

Curriculum Vitae

Catherine L. Haggerty, PhD, MPH

5133 Public Health Building
130 DeSoto Street
Pittsburgh, PA 15261
412-624-7377
haggerty@pitt.edu
<https://www.sph.pitt.edu/directory/catherine-haggerty>

Academic Interests

- Reproductive, perinatal and pediatric epidemiology
- Women's health
- Infectious disease epidemiology
- Sexually transmitted infections, infertility, and adverse pregnancy outcomes
- Vaginal microbiome
- Maternal and child environmental and health inequities
- Global health

Education and Training

Undergraduate

1990 – 1994	University of Pittsburgh Johnstown, PA	B.S.	Mathematics
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Graduate

1996 – 1999	University of Pittsburgh Graduate School of Public Health Pittsburgh, PA	M.P.H.	Epidemiology
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1996 – 2001	University of Pittsburgh Graduate School of Public Health Pittsburgh, PA	Ph.D.	Epidemiology
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Post-Graduate

2002	University of Pittsburgh Graduate School of Public Health	Community Health Summer Internship Placement: COTRAIC Early Head Start and Pittsburgh Family Center for Child Development	Mentor: Ken Jaros, PhD, MSW
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2001 – 2004	University of Pittsburgh Graduate School of Public Health Department of Epidemiology Pittsburgh, PA	Postdoctoral Fellowship NIH NRSA Individual Training Fellowship	Mentor: Roberta Ness, MD, MPH
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Appointments and Positions

Academic

2021 – present	Professor of Epidemiology with Tenure	Department of Epidemiology School of Public Health University of Pittsburgh, Pittsburgh, PA
2021 – present	Associate Dean for Faculty Affairs	School of Public Health University of Pittsburgh, Pittsburgh, PA
2021 – present	Vice Chair for Public Health Practice	Department of Epidemiology School of Public Health University of Pittsburgh, Pittsburgh, PA
2022 – present	Director Applied Public Health Area of Emphasis	Department of Epidemiology School of Public Health University of Pittsburgh, Pittsburgh, PA
2022 – present	Program Director Faculty Mentoring Program	School of Public Health University of Pittsburgh, Pittsburgh, PA
2003 – present	Affiliate Faculty	Magee-Womens Research Institute Pittsburgh, PA
2017 – present	Affiliate Faculty	Center for Microbiome & Medicine University of Pittsburgh, Pittsburgh, PA
2008 – 2022	Director Reproductive, Perinatal & Pediatric Area of Emphasis	Department of Epidemiology School of Public Health University of Pittsburgh, Pittsburgh, PA
2011 – 2021	Associate Professor of Epidemiology with Tenure	Department of Epidemiology School of Public Health University of Pittsburgh, Pittsburgh, PA
2020 – 2021	Epidemiologist Consultant COVID-19 Response	Bureau of Assessment, Statistics, and Epidemiology Allegheny County Health Department Pittsburgh, PA
2007 – 2012	Co-Director NIH T32 Predoctoral Training Program in Reproductive, Perinatal & Pediatric Epidemiology	Department of Epidemiology Graduate School of Public Health University of Pittsburgh, Pittsburgh, PA
2004 – 2011	Assistant Professor of Epidemiology	Department of Epidemiology Graduate School of Public Health University of Pittsburgh, Pittsburgh, PA
2001 – 2004	Postdoctoral Fellow	NIH NRSA Individual Training Fellowship Department of Epidemiology Graduate School of Public Health University of Pittsburgh, Pittsburgh, PA
1996 – 2001	Graduate Student Researcher <ul style="list-style-type: none"> • <i>Health, Aging, and Body Composition Study</i> • <i>Sleep Heart Health Study</i> • <i>Cardiovascular Health Study</i> • <i>Women's Health Initiative</i> • <i>Women's Healthy Lifestyle Project</i> • <i>Fracture Intervention Trial</i> 	Departments of Epidemiology & Medicine University of Pittsburgh, Pittsburgh, PA

Non-Academic

1995 Actuarial Analyst Actuary Science MMC&P, Inc.
Pittsburgh, PA

Certifications

2022 – present <i>*training ongoing</i>	Diversity, Equity and Inclusion Certificate Program <ul style="list-style-type: none">• <i>Preventing Sexual Misconduct:</i>• <i>Understanding Your Responsibility</i>• <i>Fostering a Diverse and Inclusive</i>• <i>Environment: The WHY and HOW</i>• <i>Intercultural Competency</i>	University of Pittsburgh Office for Equity, Diversity, and Inclusion
2023	Faculty Development Certificate Program Inclusive Leadership and/or Leading Through Change	Faculty Diversity and Development Academic Impressions
2022	Review Integrity	National Institutes of Health
2022	Eliminating Bias in Peer Review	National Institutes of Health

Membership in Professional and Scientific Societies

2024 – present	Council of State and Territorial Epidemiologists
2022 – present	Association of Schools and Programs of Public Health
2022 – present	Equitable and Just Greater Pittsburgh
2021 – present	American Public Health Association
2004 – present	Society for Pediatric and Perinatal Epidemiologic Research
2003 – present	The Society for Epidemiologic Research
2003 – present	International Union against Sexually Transmitted Infections
2003 – present	American Sexually Transmitted Diseases Association
2001 – present	Delta Omega Society, Omicron Chapter

Honors

2014	Alumni Award	University of Pittsburgh Postdoctoral Association (UPPDA)
2009	Nominee, Craig Award in Teaching	University of Pittsburgh School of Public Health
2009	Faculty of 1000 Medicine Award	
2006	40 Under 40 Honoree	Pittsburgh Urban Magnet Project (PUMP)
2003	Clinical Research Loan Repayment Program Recipient	National Institutes of Health
2003	Women's Health Scholar Award	University of Pittsburgh School of Public Health
2002	Student Honoree, Honors Convocation	University of Pittsburgh
2001	Delta Omega Society Omicron Chapter	University of Pittsburgh School of Public Health
1994	B.S., Cum Laude	University of Pittsburgh
1988	National Honors Society	
1980	Mensa	

Professional Activities

Teaching

Courses Taught

2024 – present	University of Pittsburgh Graduate Course EPIDEM 2720 Reproductive Epidemiology	1.0 credit ~ 35 students	Primary Instructor
2014 – 2024	University of Pittsburgh Graduate Course EPIDEM 2160 Epidemiology of Infectious Diseases	2.0 credits ~ 60 students	Primary Instructor
2006 – 2022	University of Pittsburgh Graduate Course EPIDEM 2720 Reproductive Epidemiology	2.0 credits ~ 15 students	Primary Instructor
2009 – 2014	University of Pittsburgh Graduate Course EPIDEM 2721 Research Seminar in Reproductive, Perinatal, and Pediatric Epidemiology	1.0 credit ~ 15 students	Primary Instructor
2003 – 2005	University of Pittsburgh Graduate Course EPIDEM 2184 Seminar in Epidemiologic and Public Health Presentation	1.0 credit ~ 15 students	Primary Instructor
2003	University of Pittsburgh Graduate Course EPIDEM 2251 Seminar in Epidemiologic and Public Health Presentation	1.0 credit ~ 15 students	Primary Instructor

Other Teaching

Date(s)	Type of Teaching	Title
2024	Guest Lecture	<i>“Addressing Environmental and Maternal and Child Health Inequities in Western Pennsylvania”</i> EPIDEM 2220: Environmental Epidemiology University of Pittsburgh School of Public Health Department of Epidemiology
2023	Guest Reviewer	EPIDEM 2921: Grant Writing University of Pittsburgh School of Public Health Department of Epidemiology
2022	Practicum Preceptor	Amara Sikalias, B.S. M.P.H. Candidate, University of New England
2022	Guest Lecturer	<i>“Epidemiology of Sexually Transmitted Infections”</i> EPIDEM 2160: Epidemiology of Infectious Diseases

		University of Pittsburgh School of Public Health Department of Epidemiology
2020	Guest Lecturer	<i>“Allegheny County Contact Tracing Training”</i> Applied COVID-19 Epidemiology University of Pittsburgh School of Public Health Department of Epidemiology
2020	Guest Lecturer	<i>“Case Investigation and Contact Tracing, Allegheny County, PA”</i> Applied COVID-19 Epidemiology University of Pittsburgh School of Public Health Department of Epidemiology
2020	Course Development Consultant	Applied COVID-19 Epidemiology University of Pittsburgh School of Public Health Department of Epidemiology
2020 – 2021	Co-Lead	COVID-19 Journal Club University of Pittsburgh School of Medicine
2018	Guest Lecturer	<i>“Introduction to Epidemiology and Global Reproductive Health”</i> University of Pittsburgh Health Career Scholars Academy
2017	Guest Lecturer	<i>“Pelvic Inflammatory Disease Overview”</i> OT 2206: Clinical Conditions 1 University of Pittsburgh School of Health & Rehabilitation Sciences Department of Occupational Therapy
2008 – 2017	Guest Lecturer	<i>“Bacterial STDs: Why Women Experience More Morbidity”</i> EPIDEM 2710: Women’s Health University of Pittsburgh School of Public Health Department of Epidemiology
2016	Workshop Lecturer	“Data Quality and Data Cleaning” Society for Health Allied Research and Education (SHARE) INDIA
2014 – 2016	Journal Club Facilitator	Reproductive, Perinatal and Pediatric Epidemiology Journal Club University of Pittsburgh School of Public Health Department of Epidemiology
2002, 2014, 2012	Guest Lecturer	<i>“Epidemiologic Aspects of Environmental Hazards to Reproduction”</i> EPIDEM 2220: Environmental Epidemiology University of Pittsburgh School of Public Health Department of Epidemiology
2006 – 2009	Guest Lecturer	<i>“Perspectives in Global Fertility and Infertility”</i> PUBHLT 2009: Critical Issues in Global Health University of Pittsburgh School of Public Health
2006	Lecture Contributor	<i>“Perspectives in Global Fertility and Infertility”</i> Supercourse: Epidemiology, the Internet, and Global Health https://sites.pitt.edu/~super1/lecture/lec26111/index.htm
2002 – 2004	Guest Lecturer	<i>“Epidemiology of Early Reproductive Failure”</i>

		EPIDEM 2720: Environmental Causes of Reproductive Failure University of Pittsburgh School of Public Health Department of Epidemiology
2000 – 2003	Coordinator	Student Epidemiology Workshop University of Pittsburgh School of Public Health Department of Epidemiology
2002	Guest Lecturer	<i>“Epidemiology of Women’s Health”</i> Healthy Women Course Chatham College, Pittsburgh, PA
2002	Guest Lecturer	<i>“Learning from the Community: A Description of the Graduate School of Public Health Community Summer Internship”</i> Community Health Forum University of Pittsburgh School of Medicine The Program for Health Care to Underserved Populations Southwestern Pennsylvania Area Health Education Centers, Inc.
2002	Guest Lecturer	<i>“Introduction to Epidemiology”</i> Pennsylvania Governor’s School for Health Care
2002	Teaching Assistant	EPIDEM 2720: Environmental Causes of Reproductive Failure University of Pittsburgh School of Public Health Department of Epidemiology
2002	Teaching Assistant	EPIDEM 2900: Epidemiology of Aging University of Pittsburgh School of Public Health Department of Epidemiology
2001 – 2002	Teaching Assistant	EPIDEM 2710: Epidemiology of Women’s Health University of Pittsburgh School of Public Health Department of Epidemiology
2001	Guest Lecturer	<i>“Recruiting the Next Generation of Epidemiologists”</i> Carrick High School Health Technology Institute
2001	Presenter	<i>“Recruiting the Next Generation of Epidemiologists”</i> Student Epidemiology Workshop University of Pittsburgh School of Public Health Department of Epidemiology
2000	Presenter	<i>“The Course of Chronic Pelvic Pain Following an Acute Episode of Pelvic Inflammatory Disease”</i> Student Epidemiology Workshop University of Pittsburgh School of Public Health Department of Epidemiology
1999	Presenter	<i>“The ABCs of STDs”</i> Student Epidemiology Workshop University of Pittsburgh School of Public Health Department of Epidemiology
1998	Presenter	<i>“Is Hormone Replacement Therapy (HRT) Associated with Pulmonary Function?”</i> Student Epidemiology Workshop

1993

Tutor

University of Pittsburgh School of Public Health
Department of Epidemiology

Business Calculus and Calculus I
University of Pittsburgh, Johnstown PA
Learning Skills Center

Major Advisor for Graduate Student Essays, Theses, and Dissertations

Elora Kalix, Ph.D. Candidate

Gabriella Bayne, M.P.H. Candidate

Sohan Rao, M.P.H. Candidate

Master's Essay: *"Quantifying SARS CoV-2 Infection Risks in Inpatient Psychiatric Settings: A Risk Assessment Model"*

Sara Bacha, M.P.H., April 2024

Master's Essay: *"New York City Neonatal Herpes Database Migration: The Data Modernization Process and Implications of Transferring 2006 – 2019 Neonatal Herpes Data into Maven"*

*Post-graduate employment: Analyst, Health Services Advisory Group

Ramatu Abdul Hamid, M.P.H., April 2024

Master's Essay: *"Digitizing Adolescent Health: A Comprehensive Literature Review of Digital Educational Tools for Sexual and Reproductive Health in Africa"*

Elizabeth Klusman, M.P.H., April 2024

Master's Essay: *"Determinants of Experienced Health Barriers Among People Living with HIV in Southwestern Pennsylvania"*

*Post-graduate employment: Epidemiology, Jewish Healthcare Foundation

Paul Mlodgenski, M.S., April 2024

Master's Thesis: *"Quantifying Demographic Disparities of Red Tide Exposure and Complications in Sarasota and Manatee Counties: A Pilot Study"*

Rhianna Kozinski, M.P.H., December 2023

Master's Essay: *"Reviewing Appropriateness of C. difficile Testing and Ordering Practice: An Approach to Reduce Pediatric C. difficile Infections"*

Nathaniel Chen, M.P.H., December 2023

Master's Essay: *"Viral Hepatitis Services in Pennsylvania Jails: Assets, Barriers, and Opportunities"*

*Post-graduate employment: Analyst, Health Services Advisory Group

Sarah Minion, Ph.D., April 2023

Dissertation: *"Associations of spatial accessibility to maternity care services and adverse pregnancy outcomes"*

*Completed MD: University of Iowa Carver College of Medicine, Iowa City, IA

*Residency, Dermatology: University of Iowa Hospitals & Clinics

Nicole Herdzik, M.P.H., December 2022

Master's Essay: *"The Effect of Celiac Disease on Adverse Pregnancy Outcomes: A Systematic Literature Review"*

*Post-graduate employment: Health Analyst, National Committee for Quality Assurance

Alexander Mauer, M.P.H., December 2022

Master's Essay: *"Testing Correlation of Clostridioides difficile PCR Cycle Threshold Value, Toxin Positivity, and Clinical Symptoms"*

*Post-graduate employment: Infection Preventionist, University of Pittsburgh Medical Center

Bailee Fleming, M.P.H., December 2022

Master's Essay: *"West Nile Virus in Allegheny County, Pennsylvania in 2022 – A Surveillance Report"*

*Post-graduate employment: Research Assistant, University of Pittsburgh School of Public Health, Department of Epidemiology

Kailey Hughes, Ph.D., December 2022

Dissertation: *"Estimating annual influenza vaccine effectiveness among immunocompromised adults to guide clinical decision making and decrease severe influenza infections"*

*Post-graduate employment: Assistant Professor, University of Pittsburgh School of Medicine

Mikaela Kluver, M.P.H., June 2022

Master's Essay: *"Clean-Catch Urine Specimen and Urinary Tract Infection Rates Analysis at a Psychiatric Inpatient Hospital"*

Elizabeth Swart, M.P.H., June 2022

Master's Essay: *"Early-life Lead Exposure and Neurodevelopmental Disorders in Children: An Umbrella Review of Systematic Reviews"*

*2022 Bernard D. Goldstein Award in Environmental Health Disparities and Public Health Practice

*Post-graduate employment: PhD Program, Department of Epidemiology, University of Pittsburgh School of Public Health

Vivian Feng, M.P.H., April 2022

Master's Essay: *"Associations Between Operational Characteristics and COVID-19 Outbreaks in Skilled Nursing Facilities –Allegheny County, PA, 2020"*

*Post-graduate employment: Applied Epidemiologist, Allegheny County Health Department

Fouzia Farooq, Ph.D., April 2022

Dissertation: *"Impact of preconception cardiometabolic and thyroid dysfunction on preterm birth"*

*Post-graduate employment: Postdoctoral Scientist, Epidemiology, Milken Institute School of Public Health, George Washington University, Washington, D.C.

Miranda (Rosie) Benford, M.P.H., December 2021

Master's Essay: *"Addressing viral hepatitis and HIV outbreaks among persons who inject drugs in Allegheny County: A community response plan proposal"*

Tatiana Pomerantz, M.P.H., April 2021

Master's Essay: *"The Role of Relationship Status in Intimate Partner Homicide"*

*Post-graduate employment: Analytic Data Integration Developer, UPMC Community HealthChoices

Ayesha Godiwala, M.P.H., December 2020

Master's Essay: *"Hysterectomy pathways: Systemic Long term impact on reduction of open hysterectomy rates"*

*2020 Recipient of Nationality Rooms Summer Abroad Scholarship, Indian Room Committee Scholarship

Sejal Mistry, M.P.H., April 2020

Master's Essay: *"Sexual and Reproductive Health Among Youth Refugees in South Asia"*

*Post-graduate employment: Community Health Research Associate, University of Pittsburgh

Ann Wiringa, Ph.D., April 2019

Dissertation: *"Microbial etiology of endometritis: implications for screening, treatment and post-pelvic inflammatory disease sequelae"*

*2012 Univ. of Pgh GSPH Dean's Day 2012 Student Research Competition, 2nd place, Doctoral category

*2014 Univ. of Pgh, Dept. of Epi Small Grants Program Recipient

Hanna Edvardsson, M.P.H., April 2019

Master's Essay: *"Sexually transmitted disease rates among sexual minority U.S. women aged 15 to 44 years who participated in the National Survey of Family Growth"*

*Post-graduate employment: Research Coordinator, VA Pittsburgh Healthcare System, Pulmonary Division

Olivia Messina, M.P.H., April 2019

Master's Essay: *"Clostridioides difficile Infection in Rehabilitation Patients with Prior Urine Testing at a Large Academic Medical Center"*

*2019 Dean's Service Award

*Post-graduate employment: Associate Health Scientist, Cardio ChemRisk

Stephanie Corey, M.P.H., April 2019

Master's Essay: *"Evaluating Sexual Orientation and Gender Identity Differences in Human Papillomavirus and Related Cancer Preventive Interventions"*

*University of Pittsburgh Schools of the Health Sciences Poster Competition Master's Level Award

*Delta Omega Society Thesis/Essay Award

*Post-graduate employment: PhD Program, Health Promotion and Health Behavior, College of Public Health and Human Sciences, Oregon State University

Allison Landowski, M.P.H., December 2018

Master's Essay: *"A family clinic-based intervention: Effects of provider-delivered education and counseling for intimate partner violence and reproductive coercion on contraceptive behaviors in women"*

*Post-graduate employment: Research Data Analyst, UCSF Program for Reproductive Health and the Environment

Hannah Callahan, M.P.H., December 2018

Master's Essay: *"The benefits of music and physical activity-based therapies for early-stage Alzheimer's disease: a literature review"*

*Post-graduate employment: Clinical Research Coordinator, Center for Injury Research & Prevention, Children's Hospital of Philadelphia

Kailey Hughes, M.P.H., April 2017

Master's Essay: *"Influence of Polypharmacy on 30-day Readmission Rates among Medicare Recipients"*

*Post-graduate employment: Clinical Research Coordinator, Transplant Infectious Disease Research, Department of Medicine, Division of Infectious Disease, University of Pittsburgh

* University of Pittsburgh Department of Epidemiology Ph.D. program 2020 – 2022

Tamala Gondwe, Ph.D., April 2017

Dissertation: *"Cesarean Section Delivery in India: An Analysis of Maternal Factors and Infant Outcomes"*

*2016 Recipient of Nationality Rooms Summer Abroad Scholarship, Indian Room Committee Scholarship

*Post-graduate employment: 2017 - Postdoctoral Fellow, Department of Epidemiology, Virginia Commonwealth University; 2020 – Emory University School of Public Health; 2021 – Epidemiologist Supervisor – Maternal and Child Health, Pennsylvania Department of Health

Kelley Jones, Ph.D. October 2015

Dissertation: *"Partner Influence on Reproductive Health and Contraceptive Use Among Adolescent and Young Adult Women"*

*Graduation award: Induction into the University of Pittsburgh Delta Omega Omicron Chapter

*Post-graduate employment: Postdoctoral Associate at Division of Adolescent and Young Adult Medicine, University of Pittsburgh School of Medicine

Kathryn Kopania M.P.H. April 2015

Master's Essay: *"The role of diet in glycemic control in youth with Type 1 Diabetes in Rwanda"*

*Post-graduate employment: Clinical Research Coordinator, University of Pennsylvania

Lynda Jones M.P.H., June 2015

Master's Essay: *"Follow-up of 2014 Lyme disease reports to the Allegheny County Health Department for case classification"*

*Post-graduate employment: Research Assistant, University of Pittsburgh Medical Center

Laura Yantz M.P.H., December 2013

Master's Essay: *"The Acceptability of Offering Emergency Contraception to Domestic Violence Shelter Clients"*

*Post-graduate employment: Research Assistant, Division of Adolescent Medicine, Children's Hospital of Pittsburgh of UPMC

Jamie Robertson Ph.D., June 2013

Dissertation: *"Studies of Reproductive Health Among Childbearing Age Women in Rural South India"*

*2013 Univ. of Pgh, Dept. of Epi Small Grants Program Recipient

*Graduation Honor: Honorable Recognition of Completion of the Women's Health Area of Emphasis

*Post-graduate employment: Assistant Professor, Department of Anesthesiology & Perioperative Medicine, School of Medicine, Oregon Health & Science University; Current: Assistant Director of Simulation-Based Learning, Neil and Elise Wallace STRATUS Center for Medical Simulation, Brigham and Women's Hospital

Katherine Clark, M.P.H., December 2012

Master's essay: *"Effectiveness of school-based chlamydia screening: a literature review"*

Jillian Schroeder Lusk, M.P.H., December 2011

Master essay: *"Psychological Evidence for Consideration of Elective Cesarean Sections"*

*Post-graduate employment: Health Communications Specialist, ERT, Pittsburgh, PA

Brandie DePaoli Taylor, Ph.D., April 2011

Dissertation: *"The role of delayed care seeking and Toll-like receptors in pelvic inflammatory disease and its sequelae"*

*Graduation Award: Women's Health Scholar Award

*Post-graduate employment: NRSA T32 postdoctoral trainee in perinatal epidemiology, Michigan State University; Post-doctoral Associate Epidemiology Department, Graduate School of Public Health, University of Pittsburgh; Current: Professor, University of Texas Medical Branch

*2020 Graduate School of Public Health Distinguished Alumni Award for Early Career Excellence

Jennifer (Meyer) Collins, M.P.H., April 2010

Master's essay: *"Advance Provision of Emergency Contraception Among Adolescents: A Literature Review"*

*Graduation Awards: Recipient of "Outstanding Master's Student" Award – given to 1 student in the graduating 2009/2010 class; Delta Omega

*Post-graduate employment: CDC/Council of State and Territorial Epidemiologists Fellowship Program: Missouri Department of Health and Senior Services, Division of Community and Public Health, Section for Epidemiology and Public Health Practices, Maternal and Child Health area of concentration; C: Biostat/Epidemiology Research Assistant, Cincinnati Children's Hospital Medical Center

Rebecca Wright, M.P.H., April 2010

Master's essay: *"The impact of social support on depression and lower extremity battery in older individuals"*

*Post-graduate employment: Research Associate, Department of Minimally Invasive Surgery, Bariatric and General Surgery, University of Pittsburgh

Vanessa Short, Ph.D., April 2009

Dissertation: *"Mycoplasma genitalium: Clinical characteristics, risk factors, and adverse pregnancy outcomes"*

*Graduation Awards: Women's Health Scholar Award; Induction into the University of Pittsburgh Delta Omega Omicron Chapter; First place in the annual Delta Omega Omicron Chapter poster contest

*Post-graduate employment: CDC/Council of State and Territorial Epidemiologists Fellowship Program, PA Dept of Health, Bureau of Epidemiology; Maternal and Child Health area of concentration; Current: Research Associate, Nemours Pediatrics, Thomas Jefferson University, Division of Maternal Addiction Treatment Education and Research

Brandie DePaoli, M.P.H., April 2007

Master's essay: *"The association between Cesarean section and secondary infertility"*

*Post-graduate training: Ph.D. program, University of Pittsburgh School of Public Health Department of Epidemiology

*2020 Graduate School of Public Health Distinguished Alumni Award for Early Career Excellence

Lindsay Mendenhall, M.P.H., April 2006

Master's essay: *"Mosquito Reproductive Behavior and Genetics: New Factors Affecting West Nile Virus Transmission?"*

*Post-graduate training: University of Pennsylvania School of Veterinary Medicine; VMD 2011

Service on Masters of Doctoral Committees

Alice Arcury-Quant, Ph.D. candidate (Committee: April 2022 – present)
Topic: Use of data to inform decision-making in a pandemic

Gracen Mitrick, M.P.H. Public Health Genetics, 2023 (Committee: September 2022 – April 2023)
Master's Essay: *"Analysis of Expanded Carrier Screening Panels for Use in UPMC Primary Care Clinics"*

Xiashuang Xun, Ph.D. Epidemiology, 2022 (Committee: August 2020 – October 2022)
Dissertation: *"Phthalate Exposure During Pregnancy and Infant Development: infant size adjustment, evaluating phthalate mixtures, and exposure patterns"*

Kruthika Doreswamy, M.P.H. Epidemiology, 2022 (Committee: May 2021 – April 2022)
Master's Essay: *"Relationship Between Paternal Characteristics and Spontaneous Abortion"*

Hannah Bitzer, M.P.H. Behavioral & Community Health Sciences, 2020 (Committee: September – December 2020)
Master's Essay: *"An Examination of Providers' Awareness, Knowledge of Screening and Treatment, and Perceived Barriers Associated with Intimate Partner Violence-related Traumatic Brain Injury"*

Noel Britton, Ph.D., Epidemiology, 2020 (Committee: December 2018 – December 2020)
Dissertation: *"The Respiratory Mycobiome in Critical Illness"*

Hannah Makarevich, M.P.H. Behavioral & Community Health Sciences, 2020 (Committee: October 2019 – April 2020)
Master's Essay: *"Sexuality Education: A Comprehensive Review and Policy Recommendation"*

Andrew Whaley, M.P.H. Infectious Disease & Microbiology, 2020 (Committee: August 2019 – December 2020)
Master's Essay: *"Carbapenem Resistance: A Retrospective Review of the Literature and Clinical Data"*

Cory Hayes, M.P.H. Infectious Disease & Microbiology, 2018 (Committee: August 2018 – December 2018)
Master's Essay: *"Conducting a retrospective cohort to evaluate the accuracy of a real-time multiple logistic regression tool for predicting the likelihood of patient readmission"*

Lauren Ojeda, M.P.H., Behavioral & Community Health Sciences, 2017 (Committee: April – June 2017)
Master's Essay: *"Domestic minor sex trafficking and technology"*

Lara Siminerio Lemon, Ph.D., Epidemiology, 2017 (Committee: January – June 2017)
Dissertation: *"Using pharmacoepidemiologic methods to study pharmacotherapy in pregnancy: application to opioid maintenance therapy and 17-OHPC for prevention of preterm birth"*

Jessica Manriquez Richard, M.P.H. Behavioral & Community Health Sciences (Committee: January – April 2017)
Master's Essay: *"Cesarean rate reduction interventions in the United States"*

Corrine Bozich, M.P.H. Infectious Disease & Microbiology, 2017 (Committee: November 2016 – April 2017)
Master's Essay: *"A Case Control Study of Risk Factors Associated with CRE/CRO and ESBL"*

YuRuo Li, M.P.H. Infectious Disease & Microbiology, 2016 (Committee: January – April 2016)
Master's Essay: *"Mathematical models of subpopulation-specific sexual interactions for HIV transmission and control"*

Christian Suri, M.P.H. Infectious Disease & Microbiology, 2016 (Committee: January – April 2016)
Master's Essay: *"Clostridium difficile infection prevention and control"*

Anita Simonian, M.P.H. Infectious Disease & Microbiology, 2015 (Committee: September – December 2015)
Master's Essay: *"Comparison of nasopharyngeal and mid-turbinate swabs in children with upper respiratory tract infection symptoms and the feasibility of using electronic diaries in clinical research"*

Lynne Marshall, Ph.D. Epidemiology, 2014 (Committee: April – December 2014)

Dissertation: *“Environmental Risk Factors for Autism Spectrum Disorders (ASD)”*

Sarah Rapport, M.P.H. Behavioral Health & Community Health Sciences (Committee: January – April 2014)

Master’s Essay: *“National program evaluation of Women, Infants and Children (WIC) breastfeeding initiatives”*

Leslie Meyn, Ph.D. Epidemiology, 2014 (Committee: 2010 – 2014)

Dissertation: *“Longitudinal Evaluation of the Impact of Antibiotic Exposure in Young Women on Vaginal and Rectal Colonizing Strains of Group B Streptococcus and Lactobacillus”*

Tammy Loucks, Ph.D. Epidemiology, 2012 (Committee: 2011 – 2012)

Dissertation: *“Secretory markers of endocrine and ovarian aging among older women with polycystic ovarian syndrome”*

Simone Reynolds, Ph.D. Epidemiology, 2011 (Committee: 2009 – 2011)

Dissertation: *“Is Poor Fetal Growth in Preeclampsia Mediated by Offspring Gender?”*

Margaret Whelan, Ph.D. Epidemiology, 2011 (Committee: 2009 – 2011)

Dissertation: *“Studies of Birth Weight and Infant Mortality in India”*

Tanya Bobo, M.S. Epidemiology, 2009 (Committee: 2009)

Master’s Thesis: *“Maternal nutritional status and bacterial vaginosis during pregnancy”*

Toby Yanowitz, M.S. Epidemiology, 2008 (Committee: 2008)

Master’s Thesis: *“Impact of Psychological Stress on Obstetric and Neonatal Outcomes among Women with Preterm Premature Rupture of the Fetal Membranes: a Pilot Study”*

Nam Hoang Le, M.P.H. Behavioral & Community Health Sciences, 2008 (Committee: 2008)

Master’s Essay: *“Adolescent reproductive health in Vietnam: Current status and future steps”*

Kathleen Berger, Ph.D. Epidemiology, 2006 (Committee: 2005 – 2006)

Dissertation: *“Bacterial vaginosis as a sexually transmitted disease”*

Stephanie Fedro-Byrom, M.P.H. Behavioral & Community Health Sciences, 2005 (Committee: 2005)

Master’s Essay: *“Got Breastmilk? An Intervention to Increase Breastfeeding Rates among Low-income, African-American Adolescents”*

Vanessa Short, M.P.H. Behavioral & Community Health Sciences, 2005 (Committee: 2005)

Master’s Essay: *“Recommendations for Preventing Smoking Relapse in the Postpartum Period”*

Supervision of Post-Doctoral Students, Residents, and Fellows

Ashley Hill, PhD, Postdoctoral Fellow, Department of Pediatrics, University of Pittsburgh

*Mentored: 2019 - 2021

*T32: Translational Research in Adolescent Health and Development Post-doctoral Training Program

*Post-fellowship employment: Assistant Professor in the Tenure Stream, University of Pittsburgh School of Public Health, Department of Epidemiology

Padma Yalamati, MD, International Research Training Fellow

*Mentored 2014 – 2015

*D43 SHARE India University of Pittsburgh Population and Intervention Research Training

Kalpna Betha, MD, International Research Training Fellow

*Mentored 2014 – 2015

*D43 SHARE India University of Pittsburgh Population and Intervention Research Training

Margaret Whelan, MD, PhD, Postdoctoral Associate, Department of Epidemiology, University of Pittsburgh School of Public Health

*Mentored 2013 – 2014

*Post-training employment: Residency, Tulane University School of Medicine

Brandie Taylor, PhD, Postdoctoral Associate, Department of Epidemiology, University of Pittsburgh School of Public Health

*Mentored 2012 – 2013

*Post-training employment: Assistant Professor, Department of Epidemiology & Biostatistics School of Rural Public Health, Texas A&M Health Science Center

*2020 Graduate School of Public Health Distinguished Award for Early Career Excellence

Enakshi Sharma, MD, International Research Training Fellow

*Mentored 2012 – 2015

*D43 SHARE India University of Pittsburgh Population and Intervention Research Training

Teresa Erb, MD, Medical Resident, Magee Womens Hospital

*Mentored 2009 – 2010

*Oncoinfertility project mentorship

Romina Barral, MD, Adolescent Medicine Fellow, Children's Hospital of Pittsburgh

*Mentored 2009 – 2011

*Chlamydial re-infection pilot project mentorship

Mark Evans, MD candidate (2016), University of Pittsburgh School of Medicine

*Mentored 2013

*Field site: Society for Health Allied Research and Education (SHARE) INDIA, Hyderabad, India

Mentoring of Undergraduate or Graduate Students in Field Placements

Britney Chung

University of Pittsburgh School of Public Health: Public Health Undergraduate Scholars Program (PHUSP)

*Field site: Women for a Healthy Environment

*Mentored: June 2024 - present

Jordan Vanek

University of Pittsburgh School of Public Health: Public Health Undergraduate Scholars Program (PHUSP)

*Field site: Greater Pittsburgh Community Food Bank (Child Nutrition Youth Café Programs)

*Awarded 1st Place PHUSP Best Practice Poster

*Mentored: June 2023 – July 2023

Hannah Callahan

University of Pittsburgh School of Public Health Department of Epidemiology MPH Practicum

*Field site: Pittsburgh Ballet Theatre School

*"Mindful Movement" dance program for people with Alzheimer's Disease

*Mentored June 2018 – August 2018

Tamala Gondwe

*Schweitzer Fellow and University of Pittsburgh School of Public Health Department of Epidemiology doctoral student

*Schweitzer Fellowship field site: Acculturation for Justice, Peace, and Outreach

*Health needs assessment and development of workshops for the African immigrant and refugee community in Allegheny County

*Mentored: June 2015 – August 2015

Jamie (Robertson) Eastman

*Schweitzer Fellow and University of Pittsburgh School of Public Health Department of Epidemiology doctoral student

*Schweitzer Fellowship field site: Western Pennsylvania School for Blind Children

*Development of sexuality education program for students pre-K through age 21

*Mentored: June 2010 – August 2010

Jamie Robertson

- *University of Pittsburgh School of Public Health Department of Epidemiology doctoral student
- *Field site: Society for Health Allied Research and Education (SHARE) INDIA, Hyderabad, India
- *Protocol development for the Longitudinal Indian Family hHealth (LIFE) Study
- *Mentored: June 2009 – July 2009

Rebecca Wright

- *University of Pittsburgh School of Public Health MPH student
- *Field site: Center for Healthy Aging, University of Pittsburgh
- *Healthy aging community programs
- *Mentored: May 2009 – July 2009

Brandie Taylor

- *University of Pittsburgh School of Public Health doctoral student
- *Field site: Arkansas Department of Health, Center for Health Statistics, Little Rock, Arkansas
- *Prenatal care data analyses
- *Mentored: May 2009 – July 2009

Jennifer Meyer

- *University of Pittsburgh School of Public Health doctoral student
- *Field site: Allegheny County Health Department
- *H1N1 influenza case investigation and provider education
- *Investigation of illness complaints associated with landfill emissions
- *Mentored: May 2009 – July 2009

Vanessa Short

- *University of Pittsburgh School of Public Health doctoral student
- *Field site: Texas Department of State Health Services, Austin, TX
- *U.S. Department of Health and Human Services, Maternal and Child Health Bureau, Graduate Student Internship Program
- *Analysis of National Birth Defect Research and Prevention Study data

Lindsay Mendenhall

- *University of Pittsburgh School of Public Health MPH student
- *Field site: Tennessee Department of Health, Vector-borne Disease Section, Communicable & Environmental Disease Surveillance
- *Analysis of mosquito reproductive behavior and genetics on West Nile Virus transmission

Mentoring of Early and Mid-Career Faculty

Tracey Robertson-Bell, DNP, MSN, NNP-BC, Associate Professor, Appointment Stream, Department of Nursing, University of Pittsburgh; Neonatal Nurse Practitioner Program Coordinator

*Mentored January 2024 – present

Toan Ha, MD, DrPH, Assistant Professor in the Tenure Stream, Department of Infectious Diseases and Microbiology, School of Public Health, University of Pittsburgh

*Mentored: July 2023 – present

Danielle Tufts, PhD, Assistant Professor in the Tenure Stream, Department of Infectious Diseases and Microbiology, School of Public Health, University of Pittsburgh

*Mentored: July 2023 – present

Ashley Hill, PhD, Assistant Professor in the Tenure Stream, Department of Epidemiology, School of Public Health, University of Pittsburgh

*Mentored: April 2021 - present

Research and Training

Grants and Contracts Received

Principal Investigator, Multiple Principal Investigator, or Program Project Director

Years Inclusive	Grant and/or Contract Number and Title	Source	Annual Direct Cost Range	% Effort
2023 – 2024	Community Engaged Scholarship Project Development Cohort	U Pitt	\$1,200	N/A
2020 – 2025	R01 AI139189 Prospective epidemiologic study of novel etiologic agents of pelvic inflammatory disease (Multiple PIs: Haggerty and Fredricks)	NIH/NIAID	\$686,000 - \$711,443	25%
2020	Allegheny County Health Department (ACHD) Bureau of Assessment, Statistics, and Epidemiology: COVID-19 Response (PI: Haggerty)	ACHD	\$39,810	20% – 100%
2018 – 2020	R56 AI139189 Prospective epidemiologic study of novel etiologic agents of pelvic inflammatory disease (PI: Haggerty)	NIH/NIAID	\$592,054	30%
2017 – 2018	Faculty Global Health Grant: The influence of vaginal microbiota on adverse pregnancy outcomes in the Longitudinal Indian Family hEalth (LIFE) study (PI: Haggerty)	U Pitt Center for Global Health	\$24,430	N/A
2016 – 2019	R21 AI114907 <i>Mycoplasma genitalium</i> , differentiated <i>Ureaplasma</i> species, and pregnancy outcomes (PI: Haggerty)	NIH/NIAID	\$126,439 - \$152,517	40%
2014 – 2015	Multicenter Case-Control Study of Chlamydia trachomatis Infection and Tubal Factor Infertility (MPIs: Haggerty and Wiesenfeld)	NIH STI Clinical Trial Group/U Alabama	\$33,117	15%
2014 – 2016	D43 TW009078 SHARE INDIA University of Pittsburgh Population and Intervention Research Training (MPIs: Haggerty and Bunker)	NIH Fogarty International Center	\$184,418	10%
2011 – 2014	SIP 11-048 Health Promotion and Disease Prevention Center Cooperative Agreement U48DP001918 Multicenter Case-Control Study of <i>Chlamydia trachomatis</i> Infection and Tubal-Factor Infertility (MPIs Haggerty and Wiesenfeld)	CDC	\$51,346 - \$91,691	10% - 15%
2011 – 2013	R56 AI095224 The role of novel uncultivable bacteria in pelvic inflammatory disease (PI: Haggerty)	NIH/NIAID	\$662,779	30%
2010 – 2012	R56 AI067661 <i>Mycoplasma genitalium</i> and pelvic inflammatory disease (PI: Haggerty)	NIH/NIAID	\$222,336	30%

2008 – 2014	R01 AI073940 Novel Bacterial Pathogens in Pelvic Inflammatory Disease (PI: Haggerty)	NIH/NIAID	\$268,997 - \$481,706	40%
2006 – 2012	R01 AI071386 Infection, Inflammation, and Preeclampsia (PI: Haggerty)	NIH/NIAID	\$434,000 - \$532,192	30%
2005 – 2009	R01 AI067661 <i>Mycoplasma genitalium</i> and pelvic inflammatory disease (PI: Haggerty)	NIH/NIAID	\$250,000	40%
2007 – 2012	HD 055162 Predoctoral Training Program in Reproductive, Perinatal & Pediatric Epidemiology (MPIs/Program Directors: Haggerty, Bromberger, Ness)	NIH/NICHD		
2004	Pelvic Inflammatory Disease, Atherosclerosis, and Vascular Stiffness (PI: Haggerty)	U Pitt Epi	\$8,333	N/A
2001 – 2004	F32 HD41294 Chronic Pelvic Pain after Pelvic Inflammatory Disease (PI: Haggerty)	NIH/NICHD	\$37,000	100%

Site Principal Investigator

Years Inclusive	Grant and/or Contract Number and Title	Source	Annual Direct Cost Range	% Effort
2024 – 2030	U54 Maternal Health Research Center for Excellence: <u>E</u> quity in <u>M</u> aternal and <u>B</u> irthing outcomes and <u>R</u> eproductive health through <u>C</u> ommunity <u>E</u> ngagement (EMBRACE) (Project Leads, Training Component: Haggerty and Tibbs; MPIs: Mendez, Simhan, Birru)	NIH/NICHD	\$1.75M (\$233,462 - \$302,450 to Haggerty)	15% - 20%

Co-Investigator

Years Inclusive	Grant and/or Contract Number and Title	Source	Annual Direct Cost Range	% Effort
2020 – 2024	R01 AI143653 Evaluating the intersection between sexually transmitted infections, inflammation and reproductive success (Co-I: Haggerty; PI: Taylor)	NIH/NIAID	\$55,836 - \$61,015 to Haggerty	15%
2019 – 2024	R01 AI141501 Immune activating syncytiotrophoblast microvesicles and danger associated molecular patterns in preeclampsia risk (Co-I: Haggerty; PI: Taylor)	NIH/NICHD	\$23,834 - \$26,806 to Haggerty	15%
2021 - 2023	NIH Diversity Supplement: Exploring Indicators of Inequity and Influences on Girls Reproductive Health (Mentor: Haggerty; PI Supplement: Hill; PI Parent R01: De Genna)	NIH/NIMHD		N/A
2016 - 2021	T32 HD087162 Translational Research in Adolescent Health and Development Post-doctoral Training Program (Executive Committee Member and Preceptor: Haggerty; PI: Miller)	NIH		N/A
2016 – 2018	American STD Association (ASTDA) Developmental Award: Host Genetic Susceptibility to Chlamydia-Associated Reproductive Morbidity (Mentor: Haggerty; PI: Taylor)	ASTDA		N/A

2012 - 2017	R01 Technology Based Community Health (TECH-N) to Reduce Recurrent STIs after PID (Co-I/Consultant: Haggerty; PI: Trent)	NIH/NIMHD		N/A
2015 – 2016	Research Enhancement and Development (REDI) Initiative: Early pregnancy serum short-chain fatty acids and preeclampsia (Mentor: Haggerty; PI: Taylor)	Texas A&M		N/A
2014	Application of classification and regression tree analysis/recursive partitioning for the prediction of adverse gynecologic and reproductive sequelae following pelvic inflammatory disease (Co-I: Haggerty; PI: Wiringa)	U Pitt Epi	\$815	N/A
2013	Association between bacterial vaginosis and adverse birth outcomes in the intestinal parasitic and vaginal infections (IPVI) study (Co-I: Haggerty; PI: Eastman)	U Pitt Epi	\$3200	N/A
2010 – 2013	U13 Academic-Community Partnership Conference Series: Intimate Partner Violence and Pregnancy (Co-I/Consultant: Haggerty; PI: Ford)	NIH		N/A
2008 – 2013	R01 Infection, Bacterial Vaginosis and Prematurity (Co-I/Consultant: Haggerty; PI: Brooks-Nelson)	NIH/NIAID		N/A
2008 – 2010	Mentored Public Health Research Scientist Development Award: Developing a Strategic Approach to Management of Adolescents with Pelvic Inflammatory Disease (Mentor: Haggerty; PI: Trent)	NIH		N/A
2009	<i>Mycoplasma genitalium</i> and spontaneous abortion (Co-I: Haggerty; PI: Short)	U Pitt Epi	\$3500	N/A

Invited Presentations Related to Your Research

Date	Title of Presentation	Venue
May 2022	Bacterial Etiology of Pelvic Inflammatory Disease and Infertility	John G. Rangos Research Seminar University of Pittsburgh
July 2022	Healthy Environments and Strong Bodies: Community-based survey of environment and child thriving	The Pittsburgh Study Scientific Coordinator Meeting
March 2022	The Vaginal Microbiome, Pelvic Inflammatory Disease, and Infertility	Microbiome Seminar Center for Medicine & the Microbiome University of Pittsburgh
June 2020	COVID-19 Public Health Response	Conversations about COVID-19 Seminar Series University of Pittsburgh School of Public Health
November 2019	BV-associated Bacteria and Their Associations with Endometrial Inflammation	U.S. Centers for Disease Control and Prevention/National Center for

		HIV/AIDS, Viral Hepatitis, STD, and TB Prevention
		New frontiers in STD-related pelvic inflammatory disease (PID) and other sequelae meeting, Unit 1: Etiology
November 2018	Introduction to the Reproductive, Perinatal & Pediatric Area of Emphasis	University of Pittsburgh School of Public Health Department of Epidemiology Seminar Series
October 2018	The influence of vaginal microbiota on adverse pregnancy outcomes in the Longitudinal Indian Family Health (LIFE) study	Global Health Open House University of Pittsburgh School of Public Health
January 2018	Introduction to the Reproductive, Perinatal & Pediatric Area of Emphasis	University of Pittsburgh School of Public Health Department of Epidemiology Seminar Series
February 2017	Introduction to the Reproductive, Perinatal & Pediatric Area of Emphasis	University of Pittsburgh School of Public Health Department of Epidemiology Seminar Series
January 2017	Mycoplasma infections and adverse pregnancy outcomes	University of Pittsburgh School of Public Health Department of Epidemiology Faculty Retreat
May 2016	Tales of an Epidemiologist "SHARE"ing the Good LIFE in India	The Ellis School, Pittsburgh, PA Middle School Speakers Series
May 2016	India Health in Focus	The Ellis School, Pittsburgh, PA Biology, AP Biology, and Anatomy Courses
April 2015	SHARE the Good LIFE in India: The Longitudinal Indian Family Health (LIFE) Study	University of Pittsburgh School of Public Health Department of Epidemiology Seminar Series
March 2013	Introduction to the Reproductive, Perinatal & Pediatric Area of Emphasis	University of Pittsburgh School of Public Health Department of Epidemiology Seminar Series
November 2012	Pittsburgh Epidemiologists go to India: The Longitudinal Indian Family Health (LIFE) Study The Role of Vaginal Infections in Adverse Pregnancy Outcomes	University of Pittsburgh School of Public Health Department of Epidemiology Seminar Series
April 2012	Women's Health Area of Concentration	University of Pittsburgh School of Public Health Department of Epidemiology Seminar Series
November 2011	Reproductive consequences of pelvic inflammatory disease: the role of novel bacterial pathogens.	National Institutes of Health NIAID Pelvic Inflammatory Disease Workshop, Chapel Hill, NC
May 2010	The Longitudinal Indian Family Health (LIFE) Study: The Role of Vaginal Infections in Adverse Pregnancy Outcomes	Second Global Health Conference, University of Pittsburgh

March 2010	Women's Health Area of Concentration	University of Pittsburgh School of Public Health Department of Epidemiology Seminar Series
February 2009	Why Do Some Women Experience Sequelae Following Pelvic Inflammatory Disease?	University of Pittsburgh School of Public Health Department of Epidemiology Seminar Series
December 2008	Reproductive Consequences of Pelvic Inflammatory Disease: The Role of Novel Bacteria Pathogens	Adolescent Medicine Research Conference, University of Pittsburgh
April 2008	<i>Chlamydia trachomatis</i> pathogenesis and sequelae	Centers for Disease Control and Prevention Chlamydia Immunobiology & Control Expert Advisory Meeting
April 2008	Gynecologic and Reproductive Consequences on Genital Infection with Novel, Fastidious Bacteria	Graduate School of Public Health Dean's Junior Faculty Seminar Series, University of Pittsburgh
March 2008	Reproductive Consequences of Pelvic Inflammatory Disease: The Role of Novel Bacterial Pathogens	Magee-Womens Research Institute, Pittsburgh, PA
July 2007	How Can We Reduce the Sequelae of PID?	15 th Annual Summer Principles of STD and HIV Research Course University of Washington, Seattle, WA
2005	Novel Pathogens Associated with Pelvic Inflammatory Disease and Reproductive Morbidity	Magee-Womens Research Institute, Pittsburgh, PA
2003	Reproductive Morbidity Following Pelvic Inflammatory Disease: Pathogenesis and Prevention	Children's Hospital of Pittsburgh Adolescent Medicine Clinic, Pittsburgh, PA

Publications

Refereed Articles – Published or In Press

1. Kramer KH, Zimmerman RK, Haggerty CL, Balasubramani GK, Nowalk MP, Martin ET, Gaglani M, Philips CH, Belongia E, Chung J, Silverira FP. Effectiveness of the Influenza Vaccine for Preventing Laboratory-Confirmed Influenza Infections in Outpatient Immunocompromised Adults, 2017-2018. ***Human Vaccine and Immunotherapeutics, In Press.***
2. Basany K, Sirshendu C, Laskshmi S, Agiwal V, Angaali N, Nirupama AY, Shailendra D, **Haggerty C**, Reddy PS. Prospective cohort study of surgical site infections following single dose antibiotic prophylaxis in caesarean section at a tertiary care teaching hospital in Medchal, India. PLoS One. 2024 Jan 25;19(1):e0286165. doi: 10.1371/journal.pone.0286165. PMID: 38271389; PMCID: PMC10810521.
3. Yu B, Nguyen EB, McCartney S, Proll S, Strenk S, Valint D, Liu C, **Haggerty CL**, Fredricks DN. Vaginal bacteria elicit acute inflammatory response in fallopian tube organoids: a model for pelvic inflammatory disease. *Reprod Sci.* 2024 Feb;31(2):505-513. doi: 10.1007/s43032-023-01350-5. Epub 2023 Sep 19. PMID: 37726587.

4. Pan K, Bazzano L, Betha K, Charlton BM, Chavarro JE, Cordero C, Gunderson EP, **Haggerty CL**, Hart J, Jukic AM, Ley SH, Mishra GD, Mumford SL, Schisterman EF, Schliep K, Yeung E, Shaffer JG, Sotres-Alvarez D, Stanford JB, Wilcox AJ, Wise LA, Harville E. Large-scale data harmonization across prospective studies: The Preconception Period Analysis of Risks and Exposures Influencing health and Development (PrePARED) consortium. *American Journal of Epidemiology*, 2023 Nov 10;192(12):2033-2049. doi: 10.1093/aje/kwad153. PMID: 37403415.
5. Taylor BD, Criscitiello MF, Bazer FW, Richardson LS, Noah A, **Haggerty CL**. Functional interferon-epsilon gene polymorphisms and sexually transmitted infections of the endometrium. *American Journal of Reproductive Immunology* July 2023;90:e13754.<https://doi.org/10.1111/aji.13754>
6. Gudipaly M*, Farooq F*, Kalpana B, **Haggerty CL**, Kusneniwar GN, Jammy GR, Bunker CH, Reddy PS. Impact of prepregnancy body mass index on adverse pregnancy outcomes: Analysis from the Longitudinal Indian Family Health (LIFE) cohort study. *Denotes shared first authorship. *AJOG Glob Rep*. 2022 Nov 5;3(1):100134. doi: 10.1016/j.xagr.2022.100134. PMID: 36691397; PMCID: PMC9860159.
7. O'Donnell C, Brownlee K, Martin E, Suyama J, Albert S, Anderson S, Bhatte S, Bonner K, Burton C, Corn M, Eng H, Flage B, Frerotte J, Balasubramani GK, **Haggerty C**, Haight J, Harrison LH, Hartman A, Hitter T, King WC, Ledger K, Marsh JW, McDonald MC, Miga B, Moses K, Newman A, Ringler M, Roberts M, Sax T, Shekhar A, Sterne M, Tenney T, Vanek M, Wells A, Wenzel S, Williams J. SARS-CoV-2 control on a large urban college campus without mass testing. *J Am Coll Health*. 2023 Jan 3:1-9. doi: 10.1080/07448481.2022.2153600. Epub ahead of print. PMID: 36595575.
8. Minion SC, Krans EE, Mendez DD, Brooks MM, **Haggerty CL**. Driving distance to delivery hospitals and risk of adverse perinatal outcomes and maternal morbidity. *Obstet Gynecol*. 2022 Nov 1;140(5):812-819. doi: 10.1097/AOG.0000000000004960. Epub 2022 Oct 5. PMID: 36201778.
9. Taylor BD, Hill AV, Perez-Patron MJ, **Haggerty CL**, Schisterman E, Hernandez T, Noah A, Comeaux CR. Sexually transmitted infections and risk of hypertensive disorders of pregnancy. *Sci Rep*. 2022 Aug 16;12(1):13904. doi: 10.1038/s41598-022-17989-0. PMID: 35974035; PMCID: PMC9381495.
10. Robertson JM, Basany KB, Farooq F, Tan X, Tang G, Bunker CH, Reddy PS, **Haggerty CL**. Consanguineous marriage and early pregnancy loss in rural to peri-urban India. *J Obstet Gynaecol India*. 2022 Aug;72(4):314-321. doi: 10.1007/s13224-021-01498-7. Epub 2021 Jul 28. PMID: 35923508; PMCID: PMC9339451.
11. Anyalechi GE, Hong J, Kirkcaldy RD, Wiesenfeld HC, Horner P, Wills GS, McClure MO, Hammond KR, **Haggerty CL**, Kissin DM, Hook EW, Steinkampf MP, Bernstein K, Geisler WM. Chlamydial Pgp3 seropositivity and population attributable fraction among women with tubal factor infertility. *Sexually Transmitted Diseases*. August 2022;49(8):527-533. PMID 34110735.
12. Ettinger AK, Landsittel D, Abebe KZ, Bey J, Chavis V, Navratil J, Friedman FS, Miller E, and the Pittsburgh Study Committee Co-leads. Pittsburgh Study Committee Co-leads (alphabetical): Abernathy P, Bogen D, Catov J, Delestienne E, Dubowitz T, Fuhrman B, Garland R, Gradeck R, **Haggerty CL**, Huguley J, Krishnamurti T, Malen A, Mayers-Snyder V, Moye S, Naccarti-Chapkis M, Ohmer M, Pierson-Brown T, Ray K, Shaw D, Shirriel J, Wanless S, Wilson D, Wolynn T. THRIVE Conceptual Framework and Study Protocol: A Community-Partnered Longitudinal Multi-Cohort Study to Promote Child and Youth Thriving, Health Equity, and Community Strength. *Front. Pediatr.*, 04 February 2022; <https://doi.org/10.3389/fped.2021.797526>
13. Hill AV, Mendez DM, **Haggerty CL**, Miller E, De Genna NM. Syndemics of Sexually Transmitted Infections in a Sample of Racially Diverse Pregnant Young Women. *Maternal and Child Health Journal*, Special Issue: Black Maternal Health Experience in America. 2022 Feb;26(2):299-308. PMID: 34993752.
14. Anyalechi GE, Wiesenfeld HC, Kirkcaldy RD, Kissin DM, **Haggerty CL**, Hammond KR, Hook EW 3rd, Bernstein KT, Steinkampf MP, Geisler WM. Tubal factor infertility, in vitro fertilization, and racial

disparities: a retrospective cohort in two U.S. clinics. *Sexually Transmitted Diseases*. 2021 Oct 1;48(10):748-753. PMID: 33833148.

15. Corey SL, **Haggerty CL**, Soliman AS, Coulter RWS. Evaluating Sexual Orientation and Gender Identity Differences in Human Papillomavirus and Related Cancer Preventive Interventions. *Annals of LGBTQ Public and Population Health*. 2021 Sep 24;2(3):185-202.
16. Mitchell CM, Anyalechi GE, Cohen CR, **Haggerty CL**, Manhart LE, Hillier SL. Etiology and diagnosis of pelvic inflammatory disease: looking beyond gonorrhea and chlamydia. *The Journal of Infectious Diseases*. 2021 Aug 16;224(12 Suppl 2):S29-S35. PMID: 34396407.
17. Zheng X, Zhong W, O'Connell CM, Liu Y, **Haggerty CL**, Geisler WM, Anyalechi G, Kirkcaldy RD, Wiesenfeld HC, Hillier SL, Fine J, LiY, Darville T. Host genetic risk factors for *Chlamydia trachomatis* related infertility in women. *The Journal of Infectious Diseases*. 2021 Aug 16;224(12 Suppl 2):S64-S71. PMID: 34396400.
18. Birru RL, Liang H, Farooq F, Bedi M, Feghali M, Ng CA, **Haggerty CL**, Mendez DM, Catov JM, Adibi JM. A pathway level analysis of PFAS exposure and risk of gestational diabetes mellitus. *Environmental Health: A Global Access Science Source*. 2021 May 22;20(1):63. PMID: 34022907.
19. Gondwe T, Ness R, Totten PA, Astete S, Tang G, Gold MA, Martin D, **Haggerty CL**. Novel bacterial vaginosis-associated organisms mediate the relationship between vaginal douching and pelvic inflammatory disease. *Sexually Transmitted Infections*. 2020 Sep; 96(6):439-444. doi: 10.1136/sextrans-2019-054191. PMID: 31810995; PMCID: PMC7476288.
20. Gondwe T, Betha K, Kusneniwar GN, Bunker CH, Tang G, Simhan H, **Haggerty CL**. Adverse infant outcomes associated with cesarean section delivery in India. *International Health*. 2020 Sep 1;12(5):411-416. doi: 10.1093/inthealth/ihz111. PMID: 31819983; PMCID: PMC7443719.
21. Wiringa AE, Ness RB, Darville T, Beigi RH, **Haggerty CL**. *Trichomonas vaginalis*, endometritis and sequelae among women with clinically suspected pelvic inflammatory disease. *Sexually Transmitted Infections*. 2020 Sep; 96(6):436-438. doi: 10.1136/sextrans-2019-054079. PMID: 31719170.
22. **Haggerty CL**, Ness RB, Totten PA, Farooq F, Tang G, Ko D, Fielder TL, Srinivasan S, Astete SG, Fredricks DN. Presence and concentrations of select bacterial vaginosis-associated bacteria are associated with increased risk of pelvic inflammatory disease. *Sexually Transmitted Diseases*. 2020 May; 47(5):344-346. doi: 10.1097/OLQ.0000000000001164. PMID: 32149953; PMCID: PMC7167351.
23. Gondwe T, Betha K, Kusneniwar GN, Bunker CH, Tang G, Simhan H, Reddy PS, **Haggerty CL**. Maternal factors associated with mode of delivery in a population with a high cesarean section rate. *Journal of Epidemiology and Global Health*. 2019 Dec; 9(4):252-258. PMID: 31854166.
24. Nagarajan UM, Sikes JD, Burris RL, Jha R, Popovic B, **Haggerty CL**, Nagarajan S. Genital Chlamydial infection exacerbates atherosclerosis in hyperlipidemic mouse models and a protective role for apoE in uterine pathology after infection. *Atherosclerosis*. 2019 Nov; 290:103-110. doi: 10.1016/j.atherosclerosis.2019.09.021. PMID: 31604170.
25. Rose OM, Fredricks DN, Soge OO, Farooq F, Tang G, Ness RB, **Haggerty CL**. Stability of *Chlamydia trachomatis* RNA after long-term biobank storage. *Sexually Transmitted Infections*. 2019 Nov; 95(7):551. doi: 10.1136/sextrans-2019-054141. PMID: 31628264.
26. Gondwe T, Betha K, Kusneniwar GN, Bunker CH, Tang G, Simhan H, Reddy P, **Haggerty CL**. Mode of delivery and short-term infant health outcomes: A prospective cohort study in a peri-urban Indian population. *BMC Pediatrics*. 2018 Nov 6; 18(1):346. doi: 10.1186/s12887-018-1324-3. PMID: 30400845.
27. Taylor BD, **Haggerty CL**, Ness RB, Hougaard DM, Skogstrand K, Roberts JM, Olsen J. Fetal sexual dimorphism in systemic soluble fms-like tryrosine kinase 1 (sFLT) among normotensive and preeclamptic women. *American Journal of Reproductive Immunology*. 2018 Nov; 80(5):e13034. doi: 10.1111/aji.13034. PMID: 30106204.

28. Taylor BD, Ness RB, Klebanoff MA, Tang G, Roberts JM, Hougaard DM, Skogstrand K, **Haggerty CL**. The impact of female fetal sex on preeclampsia and the maternal immune milieu. *Pregnancy Hypertension: An International Journal of Women's Cardiovascular Health*. 2018 Apr; 12:53-57. PMID: 29674199.
29. Taylor BD, Totten PA, Astete SG, Ferris MJ, Martin DH, Ness RB, **Haggerty CL**. Toll-like receptor variants and cervical *Atopobium vaginae* infection in women with pelvic inflammatory disease. *American Journal of Reproductive Immunology*. 2018 Feb; 79(2). PMID: 29286178.
30. Gorwitz RJ, Wiesenfeld HC, Chen PL, Hammon KR, Sereday KA, **Haggerty CL**, Johnson RE, Papp JR, Kissin DM, Henning TC, Hook EW 3rd, Steinkampf MP, Markowitz LE, Geisler WM. Population-attributable fraction of tubal factor infertility associated with chlamydia. *American Journal of Obstetrics & Gynecology*. 2017 Sep; 217(3):336.e1-336.316. PMID: 28532600.
31. Taylor BD, Ness RB, Klebanoff MA, Zoh R, Bass D, Hougaard DM, Skogstrand K, **Haggerty CL**. First and second trimester immune biomarkers in preeclamptic and normotensive women. *Pregnancy Hypertension: An International Journal of Women's Cardiovascular Health*. 2016 Oct; 6(4):388-393. PMID: 27939488.
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33. Betha K, Eastman JM, Tang, G, **Haggerty CL**. Prevalence of *Chlamydia trachomatis* among Childbearing Age Women in India: A Systematic Review. *Infectious Diseases in Obstetrics and Gynecology*. 2016; 2016:8561645. PMID: 27672303.
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35. Jones KA, Cornelius MD, Silverman JG, Tancredi DJ, Decker MR, **Haggerty CL**, De Genna NM, Miller E. Abusive Experiences and Young Women's Sexual Health Outcomes: Is Condom Negotiation Self-Efficacy a Mediator? *Perspectives on Sexual and Reproductive Health*. 2016 Jun; 48(2):57-64. PMID: 27077497.
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39. Reynolds SA, Roberts JM, Bodnar LM, Youk AO, **Haggerty CL**, Catov JM. Fetal sex and race modify the predictors of fetal growth. *Maternal and Child Health Journal*. 2015 Apr; 19(4):798-810. PMID: 25030701.
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Published Abstracts

1. Mlodgenski P, **Haggerty C**, Carroll R, Ding Y, Glynn N, Roberts L. Quantifying Demographic Disparities of Red Tide Exposure and Complications in Sarasota and Manatee Counties: A Pilot Study. 2024 University of Pittsburgh School of Public Health Dean's Day.
2. Kalix E, Swart ECS, Naccarati-Chapkis M, Fuhrman BJ, Miller E, **Haggerty CL**. Community perceptions of childhood and prenatal lead exposure among historically marginalized and environmentally overburdened neighborhoods in Allegheny County, Pennsylvania. 2024 University of Pittsburgh School of Public Health Dean's Day.
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4. Kalix E, Betha K, **Haggerty CL**, Taylor BD. Preconception and first trimester placental dysfunction biomarkers associated with spontaneous abortion. 2024 Society for Pediatric and Perinatal Epidemiologic Research Annual Meeting, Austin TX, June 2024.
5. Kramer KH, Zimmerman RK, **Haggerty CL**, Balasubramani GK, Nowalk MP, Martin ET, Gaglani M, Phillips CH, Belongia EA, Chung JR, Silveira FP. Effectiveness of the Influenza Vaccine for Preventing Laboratory-Confirmed Influenza Infections in Outpatient Immunocompromised Adults, 2017-2018. 2023 IDWeek Annual Meeting.
6. Arcury-Quandt AE, Hochheiser H, **Haggerty CL**, Roberts MS, Bertolet M. Modeling the impact of masking as a standalone intervention during a COVID-19 outbreak. 2023 Society for Epidemiologic Research Annual Meeting, Portland, OR, June 2023.
7. Vanek J, Launius D, Gross K, **Haggerty CL**. Addressing the Summertime Gap in Child Nutrition. Public Health Undergraduate Scholars Program (PHUSP) Internship Poster Showcase. University of Pittsburgh School of Public Health. July, 2023. **Awarded 1st Place PHUSP Best Practice Posters.*
8. Elizabeth C.S. Swart, Michelle Naccarati-Chapkis, Barbara J. Fuhrman, Elora Kalix, Anna K. Ettinger, Elizabeth Miller, LuAnn L. Brink, **Catherine L. Haggerty**. Development of a Community-Based Survey of Healthy Environments and Associated Childhood Thriving: The Pittsburgh Study. American Public Health Association's 150th Annual Meeting, Boston, MA, November 2022.
9. Kruthika Doreswamy, Betha K, **Haggerty CL**, Reddy PS, Bunker C, Hill AV. Association Between Paternal Characteristics and History of Spontaneous Abortion. 2022 University of Pittsburgh School of Public Health Dean's Day.
10. Monica Gudipally, Kalpana Basany, Fouzia Farooq, **Catherine L. Haggerty**, Gong Tang, Govindrao N. Kusneniwar, Guru Rajesh Jammy G, Clareann H. Bunker, P.S. Reddy. Impact of pre-pregnancy body mass index on adverse pregnancy outcomes: Analysis from the Longitudinal Indian Family hEalth (LIFE) cohort study. 35th Annual Meeting of the Society for Pediatric and Perinatal Epidemiology Research (SPER), Chicago, IL, June 13-14, 2022.
11. Minion SC, Krans EE, Mendez DD, Brooks MM, **Haggerty CL**. A comparison of GIS-based measures on spatial accessibility to obstetricians and associations with adequate prenatal care utilization in Pennsylvania birth records from 2011 – 2015. 35th Annual Meeting of the Society for Pediatric and Perinatal Epidemiology Research (SPER), Chicago, IL, June 13-14, 2022.
12. Minion SC, Krans EE, Mendez DD, Brooks MM, **Haggerty CL**. Driving distance to maternity hospitals and risk of adverse perinatal outcomes and maternal morbidity: an analysis of Pennsylvania birth records from 2011-2015. Oral presentation, session "Oral Session: Maternal Morbidity", 34rd Annual Meeting of the Society for Pediatric and Perinatal Epidemiology Research (SPER), San Diego, CA (Zoom), June 21-22, 2021.
13. Ashley V. Hill, Guru Rajesh Jammy, Kalpana Betha, P.S. Reddy, Brandie D. Taylor, Elizabeth Miller, **Catherine L. Haggerty**. Paternal Characteristics Associated with Preterm Birth. Oral presentation, session "Speed Talks: Pregnancy Outcomes", 34rd Annual Meeting of the Society for Pediatric and Perinatal Epidemiology Research (SPER), San Diego, CA, June 21-22, 2021.
14. Ke Pan, Brittany Charlton, Jorge E. Chavarro, Danielle Symons Downs, Erica P. Gunderson, **Catherine L. Haggerty**, Hong Jiang, Anne Marie Jukic, Sylvia Ley, Gita D. Mishra, Sunni L. Mumford, Christina A. Porucznik, Donna Santillan, Karen Schliep, Sara Simonsen, Daniela Sotres-Alvarez, Joseph B. Stanford, Lauren A. Wise, Emily Harville. Data pooling and harmonization across pre-conception studies: The PrePARED Consortium. 34rd Annual Meeting of the Society for Pediatric and Perinatal Epidemiology Research (SPER), San Diego, CA (Zoom), June 21-22, 2021.

15. Fouzia Farooq, Kalpana Betha, Gong Tang, P.S. Reddy, **Catherine L. Haggerty**. Preconception thyroid dysfunction and the risk of preterm delivery. 2021 University of Pittsburgh Graduate School of Public Health Dean's Day.
16. Sarah C. Minion, Elizabeth E. Krans, Dara D. Mendez, Maria M. Brooks, **Catherine L. Haggerty**. Driving distance to maternity hospitals and risk of adverse perinatal outcomes and maternal morbidity: an analysis of Pennsylvania birth records from 2011-2015. 2021 University of Pittsburgh Graduate School of Public Health Dean's Day.
17. Fouzia Farooq, Kalpana Betha, Jammy Guru Rajesh, Gong Tang, Emma Barinas-Mitchell, Janet M. Catov, Maisa N. Feghali, P.S. Reddy, **Catherine L. Haggerty**. First trimester blood pressure elevation may have a greater impact on the risk of spontaneous abortion than preconception blood pressure. 2021 American Heart Association Epi/Lifestyle Scientific Sessions.
18. Ashley V. Hill, Dara D. Mendez, **Catherine L. Haggerty**, Elizabeth Miller, Natacha M. De Genna. Syndemics of STIs in Pregnant Young Women. 2020 STD Prevention Virtual Conference, September 2020.
19. Ashley V. Hill, Dara D. Mendez, **Catherine L. Haggerty**, Elizabeth Miller, Natacha M. De Genna. Examining Syndemic Indicators in Pregnant Young Women. APHA's 2020 Virtual Annual Meeting and Expo, October 2020.
20. Ashley V. Hill, Guru Rajesh Jammy, Kalpana Betha, P.S. Reddy, Brandie D. Taylor, Elizabeth Miller, **Catherine L. Haggerty**. Paternal Characteristics Associated with Preterm Birth. APHA's 2020 Virtual Annual Meeting and Expo, October 2020.
21. Fouzia Farooq, Kalpana Betha, Gong Tang, P.S. Reddy, **Catherine L. Haggerty**. Preconception thyroid dysfunction and risk of preterm delivery. 33rd Annual Meeting of the Society for Pediatric and Perinatal Epidemiologic Research (SPER), Virtual, December 2020.
22. K. Betha, S. Vudathala, S. Pyne, G. Kusneniwar, P. Sowjanya, P.S. Reddy, **C. Haggerty***. *Presenting Author. The influence of preconception vaginal microbiota on preterm birth. STI & HIV 2019 World Congress, Joint Meeting of the 23rd International Society for Sexually Transmitted Diseases Research (ISSTD) and 20th International Union Against Sexually Transmitted Infections (IUSTI), Vancouver, Canada, 2019.
23. K. Betha, S. Vudathala, S. Pyne, G. Kusneniwar, P. Sowjanya, P.S. Reddy, **C. Haggerty**. The influence of preconception vaginal microbiota on preterm birth. FOGSI - National Congress on Technology Advances and Infections in OBGYN, Hyderabad, India 2019.
24. Corey SL, **Haggerty CL**, Soliman A, Coulter RWS. Evaluating differences in human papillomavirus, cervical, and anal cancer prevention measures among the lesbian, gay, bisexual, and transgender community and heterosexual cisgender individuals. 2019 University of Pittsburgh Graduate School of Public Health Dean's Day.
25. Minion S, McGill T, Mendez D, **Haggerty CL**. Geospatial analyses of maternal, infant, and child health indicators in Butler County, PA. 2019 University of Pittsburgh Graduate School of Public Health Dean's Day.
26. Wiringa AE, Ness RB, Darville T, Beigi RH, **Haggerty CL**. *Trichomonas vaginalis*, endometritis and sequelae among women with clinically suspected pelvic inflammatory disease. 32nd Annual Meeting of the Society for Pediatric and Perinatal Epidemiologic Research (SPER), Minneapolis, Minnesota 2019.
27. Betha K, Kusneniwar GN, Ness RB, Taylor BD, Tang G, Reddy PS, **Haggerty CL***. *Presenting Author. Elevated preconception lipids increase the risk of preterm birth. 31st Annual Meeting of the Society for Pediatric and Perinatal Epidemiologic Research (SPER), Baltimore, Maryland 2018.
28. Gondwe T, Betha K, Kusneniwar GN, Bunker CH, Tang G, Simhan H, **Haggerty CL**. Cesarean section delivery and short-term adverse infant health outcomes in a peri-urban Indian population. American College of Epidemiology Annual Meeting, New Orleans, Louisiana 2017.

29. Gondwe T, Betha K, Kusneniwar GN, Bunker CH, Tang G, Simhan H, **Haggerty CL**. Cesarean section delivery and child mortality in India. American College of Epidemiology Annual Meeting, New Orleans, Louisiana 2017.
30. Gondwe T, *Betha K, Kusneniwar GN, Reddy PS, Bunker C, Tang G, Simhan H, **Haggerty CL**. Factors Associated with Mode of Delivery in an Indian Population. FOGSI FIGO International Conference, Hyderabad INDIA 2017. *presenting author
31. Taylor BD, Ness RB, Olsen J, Hougaard DM, Skogstrand K, Roberts JM, **Haggerty CL**. Fetal sex differences in soluble fms-like tyrosine kinase 1 (sFLT) among preeclamptic women. 30th Annual Meeting of the Society for Pediatric and Perinatal Epidemiologic Research (SPER), Seattle, Washington 2017.
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34. RJ Gorwitz, H Wiesenfeld, PL Chen, KR Hammond, KA Sereday, **CL Haggerty**, RE Johnson, J Papp, D Kissin, T Henning, EW Hook, M Steinkamp, LE Markowitz, WM Geisler. *Chlamydia trachomatis* Seroprevalence and Fraction of Tubal Factor Infertility Attributable to Chlamydia among Female Patient at Two U.S. Infertility Practices. STD Prevention Conference Book of Abstracts, September 2016, Atlanta, Georgia.
35. Bhagath Chirra, **Catherine L. Haggerty**, Xialjing Zheng, Toni Darville, Robert E. Ferrell, Roberta B. Ness, Brandie D. Taylor. Cross-sectional evaluation of interferon epsilon gene variants in pelvic inflammatory disease. European Molecular Biology Organization Annual Meeting Book of Abstracts, Greece, August-September 2016.
36. Taylor BD, Bass D, Ness RB, Klebanoff MA, Hougaard DM, Skogstrand K, **Haggerty CL**. Differences in systemic maternal immune biomarkers by fetal sex. 29th Annual Meeting of the Society for Pediatric and Perinatal Epidemiologic Research (SPER) Book of Abstracts, Miami, Florida 2016.
37. Taylor BD, Zheng X, Darville T, Abiodun-Ojo O, Konganti K, Threadgill D, Ness RB, **Haggerty CL**. Whole-exome sequencing to identify novel genes associated with infertility following chlamydial pelvic inflammatory disease. 2016 Epidemiology Congress of the Americas meeting, Miami, Florida.
38. Gorwitz R, Hammond K, Wiesenfeld H, Cataldo N, Sereday K, Kissin D, Balmir F, **Haggerty CL**, Hook E, Steinkampf M, Markowitz L, Geisler W. Tubal Factor Infertility (TFI) Epidemiology in Infertility Clinic Patients. 2015 World STI & HIV Congress, Brisbane, Australia; September, 2015.
39. Gondwe R, Ness RB, Totten PA, Astete S, Ferris M, Tang G, Norori J, Gold M, Martin DH, **Haggerty CL**. Novel bacterial vaginosis-associated organisms mediate the relationship between vaginal douching and pelvic inflammatory disease. 2015 University of Pittsburgh Graduate School of Public Health Dean's Day.
40. Gondwe R, Ness RB, Totten PA, Astete S, Ferris M, Tang G, Norori J, Gold M, Martin DH, **Haggerty CL**. Novel bacterial vaginosis-associated organisms mediate the relationship between vaginal douching and pelvic inflammatory disease. 28th Annual Meeting of the Society for Pediatric and Perinatal Epidemiologic Research (SPER) Book of Abstracts, Denver, Colorado.
41. Taylor BD, Totten PA, Astete SG, Ferris MJ, Norori J, Ferrell RE, Ness RB, Martin DH, **Haggerty CL**. Genetic variation in Toll-like receptor 6 is associated with *Leptotrichia amnionii* infection in women with pelvic inflammatory disease. 28th Annual Meeting of the Society for Pediatric and Perinatal Epidemiologic Research (SPER) Book of Abstracts, Denver, Colorado.
42. **Haggerty CL**, Totten PA, Astete S, Ness RB, Fielder TL, Fredricks DN. Fastidious, novel bacterial vaginosis-associated bacteria increase the risk of pelvic inflammatory disease. 27th Annual Meeting of

the Society for Pediatric and Perinatal Epidemiologic Research (SPER) Book of Abstracts, Seattle, WA, June 2014.

43. Taylor BD, Darville T, Ferrell RE, Ness RB, **Haggerty CL**. Variants in the interferon-epsilon gene and sexually transmitted infections among African American women with pelvic inflammatory disease. 27th Annual Meeting of the Society for Pediatric and Perinatal Epidemiologic Research (SPER) Book of Abstracts, Seattle, WA, June 2014.
44. Maria Trent, MD, MPH; Roberta Ness, MD, MPH; **Catherine Haggerty**, PhD, MPH. Health-related quality of life and biological test results as predictors of adverse adolescent PID outcomes. 2014 North American Society for Pediatric & Adolescent Gynecology Annual Clinical and Research Meeting Book of Abstracts.
45. **Haggerty CL**, Totten PA, Astete S, Bass DB, Ness RB, Fielder RL, Fredricks DN. Bacterial vaginosis-associated bacteria increase the risk of pelvic inflammatory disease. 26th Annual Meeting of the Society for Pediatric and Perinatal Epidemiologic Research (SPER), Boston, MA, June 2013.
46. **Haggerty CL**, Totten PA, Astete S, Ferris M, Tang G, Norori J, Bass DB, Gold MA, Ness RB. Douching is associated with novel, bacterial vaginosis-associated bacterial infections. 26th Annual Meeting of the Society for Pediatric and Perinatal Epidemiologic Research (SPER), Boston, MA, June 2013.
47. BD Taylor, RB Ness, J Olsen, DM Hougaard, K Skogstrand, **CL Haggerty**. The relationship between maternal mid-trimester serum inflammatory cytokine markers and preeclampsia. 26th Annual Meeting of the Society for Pediatric and Perinatal Epidemiologic Research (SPER), Boston, MA, June 2013.
48. BD Taylor, RB Ness, MA Klebanoff, K DM Hougaard, K Skogstrand, **CL Haggerty**. Elevated first trimester maternal serum inflammatory markers predict preeclampsia. 26th Annual Meeting of the Society for Pediatric and Perinatal Epidemiologic Research (SPER), Boston, MA, June 2013.
49. BD Taylor, RB Ness, J Olsen, DM Hougaard, K Skogstrand, **CL Haggerty**. The distribution of first and second trimester serum inflammatory markers in normotensive and preeclamptic pregnancies. 26th Annual Meeting of the Society for Pediatric and Perinatal Epidemiologic Research (SPER), Boston, MA, June 2013.
50. Eastman JM, Balasubramanian K, Bunker CH, Grubs RE, Tang G, **Haggerty CL**. Increased risk of early spontaneous abortion among women in first cousin marriages in rural Andhra Pradesh, India. 26th Annual Meeting of the Society for Pediatric and Perinatal Epidemiologic Research (SPER), Boston, MA, June 2013.
51. Wiringa AE, Brooks MM, Taylor BD, Ness RB, **Haggerty CL**. Endometrial neutrophil and plasma cell counts among women with clinically suspected pelvic inflammatory disease. 26th Annual Meeting of the Society for Pediatric and Perinatal Epidemiologic Research (SPER), Boston, MA, June 2013.
52. Maria Trent, MD, MPH, Roberta Ness, MD, MPH, Deborah Bass, MS, **Catherine Haggerty**, PhD, MPH. Health-related quality of life and biological test results as predictors of adverse adolescent pelvic inflammatory disease outcomes. Joint Meeting of the 20th International Society for Sexually Transmitted Diseases Research and 14th International Union against Sexually Transmitted Infections, Vienna, Austria, July 2013.
53. Wiringa AE, **Haggerty CL**. Endometrial histology for the prediction of gynecologic and reproductive outcomes. University of Pittsburgh Graduate School of Public Health Department of Epidemiology Research Symposium, Pittsburgh, PA, December 2012.
54. Maria Trent, MD, MPH; Roberta Ness, MD, MPH; Catherine Haggerty, PhD, MPH. Impact of prior reproductive health history and hospitalization on subsequent adolescent reproductive health outcomes after pelvic inflammatory disease (PID). 13th International Union against Sexually Transmitted Infections meeting, Melbourne, Australia, October 2012.
55. Wiringa AE, Ness RB, **Haggerty CL**. The effect of exposure misclassification on associations between pelvic inflammatory disease and infertility. 2012 Annual Dean's Day Student Research Competition

Book of Abstracts, University of Pittsburgh, Graduate School of Public Health, Pittsburgh, PA. 2nd prize award winner, doctoral category.

56. **CL Haggerty**, RB Ness, I Panum, SA Uldum, DC Bass, JM Eastman, HN Simhan, JM Roberts, T Darville, J Olsen. *Chlamydia trachomatis* infection may increase the risk of preeclampsia. 25th Annual Meeting of the Society for Pediatric and Perinatal Epidemiologic Research (SPER), Minneapolis, MN, June 25-27, 2012.
57. **CL Haggerty**, PA Totten, SG Astete, DC Bass, RB Ness. Novel bacteria associated with pelvic inflammatory disease. 25th Annual Meeting of the Society for Pediatric and Perinatal Epidemiologic Research (SPER), Minneapolis, MN, June 25-27, 2012.
58. B Taylor, T Darville, R Ferrell, C Kammerer, R Ness, **C Haggerty**. Toll-like receptor variants and bacterial vaginosis-associated microbes among women with pelvic inflammatory disease. 25th Annual Meeting of the Society for Pediatric and Perinatal Epidemiologic Research (SPER), Minneapolis, MN, June 25-27, 2012.
59. Wiringa AE, Ness RB, **Haggerty CL**. The effect of exposure misclassification on associations between pelvic inflammatory disease and infertility. 25th Annual Meeting of the Society for Pediatric and Perinatal Epidemiologic Research (SPER), Minneapolis, MN, June 25-27, 2012.
60. JM Eastman, K Basany, CH Bunker, PS Reddy, **CL Haggerty**. Prevalence of bacterial vaginosis in peri-urban villages of South India. 25th Annual Meeting of the Society for Pediatric and Perinatal Epidemiologic Research (SPER), Minneapolis, MN, June 25-27, 2012.
61. JM Eastman, K Basany, CH Bunker, PS Reddy, **CL Haggerty**. Novel method of prospectively identifying early pregnancies and spontaneous abortion. 25th Annual Meeting of the Society for Pediatric and Perinatal Epidemiologic Research (SPER), Minneapolis, MN, June 25-27, 2012.
62. Taylor, BD, Darville, T, Ferrell, R, Kammerer, C, Zmuda, J, Ness, R, **Haggerty, C**. Racial differences in the allelic distribution of toll-like receptor variants among women with pelvic inflammatory disease. 24th Annual Meeting of the Society for Pediatric and Perinatal Epidemiologic Research (SPER), Montreal, Quebec, Canada, June 20-21, 2011.
63. Taylor, BD, Darville, T, Ferrell, R, Kammerer, C, Zmuda, J, Ness, R, **Haggerty, C**. Are variations in innate immune receptor genes associated with *Chlamydia trachomatis* among women with pelvic inflammatory disease? 13th Annual Dean's Day Competition, University of Pittsburgh Graduate School of Public Health, April 2011.
64. Taylor BD, Darville T, Ferrell R, Kammerer K, **Haggerty C**. The role of toll-like receptors in infertility following chlamydial pelvic inflammatory disease. *Presented at the 5th annual NIH National Graduate Student Research Festival, October 26-25 2010.*
65. Taylor BD, Darville T, Tan C, Bavoil P, Ness B, **Haggerty C**. Polymorphic membrane proteins and pelvic inflammatory disease. 2010 Society for Pediatric & Perinatal Epidemiologic Research Meeting, June 22-23 2010.
66. Taylor B, Darville T, Tan C, Bavoil P, Ness B, **Haggerty C**. Polymorphic membrane proteins and pelvic inflammatory disease. 2010 Society for Pediatric & Perinatal Epidemiologic Research Meeting, June 2010.
67. Romina Barral, MD; Ruchi Desai; Gina Sucato, MD, MPH; Jonathan Pletcher, M.D.; Debra Bass, M.S.; **Catherine Haggerty, Ph.D., M.P.H.**; Pamela Murray, MD, MHP; Karuna Karunakaran; Robert Brunham, MD; Toni Darville, MD. Analysis of human T cell immune responses in adolescents at risk for *Chlamydia trachomatis* infection. 2011 Society for Adolescent Health and Medicine Meeting Book of Abstracts, Seattle, WA. Published as an abstract in the 2011 supplement issue of the Journal of Adolescent Health.
68. Maria M. Trent, MD, MPH, Debra Bass, MS, Roberta B. Ness, MD MPH, **Catherine Haggerty, PhD, MPH**. Recurrent Pelvic Inflammatory Disease: Evidence for a New Prevention Target. 2010 American Public Health Association Meeting, Denver, Colorado.

69. J.M. Eastman, H. Vedantham, K. Basany, P. Satyanarayana, K. Vijayaraghavan, **C.L. Haggerty**. The use of self-collected vaginal swabs for the diagnosis of bacterial vaginosis in rural India. 2010 Society for Pediatric and Perinatal Epidemiology Meeting, 23rd Annual Meeting, June 22-23, 2010, Seattle, WA.
70. J.M. Eastman, H. Vedantham, K. Basany, P. Satyanarayana, K. Vijayaraghavan, **C.L. Haggerty**. Vaginal swab validation study. 12th Annual Dean's Day Competition, University of Pittsburgh Graduate School of Public Health, April 2010.
71. B. Taylor, T. Darville, P. Bavoil, R. Ness, **C. Haggerty**. *Chlamydia trachomatis* polymorphic membrane proteins and pelvic inflammatory disease. 2010 Society for Pediatric and Perinatal Epidemiologic Research Meeting, Seattle, WA.
72. V.L. Short, J.S. Jensen, D.B. Nelson, R.B. Ness, **C.L. Haggerty**. Neither *Mycoplasma genitalium* nor *Chlamydia trachomatis* in early pregnancy are associated with spontaneous abortion among young women recruited from an urban emergency department. 11th Annual Dean's Day Competition Book of Abstracts, University of Pittsburgh Graduate School of Public Health, April 2009.
73. Taylor BD, Ness RB, **Haggerty CL**. Microbial correlates of delayed care for pelvic inflammatory disease. Society for Pediatric & Perinatal Epidemiologic Research Meeting, Anaheim, CA. June 2009.
74. **C.L. Haggerty**, R.B. Ness, J.L. Meyer, C. Labranche, J.S. Jensen. *Mycoplasma genitalium* antibodies and long term reproductive sequelae following pelvic inflammatory disease. Society for Pediatric & Perinatal Epidemiologic Research Meeting Book of Abstracts, Anaheim, CA. June 2009.
75. **C.L. Haggerty**, R.B. Ness, J.L. Meyer, C. Labranche, J.S. Jensen. *Mycoplasma genitalium* antibodies and long term reproductive sequelae following pelvic inflammatory disease. International Society for STD Research Meeting Book of Abstracts, London, England, 2009.
76. V.L. Short, J.S. Jensen, D.B. Nelson, R.B. Ness, **C.L. Haggerty**. Neither *Mycoplasma genitalium* nor *Chlamydia trachomatis* in early pregnancy are associated with spontaneous abortion among young women recruited from an urban emergency department. International Society for STD Research Meeting Book of Abstracts, London, England, 2009.
77. V.L. Short, P.A. Totten, R.B. Ness, S.G. Astete, P. Murray, S.F. Kelsey, **C.L. Haggerty**. The microbiological, demographic and behavioral correlates of *Mycoplasma genitalium*. International Society for STD Research Meeting Book of Abstracts, London, England, 2009.
78. V Short, J Jensen, D Nelson, R Ness, **C Haggerty**. *Mycoplasma genitalium* in early pregnancy is not associated with spontaneous abortion among urban women at high risk for sexually transmitted diseases. 2009 American Public Health Association (APHA) Annual Meeting.
79. Vanessa L. Short, Patricia A. Totten, Roberta B. Ness, Sabina G. Astete, Sheryl F. Kelsey, **Catherine L. Haggerty**. Oral presentation (V. Short). *Mycoplasma genitalium* has a less severe clinical presentation than *Neisseria gonorrhoeae* among women with clinically suspected pelvic inflammatory disease. Centers for Disease Control and Prevention Maternal and Child Health Epidemiology Meeting, Atlanta, GA, 2008.
80. Vanessa L. Short, Patricia A. Totten, Roberta B. Ness, Sabina G. Astete, Pamela Murray, Sheryl F. Kelsey, **Catherine L. Haggerty**. Oral presentation (V. Short). Risk factors of *Mycoplasma genitalium*. Centers for Disease Control and Prevention Maternal and Child Health Epidemiology Meeting, Atlanta, GA, 2008.
81. Adverse Adolescent Reproductive Health Outcomes after Pelvic Inflammatory Disease: A Sub-Analysis of Pelvic Inflammatory Disease Evaluation and Clinical Health (PEACH) Trial Data Maria Trent, MD, MPH, **Catherine Haggerty, PhD, MPH**, Jacky Jennings, PhD, MPH, Roberta Ness, MD, MPH. Society for Adolescent Medicine Book of Abstracts, 2009.
82. **Haggerty CL**, DN Fredricks, PA Totten, V Short, S Astete, RB Ness. Novel bacterial vaginosis-associated bacteria predict incident pelvic inflammatory disease. Society for Pediatric & Perinatal Epidemiologic Research Meeting Book of Abstracts B54, Chicago, IL. June 2008.

83. **Haggerty CL**, DN Fredricks, PA Totten, V Short, S Astete, RB Ness. Uncultivated microbes associated with bacterial vaginosis among young, sexually active women. Society for Pediatric & Perinatal Epidemiologic Research Meeting Book of Abstracts B55, Chicago, IL. June 2008.
84. **Haggerty CL**, DN Fredricks, PA Totten, V Short, S Astete, RB Ness. Novel bacterial vaginosis-associated bacteria predict incident pelvic inflammatory disease. Society for Epidemiologic Research Meeting, Chicago IL. American Journal of Epidemiology 167(11):S24. June 2008.
85. **Haggerty CL**, DN Fredricks, PA Totten, V Short, S Astete, RB Ness. Uncultivated microbes associated with bacterial vaginosis among young, sexually active women. Society for Epidemiologic Research Meeting, Chicago IL. American Journal of Epidemiology 167(11):S24. June 2008.
86. **Haggerty CL**, DN Fredricks, PA Totten, V Short, S Astete, RB Ness. Novel bacterial vaginosis-associated bacteria predict incident pelvic inflammatory disease. 2008 Joint meeting of the British Association for Sexual Health and HIV (BASHH) & the American Sexually Transmitted Diseases Association (ASTDA) Book of Abstracts, O-19, p. 42. Oral presentation, Brooklyn, NY. Sexually Transmitted Infections 2008;84:e1.
87. **Haggerty CL**, DN Fredricks, PA Totten, V Short, S Astete, RB Ness. Uncultivated microbes associated with bacterial vaginosis among young, sexually active women. 2008 Joint meeting of the British Association for Sexual Health and HIV (BASHH) & the American Sexually Transmitted Diseases Association (ASTDA) Book of Abstracts, B-10, p. 79. Brooklyn, NY. Sexually Transmitted Infections 2008;84:e1.
88. DB Nelson, A Hanlon, S Hassan, O Geifman-Holtzman, **C Haggerty**, DN Fredricks. BV-associated bacteria and spontaneous preterm birth among urban women. Society for Pediatric & Perinatal Epidemiologic Research Meeting, Chicago, IL. June 2008.
89. V. Short, P. Totten, S. Astete, S. Kelsey, R. Ness, **C. Haggerty**. *Mycoplasma genitalium* has a less severe clinical presentation than *Neisseria gonorrhoeae* among women with clinically suspected pelvic inflammatory disease. Society for Epidemiologic Research Meeting, Chicago IL. American Journal of Epidemiology 167(11):S31. June 2008.
90. V. Short, P. Totten, S. Astete, S. Kelsey, R. Ness, **C. Haggerty**. *Mycoplasma genitalium* has a less severe clinical presentation than *Neisseria gonorrhoeae* among women with clinically suspected pelvic inflammatory disease. Society for Pediatric & Perinatal Epidemiologic Research Meeting Book of Abstracts, A49. June 2008.
91. V. Short, P. Totten, S. Astete, S. Kelsey, R. Ness, **C. Haggerty**. *Mycoplasma genitalium* has a less severe clinical presentation than *Neisseria gonorrhoeae* among women with clinically suspected pelvic inflammatory disease. 2008 BASHH-ASTDA Meeting Book of Abstracts, O-21, p. 44. Oral presentation, Brooklyn, NY.
92. **C.L. Haggerty**, P.A. Totten, S.G. Astete, S. Lee, S. Hoferka, S.F. Kelsey, R.B. Ness. Persistent *Mycoplasma genitalium* and endometritis among women treated for pelvic inflammatory disease. 2007 Joint International Society for STD Research and International Union against Sexually Transmitted Diseases Meetings.
93. **C.L. Haggerty**, P.A. Totten, M. Ferris, D. Martin, S. Hoferka, S. Astete, R. Ondondo, J. Norori, R.B. Ness. Novel Bacteria associated with Bacterial Vaginosis among Women with Pelvic Inflammatory Disease. 2007 Joint International Society for STD Research and International Union against Sexually Transmitted Diseases Meetings.
94. **CL Haggerty**, PA Totten, S Astete, S Hoferka and RB Ness. The role of *Mycoplasma genitalium* in pelvic inflammatory disease. International Journal of STD & AIDS 2006; Vol. 17, Supplement 1:p. 9, SY5-3.
95. **C.L. Haggerty**, P.A. Totten, S. Astete, S. Hoferka, R.B. Ness. *Mycoplasma genitalium* is associated with persistent and recurrent pelvic inflammatory disease. American Journal of Epidemiology 2006;163(11, Suppl):S53. Society for Epidemiologic Research, Seattle, WA.

96. **C.L. Haggerty**, P.A. Totten, S. Astete, S. Hoferka, R.B. Ness. *Mycoplasma genitalium* is associated with persistent and recurrent pelvic inflammatory disease. Society for Pediatric and Perinatal Epidemiologic Research Meeting 2006 Book of Abstracts.
97. **C.L. Haggerty**, D. Bass, R.B. Ness. Microbiologic profile of persistent endometritis. American Journal of Epidemiology 2006;163(11, Suppl):S54. Society for Epidemiologic Research, Seattle, WA.
98. **C.L. Haggerty**, D. Bass, R.B. Ness. Microbiologic profile of persistent endometritis. Society for Pediatric and Perinatal Epidemiologic Research Meeting 2006 Book of Abstracts.
99. **CL Haggerty**, SL Hillier, DC Bass, RB Ness, for the PID Evaluation and Clinical Health (PEACH) Study Investigators. Bacterial vaginosis and anaerobic bacteria are associated with endometritis. American Journal of Epidemiology. June 1, 2004; 159(11): 370S. Society for Epidemiologic Research, Salt Lake City, UT.
100. **CL Haggerty**, JF Peipert, S Weitzen, SL Hendrix, RL Holley, DB Nelson, H Randall, DE Soper, H Wiesenfeld, RB Ness. Predictors of Chronic Pelvic Pain in Women with Pelvic Inflammatory Disease. American Journal of Epidemiology. June 1, 2004; 159(11): 371S. Society for Epidemiologic Research, Salt Lake City, UT.
101. RB Ness, **CL Haggerty**, R Ferrell. Allelic Variants in Cytokine Genes among African-American and White Women. American Journal of Epidemiology. June 1, 2004; 159(11): 094. Society for Epidemiologic Research, Salt Lake City, UT.
102. **CL Haggerty**, RB Ness, for the PID Evaluation and Clinical Health (PEACH) Study Investigators. What is Chronic Pain? Annals of Epidemiology. September 2003; 13(8):584-585. American College of Epidemiology, Chicago, IL.
103. **CL Haggerty**, GW Waterer, RO Crapo, DR Taaffe, T Harris, SB Kritchevsky, DC Bauer, RL Jensen, SM Rubin, AB Newman. Hormone Replacement Therapy is Associated with Better Spirometry and Maximum Inspiratory Pressure. Annals of Epidemiology. September 2003; 13(8):568. American College of Epidemiology, Chicago, IL.
104. **Haggerty CL**, Totten PA, Astete S, Ness RB, for the PID Evaluation and Clinical Health (PEACH) Study Investigators. *Mycoplasma genitalium* Among Women with Pelvic Inflammatory Disease. International Society for Sexually Transmitted Disease Research Meeting, July 2003, Ottawa, Canada.
105. **Haggerty CL**, Ness RB, for the PID Evaluation and Clinical Health (PEACH) Study Investigators. What is Chronic Pain? American Journal of Epidemiology. June 2003; 157 (11):S55. Society for Epidemiologic Research, Abstracts of the 36th Annual Meeting, Atlanta, Georgia.
106. **Haggerty CL**, Schulz R, Ness RB, for the PID Evaluation and Clinical Health (PEACH) Study Investigators. Lower Quality of Life Among Women with Chronic Pelvic Pain Following Pelvic Inflammatory Disease. American Journal of Epidemiology. June 2003; 157 (11):S97. Society for Epidemiologic Research, Abstracts of the 36th Annual Meeting, Atlanta, Georgia.
107. **Haggerty CL**, Ness RB, Soper DE, Holley RL, Peipert J, Randall H, Sweet RL, Sondheimer SJ, Hendrix AL, Amortegui A, Trucco G, Hillier SL, for the PID Evaluation and Clinical Health (PEACH) Study Investigators. Endometritis Does Not Predict Long-Term Outcomes Following Pelvic Inflammatory Disease. 2002 National STD Prevention Conference, San Diego.
108. **Carlson CL**, Ness RB, for the PID Evaluation and Clinical Health (PEACH) Study Group. Chronic Pelvic Pain is Associated with Lower Quality of Life. American Journal of Epidemiology. June 2001; 153 (11):S138. Society for Epidemiologic Research, Abstracts of the 34th Annual Meeting, Seattle, Washington.
109. Sanders M, Newman A, **Carlson C**, Redline S, Shahar E, Samet J, O'Connor G, For the Sleep Heart Health Study (SHHS). Sleep and Breathing in Community-Dwelling Patients with Chronic Obstructive Pulmonary Disease (COPD) without Sleep Apnea-Hypopnea. American Thoracic Society, May 20, 2001.

110. Sanders M, Newman A, **Carlson C**, Lebowitz M, Redline S, Shahar E, Samet J, O'Connor G, For the Sleep Heart Health Study (SHHS). The Association Between Sleep Apnea/Hypopnea (SAH) and Chronic Obstructive Pulmonary Disease (COPD) in a Community Population. American Thoracic Society, May 20, 2001.
111. **Carlson CL**, Songer TJ, Kelsey SF, Ness RB, For the PID Evaluation and Clinical Health (PEACH) Study Group. Chronic Pelvic Pain is Associated with Greater Healthcare Utilization. University of Pittsburgh Dean's Day, March 22, 2001.
112. Goodpaster BH, **Carlson C**, Visser M, Scherzinger A, Kelley DE, Stamm F, Harris T, Newman AB. The Association Between Leg Skeletal Muscle Composition and Muscle Strength in the Elderly: The Health ABC Study. *Journal of Aging and Physical Activity*. 8(3): 291-292, 2000. 11th International Conference on the Biochemistry of Aging.
113. **Carlson CL**, Cushman M, Enright PL, Cauley JA, Newman AB. Hormone Replacement Therapy Is Associated with Higher FEV₁ in Elderly Women. *American Journal of Epidemiology*. 151(11):S36, June 2000. Society for Epidemiologic Research, Abstracts of the 33rd Annual Meeting.

Presentations

1. Chakraborti Y, Hinkle SN, Jensen JS, **Haggerty CL**, Darville T, Schisterman EF, Taylor BD. Influence of preconception *Chlamydia trachomatis* seropositivity on fecundability, pregnancy loss and live birth among women attempting pregnancy with a history of pregnancy loss. 2024 Society for Epidemiologic Research Annual Meeting, Austin TX, June 2024. *Oral presentation (Chakraborti)
2. Kruthika Doreswamy, Kalpana Betha, MD, **Catherine L. Haggerty**, P.S. Reddy, Clareann H. Bunker, Alison B. Kohan, Ashley V. Hill, DrPH. Relationship between paternal characteristics and spontaneous abortion. American Public Health Association's 150th Annual Meeting, Boston, MA, November 2022. *Oral presentation (Doreswamy)
3. **Haggerty CL**. PID: Understanding the Biological Milieu. Centers for Disease Control and Prevention 2014 STD Prevention Conference, Pelvic Inflammatory Disease Symposium, Atlanta, GA, June 2014. *Oral symposium presentation (Haggerty)
4. Taylor BD, Ness RB, Olsen J, Hougaard DM, Skogstrand K, Roberts JM, **Haggerty CL**. Mid-trimester serum leptin is higher in women with preeclampsia compared to normotensive pregnant women. 27th Annual Meeting of the Society for Pediatric and Perinatal Epidemiologic Research (SPER) Book of Abstracts, Seattle, WA, June 2014. *Oral presentation (Taylor, postdoctoral fellow of Haggerty)
5. **CL Haggerty**, PA Totten, SG Astete, DC Bass, RB Ness. Novel bacteria associated with pelvic inflammatory disease. 25th Annual Meeting of the Society for Pediatric and Perinatal Epidemiologic Research (SPER), Minneapolis, MN, June 25-27, 2012. *Oral presentation (Haggerty)
6. **Catherine L. Haggerty**. Symposium presentation: *Mycoplasma genitalium* as a cause of pelvic inflammatory disease and its long-term sequelae. Infectious Diseases Society for Obstetrics and Gynecology 2009 Annual Meeting, Montreal. *Oral presentation (Haggerty)
7. V.L. Short, P.A. Totten, R.B. Ness, S.G. Astete, P. Murray, S.F. Kelsey, **C.L. Haggerty**. The microbiological, demographic and behavioral correlates of *Mycoplasma genitalium*. 11th Annual Dean's Day Competition Book of Abstracts, University of Pittsburgh Graduate School of Public Health, April 2009. *Oral presentation (Short, doctoral student of Haggerty).
8. **Haggerty CL**, DN Fredricks, PA Totten, V Short, S Astete, RB Ness. Novel bacterial vaginosis-associated bacteria predict incident pelvic inflammatory disease. Oral presentation, Joint meeting of the British Association for Sexual Health and HIV (BASHH) & the American Sexually Transmitted Diseases Association (ASTDA). Brooklyn, NY, 2008. *Oral presentation (Haggerty)
9. **Catherine L. Haggerty**, Ph.D., M.P.H., Patricia A. Totten, Ph.D., Sabina G. Astete, Ph.D., Sunghee Lee, M.P.H., Stacey L. Hoferka, M.P.H., Sheryl F. Kelsey, Ph.D., Roberta B. Ness, M.D., M.P.H.

Persistent *Mycoplasma genitalium* and endometritis among women treated for pelvic inflammatory disease. Joint International Society for STD Research and International Union against Sexually Transmitted Diseases Meetings, July 2007, Seattle, Washington. *Oral presentation (Haggerty)

10. **Catherine L. Haggerty.** Is Preeclampsia a consequence of infection? Tox Talks 2007, Mill Valley, California. *Oral presentation (Haggerty)
11. **C.L. Haggerty, P.A. Totten, S. Astete, S. Hoferka, R.B. Ness.** The role of *Mycoplasma genitalium* in pelvic inflammatory disease. International Union against Sexually Transmitted Infections (IUSTI) 22nd Conference on Sexually Transmitted Infections, October 2006, Versailles, France. *Oral presentation (Haggerty)
12. **Catherine L. Haggerty, PhD, MPH, Robert E. Ferrell, PhD, Carl A. Hubel, PhD, Nina Markovic, PhD, & Roberta B. Ness, MD, MPH.** Association between Allelic Variants in Cytokine Genes and Preeclampsia. North American Society for the Study of Hypertension in Pregnancy meeting, 2005, Oglebay, West Virginia. *Oral presentation (Haggerty)
13. **Haggerty CL.** Association between allelic variants in cytokine genes and preeclampsia. North American Society for the Study of Hypertension in Pregnancy Annual Meeting, 2005. *Oral presentation (Haggerty)
14. **Catherine L. Haggerty, PhD, MPH, Robert E. Ferrell, PhD, Carl A. Hubel, PhD, Nina Markovic, PhD, & Roberta B. Ness, MD, MPH.** Polymorphisms Linked to Cytokine Upregulation are Associated with Preeclampsia. Society for Epidemiologic Research Meeting, June 2004, Salt Lake City, UT. *Oral presentation (Haggerty)
15. **Haggerty CL, Schulz R, Ness RB, for the PID Evaluation and Clinical Health (PEACH) Study Investigators.** Lower Quality of Life among Women with Chronic Pelvic Pain Following Pelvic Inflammatory Disease. International Society for Sexually Transmitted Disease Research Meeting, July 2003, Ottawa, Canada. *Oral presentation (Haggerty)

Technical and Government Reports

1. Minion S, Mendez D, McGill R, **Haggerty CL.** Geospatial analysis of maternal, infant, and child Healthy People 2020 indicators in Butler County, PA. Report for Butler County Health Systems. August 2019.

Selected Media Coverage

1. After contract tracing data breach, Pa. sidesteps scrutiny on proposed \$34M contract. Spotlight PA. Published 7/2/2021 online. [After contract tracing data breach, Pa. sidesteps scrutiny on proposed \\$34M contract · Spotlight PA](#)
2. “Contact Tracing: There’s an App for That”. Pittsburgh Current. Published 6/2/2020 online. <https://www.pittsburghcurrent.com/contact-tracing-theres-an-app-for-that/>
3. “‘Contact tracing’: Medical detectives could help open economy”. Pittsburgh Post-Gazette. Published 4/26/2020 in print and online. <https://www.post-gazette.com/news/corona2020/2020/04/26/COVID-19-contact-tracing-PEPP-PT-Levine-Ebola-Francis-Collins/stories/202004230115>
4. “Using ‘probable’ COVID-19 cases and deaths in data helps response, experts say.” Pittsburgh Post-Gazette. Published 4/23/2020 in print and online. <https://www.post-gazette.com/news/health/2020/04/22/Probable-cases-deaths-COVID-19-data-helps-overall-response-exposure-Pennsylvania/stories/202004220148?cid=search>
5. “What it’s like to be a contact tracer hunting down COVID19”. Pittsburgh Business Times. Published online 4/21/2020. <https://www.bizjournals.com/pittsburgh/news/2020/04/21/what-its-like-to-be-a-contact-tracer-hunting-down.html>

6. "Leadfoot or lightfoot, driving the open roads in a pandemic". Pittsburgh Post-Gazette. Published 4/18/2020 in print and online. <https://www.post-gazette.com/news/transportation/2020/04/18/Driving-COVID-19-germ-free-turnpike-tolls-tickets-pandemic/stories/202004150005>
7. OB Gyn News website published interview on research regarding novel bacteria associated with pelvic inflammatory disease presented at the 25th Society for Perinatal and Pediatric Epidemiology Research meeting. Published online 7/03/2012 <http://www.obgynnews.com/specialty-focus/stds/single-article-page/two-fastidious-bacteria-linked-to-pelvic-inflammatory-disease.html>
8. OB Gyn News website highlighted senior authored abstract on recurrent PID, STIs, and long term sequelae presented at the 2011 Annual Meeting of the North American Society for Pediatric and Adolescent Gynecology. Published online 07/01/2011 [http://www.obgynnews.com/index.php?id=11146&cHash=071010&tx_ttnews\[tt_news\]=123292](http://www.obgynnews.com/index.php?id=11146&cHash=071010&tx_ttnews[tt_news]=123292)
9. OB Gyn News website highlighted research on bacterial vaginosis and pelvic inflammatory disease (Clin. Infect. Dis. 2004;39;990-5). Published online 1/1/05 [http://www.obgynnews.com/index.php?id=11146&cHash=071010&tx_ttnews\[tt_news\]=120022](http://www.obgynnews.com/index.php?id=11146&cHash=071010&tx_ttnews[tt_news]=120022)

Service

Service to School and University

Dates	Committee or Activity	Position
2024 – present	Faculty Appointment, Promotion and Tenure Committee (FAPTC) Subcommittee: Expansion of DEI and Practice Qualifications	Chair
2024 – present	Faculty Appointment, Promotion and Tenure Committee (FAPTC) Subcommittee: Teaching Qualifications	Member
2024 – present	Faculty Appointment, Promotion and Tenure Committee (FAPTC) Subcommittee: FAPTC Role in Faculty Recruitment	Member
2024 – present	Host Committee 2024 Health Sciences Alumni Weekend	Member
2024 – present	Faculty Retention and Recruitment Working Group University of Pittsburgh Office of the Provost	Member
2021 – present	Promotion Dossier Workshop (Annual) University of Pittsburgh School of Public Health	Lead
2021 – present	New Faculty Orientation (Annual) University of Pittsburgh School of Public Health	Lead
2021 - present	Health Sciences Faculty Leadership Academy Planning Committee University of Pittsburgh	Member
2021 – present	Faculty Appointment, Promotion, and Tenure Committee (FAPTC) University of Pittsburgh School of Public Health	Vice Chair
2023 – present	Pitt Public Health Magazine Advisory Board	Member
2023 – present	Chancellor and Provost Awards Pitt Public Health Nomination Selection Committee	Member

2019 – present	The Pittsburgh Study Healthy Environments and Strong Bodies Collaborative	Co-Lead
2012, 2022, 2024	Internal Grant Review Program University of Pittsburgh School of Public Health Department of Epidemiology	Grant Reviewer
2015, 2016, 2017, 2021, 2023, 2024	Research Review Committee Department of Psychiatry Western Psychiatric Institute and Clinic University of Pittsburgh	Grant Reviewer
2021, 2024	University of Pittsburgh School of Medicine	External Referee, Promotion Dossier
2024	Albany College of Pharmacy and Health Sciences	External Referee, Promotion Dossier
2022, 2023	University of Texas Medical Branch	External Referee, Promotion Dossier
2017, 2019, 2022	Pitt Public Health Alumni Awards Nominating Committee	Member
2021 – 2022	Asset & Gap Analysis: Department of Epidemiology Strategic Priority Area: Academic Health Department University of Pittsburgh School of Public Health Department of Epidemiology	Co-Lead
2021 – 2022	Asset & Gap Analysis: Department of Epidemiology Strategic Priority Area: Global Health University of Pittsburgh School of Public Health Department of Epidemiology	Member
2018 - 2021	Preliminary Exam Committee University of Pittsburgh School of Public Health Department of Epidemiology	Chair
2021	Infectious Disease Course Sequence Review Committee University of Pittsburgh School of Public Health Department of Epidemiology	Lead Reviewer
2020 – 2021	Faculty Search Committee Assistant Professor, Appointment Stream University of Pittsburgh School of Public Health Department of Epidemiology	Chair
2017 - 2021	Faculty Search Committee Assistant/Associate Professor, Tenure Stream University of Pittsburgh School of Public Health Department of Epidemiology	Member (Chair: Harrison)
2020	Emergency Operations Center University of Pittsburgh	Scientific Advisor COVID-19
2020	Infectious Disease Support for University of Pittsburgh Facility Reopening Planning University of Pittsburgh Office of the Chancellor	Scientific Advisor COVID-19
2012, 2018, 2019, 2020	MSTP Program University of Pittsburgh	MD/PhD Applicant Interviewer
2017 – 2020	Faculty Senate Executive Committee (FSEC)	President-Elect

	University of Pittsburgh School of Public Health	President Past President (3 year elected term)
2019 – 2020	Dean Pre-Search Committee University of Pittsburgh School of Public Health	Member
2016 – 2020	Women’s Reproductive Health Research (WRHR) Career Development Program Magee-Womens Research Institute	Steering Committee Member
2019	Thomas Jefferson University Sidney Kimmel Medical College Department of Obstetrics & Gynecology	External Evaluator, Assistant Professor Appointment Dossier
2019	Pitt Public Health Convocation University of Pittsburgh	Faculty Marshal
2019	New Student Orientation Reproductive, Perinatal & Pediatric Area of Emphasis (2018, 2019) Women’s Health Area of Emphasis (2018) Infectious Disease Epidemiology Area of Emphasis (2018)	Departmental Faculty Representative
2018 – 2019	Strategic Plan Infrastructure Committee University of Pittsburgh School of Public Health Department of Epidemiology	Member
2018 – 2019	Faculty Search Committee Assistant Professor, Tenure Stream University of Pittsburgh School of Public Health Department of Epidemiology	Chair
2018 – 2020	Spring Faculty Meeting University of Pittsburgh School of Public Health	Planning Committee Member & Moderator
2017 – 2019	Faculty Retreat University of Pittsburgh School of Public Health	Planning Committee Member & Moderator
2011 – 2018	Educational Policies and Curriculum Committee University of Pittsburgh School of Public Health	Co-Departmental Representative
2014 – 2018	Curriculum Committee University of Pittsburgh School of Public Health Department of Epidemiology	Chair
2018	UCLA Fielding School of Public Health	External Evaluator, Associate Professor Appointment Dossier
2017	The Ohio State University College of Public Health	External Evaluator, Tenure & Promotion Dossier
2017	Global Health Day University of Pittsburgh Center for Global Health	Abstract Reviewer
2016	Department Space Committee University of Pittsburgh School of Public Health Department of Epidemiology	Member
2012, 2013, 2015	Accepted Applicants Day Department of Epidemiology Session Reproductive, Perinatal & Pediatric Area of Emphasis University of Pittsburgh School of Public Health	Departmental Faculty Representative and Area of Emphasis Lead

2015	Hunter College School of Urban Public Health City University of New York	External Evaluator, Tenure & Promotion Dossier
2014	University of Washington	External Evaluator, Tenure & Promotion Dossier
2014	Technology Transfer Committee University of Pittsburgh	Invention Disclosure & Patent Reviewer
2008 – 2014	Curriculum Committee University of Pittsburgh School of Public Health Department of Epidemiology	Member
2012 – 2013	Faculty Search Committee Assistant Professor, appointment stream position University of Pittsburgh School of Public Health Department of Epidemiology	Chair
2012 – 2013	Faculty Search Committee Assistant Professor, appointment stream position University of Pittsburgh School of Public Health Department of Epidemiology	Member
2012 – 2013	Strategic Planning Steering Committee University of Pittsburgh School of Public Health Department of Epidemiology	Member
2011 – 2012	Curriculum Committee Elective Course Subcommittee University of Pittsburgh School of Public Health Department of Epidemiology	Member
2012	Faculty Retreat: Junior Faculty Development Breakout Session University of Pittsburgh School of Public Health Department of Epidemiology	Breakout Session Leader
2012	University of Pittsburgh Postdoctoral Association (UPPDA) Postdoctoral Data & Dine Symposium Office of Academic & Career Development University of Pittsburgh	Dinner Table Host & UPPDA Founding Member Representative
2012	Accepted Applicants Day Alumni Panel University of Pittsburgh School of Public Health	Panelist
2006 – 2009	Educational Policies & Curriculum Committee University of Pittsburgh School of Public Health	Departmental Representative (Elected)
2008	Curriculum Committee Area of Concentration Subcommittee University of Pittsburgh School of Public Health Department of Epidemiology	Member
2008	Academic Career Success: Avoiding Perils & Pitfalls Panel Scientific Management & Leadership Course Office of Academic & Career Development University of Pittsburgh	Panelist

2007	Preliminary Examination Committee Reproductive Epidemiology Preliminary Examination University of Pittsburgh School of Public Health Department of Epidemiology	Ad hoc Exam Developer & Reviewer
2005, 2006, 2007	Preliminary Examination Committee Chronic Disease Epidemiology Preliminary Examination University of Pittsburgh School of Public Health Department of Epidemiology	Ad hoc Reviewer
2004 – 2007	Magee-RAND Women’s Health Initiative Obstetric Care Working Group	Co-Chair
2004 – 2007	Magee-RAND Women’s Health Initiative	Member
2004	APHA Conference Representative & Dean’s Day Poster Award Selection Committee Delta Omega Omicron Chapter University of Pittsburgh School of Public Health	Member
2004	Student SER Presentation Day University of Pittsburgh School of Public Health Department of Epidemiology	Coordinator
2003 – 2004	Doctoral Student Organization Buddy Program University of Pittsburgh School of Public Health	Mentor
2002 – 2004	University of Pittsburgh Postdoctoral Association	Founding Member (founded in 2002) & Vice Chair of Education (2002)
1999 – 2004	Community Health Speakers Bureau University of Pittsburgh School of Public Health Department of Epidemiology	Member
2003	University of Pittsburgh Postdoctoral Association Survey & Newsletter Committee	Chair
2003	SCIENCE 2003 Career Development Workshop for Emerging Scientists University of Pittsburgh	Host
2003	Health Science Faculty Professional Development Series Navigating in Academic Waters: Keeping on Course through Goal Setting Office of Academic & Career Development University of Pittsburgh	Panelist
2003	Young Women in Science Epidemiology & Microbiology Section University of Pittsburgh	Co-Chair
2003	Young Women in Science Executive Committee University of Pittsburgh	Member
2003	Applicant Phonation University of Pittsburgh School of Public Health	Volunteer Caller

2003	Health Science Faculty Professional Development Series Getting to the Payline: Writing Successful Fellowship Applications Office of Academic & Career Development University of Pittsburgh	Panelist
2002	Career Development & Grant Writing Workshop Planning Committee Office of Academic & Career Development University of Pittsburgh	Member
2002	Howard Hughes Medical Institute Precollege Initiative for Biomedical Research Institutions Empowering Scientists Through Enrichment & Educational Mentoring (ESTEEM) Program proposal grant working group University of Pittsburgh	Member

Service to Field of Scholarship

Editorial Boards/Editorships

Date(s)	Position	Journal
2023 – present	Member	Pitt Public Health Magazine Editorial Advisory Board
2013 – 2014	Co-Guest Editor	Mediators of Inflammation Special Issue: The adverse effect of inflammation
2012	Lead Guest Editor	Infectious Diseases in Obstetrics & Gynecology Special Issue: Bacterial Vaginosis
2010 – 2012	Editorial Board Member	International Scholarly Research Network (ISRN) Obstetrics & Gynecology

Manuscript and other Documentation/Publication Review

Journal Title (Years of Review)

Journal of Pediatric Infectious Diseases (2018, 2019, 2023)
Human Reproduction (2023)
Clinical Infectious Diseases (2006, 2021)
American Journal of Obstetrics & Gynecology (2004, 2005, 2007, 2008, 2010, 2011, 2013 – 2015, 2019, 2021)
Journal of Reproduction & Infertility (2021)
PLOS ONE (2021)
Journal of International Medical Research (2021)
BMJ Case Reports (2020)
Sexually Transmitted Diseases (2007, 2008, 2010, 2012 – 2013, 2015, 2017 – 2018, 2019, 2020)
Infectious Diseases in Obstetrics & Gynecology (2009, 2012, 2014, 2019 – 2020)
Sexually Transmitted Infections (2009, 2012, 2014, 2019 – 2020)
Indian Journal of Sexually Transmitted Diseases and AIDS (2013, 2017)
American Journal of Epidemiology (2005 – 2007, 2017)

Current Medical Research & Opinion (2017)
 Anerobe (2016)
 Global Journal of Health Science (2016)
 Human Fertility (2006, 2015)
 Future Science Open (2015)
 Women's Health (2006, 2013, 2014 – 2015)
 Maternal and Child Health Journal (2015)
 Expert Opinion on Pharmacotherapy (2012, 2014)
 Canadian Medical Association Journal (2009, 2010, 2014)
 International Journal of Environmental Research and Public Health (2014)
 International Journal of STD & AIDS (2013, 2014)
 Obstetrics & Gynecology International (2013)
 European Journal of Obstetrics & Gynecology (2007, 2008 – 2009, 2012, 2013)
 Paediatric & Perinatal Epidemiology (2007, 2009, 2011, 2013)
 ISRN Obstetrics & Gynecology (2011, 2012)
 Archivum Immunologiae et Therapiae Experimentalis (2012)
 Expert Review of Anti-Infective Therapy (2007, 2011)
 Hypertension (2006, 2011)
 Hypertension (2006, 2011)
 British Journal of Obstetrics & Gynecology (2010)
 Microbial Pathogenesis (2010)
 Cytokine (2009)
 International Journal of Nursing and Midwifery (2009)
 Saudi Medical Journal (2008)
 Medical Science Monitor (2008)
 Infection (2008)
 Hypertension in Pregnancy (2007, 2008)
 Medicine & Science in Sports & Exercise (2007)
 Journal of Infection (2007)
 Obstetrics & Gynecology (2005, 2007)
 Epidemiology & Infection (2007)
 Journal of Reproductive Immunology (2006)
 Journal of Perinatology (2005)
 Journal of Infectious Disease (2005)
 Annals of Epidemiology (2003, 2005)
 Indian Journal of Medical Sciences (2004)
 Medscape General Medicine (2004)
 Maturitas (2002, 2004)

Study Sections, Review Panels, and Advisory Boards

Date(s)	Position	Organization and Activity
2023	Grant Reviewer	Graduate Women in Science (GWIS) National Fellowship Program
2022	Grant Reviewer	National Institutes of Health

		Etiology, Diagnostic, Intervention and Treatment of Infectious Diseases (EDIT) Study Section
2021	Ad Hoc Reviewer	National Institutes of Health Clinical Research and Field Studies of Infectious Diseases (CRFS) Study Section
2021	Invited Programmatic Consultant	University of Alabama at Birmingham, Sexually Transmitted Infections Clinical Trials Group (STI CTG) – NIAID/DMID funded collaboration Advisory Group: Conducting Sexually Transmitted Infection Research in Women of Reproductive Age: An Interdisciplinary Discussion of Experience, Strategies & Policies to Advance the Field
2020	Grant Reviewer	Nazabayev University School of Medicine COVID-19 Research
2017 (2), 2019	Grant Reviewer	National Institutes of Health, Health Services Organization and Delivery Study Section (HSOD)
2018	Member & Co-Chair	National Institutes of Health Population Sciences and Epidemiology (PSE) Study Section
2017 (2), 2018	Grant Reviewer	National Institutes of Health NIH Fellowship: Risk, Prevention and Health Behavior ZRG1 Study Section
2016	Grant Reviewer	National Institutes of Health Special Emphasis Panel: Health Care Delivery and Methodologies Research Project Grants ZRG1 HDM-J
2016	Opinion Research Study Participant	Scientific Advisory Board Opinion research study on the Zika virus and the 2016 Rio Olympics Results published in Forbes article: “Scientists Say the Rio Olympics Should be Postponed Due to Zika” http://www.forbes.com/sites/arthurcaplan/2016/06/10/scientists-say-the-rio-olympics-should-be-postponed-due-to-zika/#4125035e4b45
2016	Invited Programmatic Consultant	University of Alabama at Birmingham, Sexually Transmitted Infections Clinical Trials Group (STI CTG), a funded collaboration from NIAID/DMID <i>Mycoplasma genitalium</i> (MG) Technical Consultation
2015	Grant Reviewer	NIH-funded Sexually Transmitted Infection Cooperative Research Center (STI CRC), University of Maryland Baltimore Eco-Pathogenomics of Sexually Transmitted Infections Cooperative Research Center (EPSTI CRC) pilot Developmental Project (DRP) Grant
2015 (2)	Grant Reviewer	Deutsche Forschungsgemeinschaft (German Research Foundation)
2011 – 2014	Advisory Board Member	Fogarty Training Faculty Advisory Group SHARE India University of Pittsburgh Population and Intervention Research Training (PI: Bunker)
2013	Grant Reviewer	National Institutes of Health National Institute of Allergy and Infectious Disease NIH Support for Conferences and Scientific Meetings (R13)
2013	Ad Hoc Member	National Institutes of Health Infectious, Reproductive, Asthma/Allergy, and Pulmonary (IRAP) Conditions Study Section
2013	Grant Reviewer	National Institute for Health Research, England

2013	Study Section Member	National Institutes of Health National Institute of Nursing Research RFA-NR-13-002 “The Influence of the Microbiome on Preterm Labor and Delivery”
2012	Grant Reviewer	National Institute for Health Research, England
2010	Grant Reviewer	National Institute for Health Research, England
2009	Grant Reviewer	Basic to Clinical Collaborative Research Pilot Program (BaCCoR) University of Pittsburgh Clinical and Translational Science Institute
2009	Grant Reviewer	National Institutes of Health Challenge Grants in Health and Science Research <i>*part of the American Recovery and Reinvestment Act of 2009</i>
2009	Ad Hoc Member	National Institutes of Health Infectious, Reproductive, Asthma/Allergy, and Pulmonary (IRAP) Conditions Study Section
2008	Grant Reviewer	University College London Hospitals Charities, Royal Free and University College Medical School, and University College London Clinical Research and Development Committee
2008	Grant Reviewer	Wellcome Trust
2008	Advisory Group Member	Chlamydia Immunology and Control Expert Advisory Meeting Centers for Disease Control & Prevention

Leadership in Scholarly and Professional Organizations and Honorary Societies

Date(s)	Organization	Position
2024	Council of State and Territorial Epidemiologists	Co-led Pitt Public Health Student Annual Meeting Scholarship Co-organized Pitt Public Health Alumni Lunch Organized Pitt Public Health Exhibitor Booth
2005, 2007 – 2010, 2015 - 2021	Society for Pediatric and Perinatal Epidemiologic Research	Annual Meeting Abstract Reviewer
2020	Society for Pediatric and Perinatal Epidemiologic Research	Symposium Co-Chair: Infections during pregnancy: old and new
2005	North American Society for the Study of Hypertension in Pregnancy	Session Leader: Preeclampsia in High Risk Populations

Service for Practice and Policy-Making, including Consultantships

Governmental Organizations

Date	Organization/Agency	Position and/or Type of Service
2008	Centers for Disease Control and Prevention	Advisor, Chlamydia Immunology and Control Expert Advisory Meeting

		Identified & prioritized key questions related to chlamydia natural history, pathogenesis & immunobiology; Assessed current research; Delineated and determine research needs
2008	Jeffrey D. Kalusner, MD, MPH, Deputy Health Officer & Director, STD Prevention & Control Services, San Francisco Department of Health	Consultation on measurement of chronic pelvic pain
2002	Americorps, Pittsburgh Public Health Corps	Volunteer

Non-Governmental and Community-Based Organizations

Date	Organization/Agency	Position and/or Type of Service
2020 - 2021	Medical Advisory Board The Ellis School, Pittsburgh, PA	Provided consultation on COVID-19 health and safety protocols
2020	American Textile Company, Pittsburgh, PA	Provided consultation on development of cloth face coverings for production and donation in the Pittsburgh region during the COVID-19 pandemic
2020	NOVID, https://www.novid.org/	Consultant, representing the University of Pittsburgh; Reviewed contact tracing and pandemic response mobile app
2015 – 2019	Butler Health System A. Thomas McGill, MD	Epidemiologic consultation and analysis of Butler County maternal health data
2016 – 2019	Pittsburgh Ballet Theatre (PBT) Education and Community Engagement Committee	Evaluation of Creative Movement Program for Alzheimer’s Disease Education programming, development and oversight of Community Youth Scholarships, building community partnerships, and efforts to enhance diversity and inclusion
2013	Watten, Discoe, Bassett & McMains Law Firm	Expert witness, pelvic inflammatory disease case
2009 – 2010	Genpath Women’s Health Laboratory, Bioreference Laboratories	Scientific Advisor
2006	Map of Medicine http://www.mapofmedicine.co.uk/mom/national_stage/index.html	Reviewed validity of a clinical algorithm for pelvic inflammatory disease diagnosis and management
2003	Jewish Community Center, Pittsburgh, PA	Speaker: “Happy Healthy Holidays! A Festive Nutrition Guide”
2003	Jewish Community Center, Pittsburgh, PA	Speaker: “Good Nutrition: You Can Bank on It”

2002	Council of Three Rivers American Indian Center (COTRAIC) Early Head Start and Family Center for Child Development	Conducted home visits and administered nutrition and oral health surveys of new single mothers participating in programs; Created nutrition and oral health brochure and workshop to address education needs identified through home visits and surveys.
2001	Catholic Charities Roselia Center, Pittsburgh, PA	Speaker: "The ABCs of STDs"
2001	Upward Bound Program, Pittsburgh PA	Speaker: "The ABCs of STDs"

Non-Professional Service

Date	Organization/Agency	Position and/or Type of Service
2024	Three Rivers Young Peoples Orchestra Cheers to 50 Years	Host Committee Member