

SUMMR

2018 RESEARCH SYMPOSIUM

August 15-17



All sessions will be held in the Colonial Penn Center Auditorium, 3641 Locust Walk.

The schedule is approximate and may run ahead or behind.

* Wharton Dean's SUMR Scholars

Wednesday, August 15

- 8:15am** **Welcome by Joanne Levy**
- 8:30am** **Khalida Saalim** - Hypertension in Men Who Are Black, A Mobile Health Feasibility Study
Mentor: Lisa M. Lewis, PhD, RN, FAAN
- 9:00 am** **Mohamed Abdirisak** – Promoting Evidence-Based IRB Policy and Practice through Empirical Study
Mentor: Holly Fernandez Lynch, JD, MBE
- 9:30 am** **Sergio Chairez** – The Potential of a Population Health Improvement Strategy using Passive Data-collection of Wearable Devices
Mentor: Mitesh Patel, MD, MBA
- 10:00 am** ***Janiece Strange** – Dignity in Care
Mentor: Rachel Hadler, MD
- 10:30 am** **Alec Hilton** – The Ethics of Personal Responsibilities for Health Policies
Mentor: Harald Schmidt, PhD, MA
- 11:00 am** **Tim Wang** – Oral Health, Medicaid Expansion, and Personal Responsibility
Mentor: Harald Schmidt, PhD, MA
- 11:30 am** ***Chidinma Wilson** – The Story behind 30-Day Readmissions: Leveraging Electronic Health Data to Describe At-Risk Patients
Mentors: Margo Brooks Carthon, PhD, RN, FAAN and Heather Brom, PhD, RN, NP-C
- 12:00 pm** **LUNCH BREAK**
- 12:30pm** **Tim Wang** – Shared Decision Making Decision Tool to Reduce Opioid Prescriptions in the Emergency Department
Mentors: Zack Meisel, MD and Marilyn Schapira, MD, MPH
- 1:00 pm** ***Janiece Strange** – AWARE Pilot Program
Mentor: Linda Fleisher, PhD, MPH
- 1:30 pm** **Audrey Fretzin** – Quality and Cost of Inpatient Nurse Practitioner-Led Care
Mentor: Jordan Harrison, PhD, RN
- 2:00 pm** **Audrey Fretzin** – Missed Nursing Care in U.S. Neonatal Intensive Care Units
Mentor: Eileen Lake, PhD, RN
- 2:30 pm** **Christine Olagun-Samuel and Toluwa Omole** – Understanding the Disparities in Cancer Illness Experiences between Black and White Patients
Mentor: Salimah Meghani, PhD, MBE, RN, FAAN

- 3:15 pm** **Ayomide Ojebuoboh, Christine Olagun-Samuel, and Joanna Ferguson** – Racial Disparities and Chronic Diseases
Mentor: Kevin Ahmaad Jenkins, PhD
- 4:15 pm** ***Nahnsan Guseh** – Safeguarding the Privacy and Confidentiality of Individuals
Mentors: Skip Rosoff, JD and Anthony Orlando, PhD
- 4:45 pm** ***Nahnsan Guseh** – A Mixed-Methods, Community-Engaged Effort to Site a SIF in Philadelphia
Mentors: Douglas J. Wiebe, PhD and Sara Solomon, MPH, RD

Thursday, August 16

- 8:00 am** **Alexis Phillips** – Examining Gender and Self-Reported Quality of Life In Patients with Psoriatic Arthritis
Mentor: Alexis Ogdie-Beatty, MD, MSCE
- 8:30 am** **Fatoumata Barry** – Increasing Knowledge of Lung Cancer and Lung Cancer Screening
Mentor: Carmen Guerra, MD, MSCE
- 9:00 am** **Sergio Chairez** – Using Yelp and Google Reviews to understand the Health Concerns of Patients in Substance Abuse Treatment Centers (SATC) in Pennsylvania
Mentor: Raina Merchant, MD, MS
- 9:30 am** **Tania Calle** – Reducing the Burden of HIV/AIDS: The Path for Triples Intervention (PFT)
Mentors: Michael Blank, PhD and Donna Coviello, PhD
- 10:00 am** **Amanda Carrillo-Perez** - Perceived and Experienced Gendered Microaggressions Among Medical Trainees and Students
Mentor: Jessica Dine, MD
- 10:30 am** **Amanda Carrillo-Perez and Gabrielle Posner** - Leveraging Social Networks to Promote Cancer Prevention Health Behaviors
Mentor: Jaya Aysola, MD, MPH
- 11:15 am** **Mohamed Abdirisak, Alec Hilton, and Toluwa Omole** - Wait Time Disparities in the ED
Mentor: Jaya Aysola, MD, MPH
- 12:15 pm** **GRAB BOXED LUNCH**
- 12:30 pm** **Tania Calle** - Emotional Response, Recovery and Consequences of Traumatic Injury
Mentor: Terry Richmond, PhD, CRNP, FAAN
- 1:00 pm** ***Chidinma Wilson** - Managing Jurisdictional Ambiguity Over Unclaimed Tasks in US Hospital Emergency Departments
Mentor: Stephanie Creary, PhD

Friday, August 17

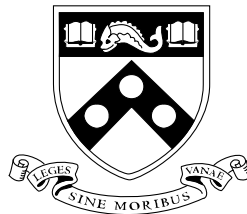
- 8:00 am** **Mariam Olujide** – Understanding Implicit Bias in the Pediatric Emergency Room
Mentor: Tiffani Johnson, MD, MSc
- 8:30 am** ***Grace Nie** – Effects of Informal Care for Persons with Alzheimer's Disease and Related Dementias
Mentor: Norma B. Coe, PhD
- 9:00 am** **Fatoumata Barry and Joanna Ferguson** - What's Your Story, Personal Accounts of Addiction
Mentor: Brenda Curtis, PhD, MSHP
- 9:45 am** **Zara Wermers** - Vaccipak, a Solution for Delivering Effective Messages to Families Regarding Vaccinations
Mentors: Kristen A. Feemster, MD, MPH, MSHPR and Anne M. Teitelman, PhD, CRNP
- 10:15 am** **Zara Wermers** - Increasing Enrollment in Clinical Trials within the ICU
Mentors: Scott D. Halpern, MD, PhD and Elizabeth Cooney, MPH
- 10:45am** **William Jackson** - SSLPM Examining Issues of Provider-to-Provider and Provider-to-Patient Communication in all three phases of surgery: preoperative, intraoperative, and postoperative
Mentor: Justin Clapp, PhD, MPH
- 11:15am** **BREAK**
- 11:30 am** **Ayomide Ojebuoboh** - Factors Associated with Asthma Exacerbations Among U.S. Adults
Mentor: Blanca Himes, PhD
- 12:00 pm** **Eric Shan** - Predicting Post-Operative Outcomes Using Machine Learning: PA Cure Aim 1
Mentor: Amol Navathe, MD, PhD
- 12:30 pm** **LUNCH BREAK**
- 1:00 pm** ***Franco DeMayo** - Incidence Rate of Opioid Overdoses and its Change Over Time among New Users of Prescription Opioids in the US Medicaid Population, 1999-2012.
Mentor: Young Hee Nam, PhD
- 1:30 pm** **Risha Sheni** - Public Libraries as Partners in Addressing the Opioid Epidemic
Mentors: Carolyn Cannuscio, ScD, ScM and Margaret Lowenstein, MD, MPhil
- 2:00 pm** **Risha Sheni** - Trajectories of Frailty in the Perioperative Period: A Pilot Study
Mentor: Sushila Murthy, MD, MPH
- 2:30 pm** ***Manuel Alcalá** - Group Incentives and Standardization: An Application to Hospital-Physician Gainsharing
Mentor: Claudio Lucarelli, PhD
- 3:00 pm** ***Manuel Alcalá** - Sustained Attention as Human Capital
Mentor: Heather Schofield, PhD

- 3:30 pm** ***Grace Nie** - Investigating Prices, Quality, and Preferences in Medical Device Markets
Mentor: Ashley Swanson, PhD and Matthew R. Grennan, PhD
- 4:00 pm** **Khalida Saalim** - Strategies for Recruiting a Hard to Reach Population into a Paternal Adverse Childhood Experience (ACE) Study
Mentor: Roy Wade, Jr., MD, PhD, MPH, MSHP
- 4:30 pm** **William Jackson** - HATRICC (Handoffs and Transitions in Critical Care) and OSCAR (Observational Study of Clinician Attentional Reserves)
Mentor: Meghan Lane-Fall, MD, MSHP
- 5:00 pm** **Head to Group Dinner**

Slides will be made available at <http://ldi.upenn.edu/sumr>

About SUMR

Penn's Summer Undergraduate Minority Research (SUMR) program began in 2000 as a way to address the current underrepresentation of minorities in fields that inform the direction of health care practice and policy. Through a 12 week summer research internship, mentoring, appropriate role models, and the development of a longitudinal alumni network, the program encourages promising undergraduates to consider careers in fields such as health services research and population health. By identifying and encouraging undergraduates at a time when they are considering their career options, the program strives to expand the pool of talented individuals who will enter these fields. It is housed in the Leonard Davis Institute of Health Economics (LDI), one of the oldest academic centers for health services research and health policy in the world. LDI is a collaborative venture among Penn schools such as Medicine, Wharton, Annenberg, Nursing, and Arts and Sciences and CHOP, from which mentors are recruited.



SUMR is supported by the Leonard Davis Institute of Health Economics and the Health Care Management Department of the Wharton School, the VA Center for Health Equity Research and Promotion (CHERP), Wharton's Deputy Dean's Office, Perelman School of Medicine's Office of Inclusion and Diversity, Department of Medical Ethics and Health Policy, the Center for Public Health Initiatives (CPHI), and Center for Clinical Epidemiology and Biostatistics (CCEB), Department of Anesthesiology and Critical Care, School of Nursing, PA CURE grant, CHERISH, Palliative and Advanced Illness Research (PAIR) Center, and the mentors' research grants.