SUMR
2018 RESEARCH SYMPOSIUM
August 15-17
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

9:00am Mohamed Abdirisak – Promoting Evidence-Based IRB Policy and Practice through Empirical Study
Mentor: Holly Fernandez Lynch, JD, MBE

9:30am Sergio Chairez – The Potential of a Population Health Improvement Strategy using Passive Data-collection of Wearable Devices
Mentor: Mitesh Patel, MD, MBA

10:00am *Janiece Strange – Dignity in Care
Mentor: Rachel Hadler, MD

10:30am Alec Hilton – The Ethics of Personal Responsibilities for Health Policies
Mentor: Harald Schmidt, PhD, MA

11:00am Tim Wang – Oral Health, Medicaid Expansion, and Personal Responsibility
Mentor: Harald Schmidt, PhD, MA

11:30am *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

1:00pm *Janiece Strange – AWARE Pilot Program
Mentor: Linda Fleisher, PhD, MPH

1:30pm Audrey Fretzin – Quality and Cost of Inpatient Nurse Practitioner-Led Care
Mentor: Jordan Harrison, PhD, RN

2:00pm Audrey Fretzin – Missed Nursing Care in U.S. Neonatal Intensive Care Units
Mentor: Eileen Lake, PhD, RN

2:30pm 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  *Nahsan Guseh – Safeguarding the Privacy and Confidentiality of Individuals  
Mentors: Skip Rosoff, JD and Anthony Orlando, PhD

4:45 pm  *Nahsan 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 Chairoz – 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. Feenster, MD, MPH, MSHP 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

10:45 am 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

11:15 am 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
         Mentor: Young Hee Nam, PhD

1:30 pm  Risha Shen - Public Libraries as Partners in Addressing the Opioid Epidemic
         Mentors: Carolyn Cannuscio, ScD, ScM and Margaret Lowenstein, MD, MPhil

2:00 pm  Risha Shen - Trajectories of Frailty in the Perioperative Period: A Pilot Study
         Mentor: Sushila Murthy, MD, MPH

2:30 pm  *Manuel Alcala - Group Incentives and Standardization: An Application to Hospital-Physician
         Gainsharing
         Mentor: Claudio Lucarelli, PhD

3:00 pm  *Manuel Alcala - 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
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.

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