual and Gender Minority (SGM) Health Research Consortium: Crawford
MonDay Community Correctional Institution, Provider Board: Ford
Montgomery County Collective Opioid Action Team, Steering Committee and Data Committee: Paton
Montgomery County Human Services Levy Council: Orlowski
Ohio Alliance for Innovation in Public Health, Steering Committee: Paton
Ohio Collaborative to Prevent Infant Mortality: Paton
Ohio Department of Health, Certified HIV and Hepatitis C Tester: Kinzeler
Ohio Department of Health, Fetal Alcohol Spectrum Disorders, Steering Committee: Paton
Ohio Department of Health, Certified HIV and Hepatitis C Tester: Kinzeler
Ohio Public Health Association, Ohio Public Health Resiliency Coalition for Climate Change: Khalil
Ohio Public Health Association, Epidemiology Section: Paton
Peer Movement Project, Advisory Board: Kinzeler
Public Health – Dayton & Montgomery County (PHDMC), Board of Health: Orlowski
PHDMC, COAT, Treatment & Harm Reduction and Criminal Justice Sub-committee: Silverstein
PHDMC, Ethics Committee – Nahhas
PHDMC LGBTQ Health Alliance - Mental Health, Addiction, & Violence Taskforce: Crawford (Co-chair)
PHDMC LGBTQ Health Alliance – Wellness and Wellbeing Taskforce: Crawford (Co-chair)
PHDMC, Research Review Committee: Khalil
United Way of Montgomery County: Paton

National/International
American Public Health Association
- Epidemiology Section: Nahhas, Paton
- PHEHP, Learning and Professional Development Committee: Hinson-Enslin
- Moderator at 2021 annual meeting: Nahhas
ASPPH (Association of Schools and Programs of Public Health):
- Academic Affairs: Orlowski
- Diversity: Crawford
- Practice Section and Primary Representative: Paton
- Scholarship of Teaching and Learning Task Force (SoTL): Khalil
CityMatCH, Institute for Equity in Birth Outcomes: Paton
Delta Omega, Gamma Alpha Chapter: Orlowski (Chapter President), Paton (Chapter Vice-President)
Global Consortium on Climate and Health Education (GCCHE), WSU BSOM Representative: Khalil
National Commission for Health Education Credentialing, Inc.: Orlowski
Society for Epidemiologic Research, Diversity and Inclusion and Membership Committees: Crawford
Society for Visual Anthropology, Board: Silverstein

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Honors and Awards

Graduate Student Honors/Awards

- John D. and Gretchen H. Bullock Endowed Public Health/Medicine Award – Becky Thomas M.D.
- M.P.H. Distinguished Graduate Student Award – Steven Nordeen M.D.
- M.P.H. Student Excellence Award, Capstone – Jennel Chumney, Cassidy Shaver
- M.P.H. Student Excellence Award, Leadership – Alana Demmons, Natalie Hicks
- M.P.H. Student Excellence Award, Research – Whitney Jenkins

Graduate Student Scholarship Awards

- Boonshoft Public Health Workforce Scholarship – Katie Burwinkel, Lea Kelty, Wendy Owen, Emily Warren-Tyler, Carrie Yeager
- Graduate Tuition Scholarship – Matthew Fisher, Cassidy Hughes
- Graduate School Wright Fellowship – Joshua Lassen
- Greene County Foundation Scholarship – Joshua Lassen, Kalli Luthi
- John D. and Gretchen H. Bullock Endowed Public Health/Medicine – Becky Thomas M.D.

8

Hosted Events

M.P.H. – Thirteen Virtual Open Houses. These events highlighted the WSU M.P.H. program to anyone exploring graduate degree options, at any stage in the application process. WSU M.P.H. alumni and faculty/staff were invited to speak on public health leadership (Jul. 6, 2021); health promotion & education (Aug. 3, 2021; Feb. 22, 2022); environmental health (Jan. 11, 2022); epidemiology (Jan. 25, 2022); and certificates (Mar. 22, 2022). Other open house events were geared toward general program information on Dec. 14, 2021; Mar. 8, 2022; May 24, 2022; and Jun. 21, 2022 along with participating in the Graduate Open House event on Feb. 8, 9, 10, 2022.

M.P.H. – Public Health Careers 101. This event was held virtually on Nov. 4, 2021 from 5-7pm. Four alumni served on the panel and former faculty and PHDMC medical director, Michael Dohn served as the moderator.

M.P.H. – Delta Omega Days of Service. Faculty, staff, and students participated in several events sponsored by our DO Chapter. These included two events with Five Rivers MetroParks: Make a Difference Day (Oct. 25, 2021 at Cox Arboretum) and Earth Day (Apr. 23, 2022 at Carriage Hill Riding Center); Food drive for the WSU Food Pantry in Nov. 2021; and packing food boxes for seniors at the Dayton Food Bank (Apr. 5, 2022).
M.P.H. – Career Development. Workshops were provided to our students, faculty, staff, and alumni: Two virtual Wellness Workshops (Diaphragmatic Breathing: Sept. 1, 2021, & Gratitude: Nov. 17, 2021); and a virtual LinkedIn Workshop (Feb. 16, 2022). Opportunities for a professional headshot were offered twice in our Center (Feb. 17 & Apr. 11, 2022).

M.P.H. – Course Capstone Poster/Oral Presentations. This event highlighted the accomplishments of WSU M.P.H. students as they presented their final projects to faculty and fellow students. April 27, 2022.

M.P.H. – Graduate Recognition Ceremony. This event highlighted graduates of the WSU M.P.H. program from Fall 2021, Spring 2022, and Summer 2022. M.P.H. faculty, staff, graduates, along with their families and friends attended. April 27, 2022.

Public Health Outreach – During National Public Health Week (April 2022), the department hosted a table in the Atrium of the Student Union with public health information. Two basket giveaways that were donated by restaurants near campus and students who visited the table and followed the MPH program on IG or Facebook were entered into the drawing for the baskets.

Other Information

T. Crawford - DAGMEC Virginia C. Woods Resident Research Forum Poster Judge (2022)

R. Nahhas - Small Group Moderator, Scholarship in Medicine final presentation day, Boonshoft School of Medicine, April 26, 2022 (invited)

R. Nahhas - Faculty Facilitator, Medical Student Research Seminar, Boonshoft School of Medicine, January 5, 2022 (invited)

S. Silverstein – Webinar speaker for Undesign the Redline: Redlining and Black Women’s Health Equity, Wright State University’s Women’s Health Center, February 25, 2022

N. Khalil – College of Nursing and Public Health, Adelphi University, NY, external reviewer for promotion to Associate Professor