

**2017 Helen I. Moorehead-Laurencin, MD  
Sex and Gender Research Forum  
March 8, 2017**

**List of Presentations from Drexel University Faculty and Students**

*Research Talks*

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**"Have College Sports Declared a War on Women?"**

Presenter:

Ellen J. Staurowsky, EdD; Sport Management, Center for Hospitality and Sport Management

**"Cross-National Comparisons of Gestational Diabetes Prevalence and Community-Based Interventions among Diverse Ethnic Populations"**

Presenter:

Joan Bloch, PhD; Nursing, College of Nursing and Health Professions

Co-authors:

Dana Zilberman-Kravits, PhD, RN; Ben Gurion University

Vered Delbar, PhD, RN; Ben Gurion University

Tsvia Yarden, MSN, RN; Ministry of Health, Southern Division, Israel

Irma Yehuda, DNP, CRNP; Department of OB/GYN, University of Pennsylvania

Judith Faust, DNP, MBA, RN; Women & Children's Division, Albert Einstein Medical Center

**"Sex Differences: Insights from Brain Development"**

Presenter:

Karol Osipowicz, PhD; Psychology, College of Arts and Sciences

Co-authors:

Mark Barrow, PhD; Psychology, College of Arts and Sciences

Daniel Panfili; Psychology, College of Arts and Sciences

Michael Williams, PhD; Psychology, College of Arts and Sciences

**"HIV Continuum Outcomes among Women with and without Depression in the Perinatal Period"**

Presenter:

Florence Momplaisir, MD; Department of Medicine; College of Medicine

Co-author:

Hervette Nkwihoreze, MPH; Department of Medicine, College of Medicine

**"Abortion Barriers: The Struggle to Get an Abortion in the United States...And How to Make It Better"**

Presenter:

David S. Cohen, JD; Law, Thomas R. Kline School of Law

## *Flash Talk Session 1*

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### **"Sex and Menstrual Cycle Phase Modulate the Prefrontal Cortex Response to Active Eating as Measured by fNIRS"**

Presenter:

Jennifer Nasser, PhD; Nutrition Sciences, College of Nursing and Health Professions

Co-authors:

Eram Albajri, MS, RD; Nutrition Sciences, College of Nursing and Health Professions

Samantha Mogil, MS; Nutrition Sciences, College of Nursing and Health Professions

Lisa Lanza, MPH, RD; Nutrition Sciences, College of Nursing and Health Professions

Angelo Del Parigi, MD; Nutrition Sciences, College of Nursing and Health Professions

Hasan Ayaz, PhD; School of Biomedical Engineering, Science and Health Systems

### **"In the "Hole" and Needing Help: Solitary Confinement of Women and Mental Health Treatment in Prison"**

Presenter:

Mina Ratkalkar, LCSW, MS; Department of Psychology, College of Arts and Sciences

Co-author:

Cassandra Atkin-Plunk, PhD; College for Design and Social Inquiry, School of Criminology and Criminal Justice, Florida Atlantic University

### **"Electrospun Poly( $\mu$ -caprolactone) Nanofiber Shish Kebabs Mimicking Mineralized Collagen Fibrils in Bone"**

Presenter:

Tony Yu, MS; Materials Science and Engineering, College of Engineering

Co-authors:

Michele Marcolongo, PhD; Materials Science and Engineering, College of Engineering

Christopher Li, PhD; Materials Science and Engineering, College of Engineering

### **"Health Outcomes of Visual Expression: Differences by Gender"**

Presenter:

Girija Kaimal, EdD; Creative Arts Therapies, College of Nursing and Health Professions

Co-authors:

Kara Spiller, PhD; School of Biomedical Engineering, Science and Health Systems

Carly Deussenberg; School of Biomedical Engineering, Science and Health Systems

Jessica Drass, MA, ATR-BC; Creative Arts Therapies, College of Nursing and Health Professions

### **"Occupational Physical Activity and the Risk of Coronary Heart Disease in Older Women"**

Presenter:

Conglong Wang, MPH; Epidemiology and Biostatistics, Dornsife School of Public Health

Co-author:

Yvonne L. Michael, ScD, SM; Epidemiology and Biostatistics, Dornsife School of Public Health

**"Breast Cancer Screening in the Transgender Community"**

Presenter:

Lynsey Daniels-Iannucci, MD; Department of Surgery, College of Medicine

Co-authors:

Amanda Woodworth, MD; Department of Surgery, College of Medicine

Amanda Zeiger, BS; College of Medicine

***Flash Talk Session 2***

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**"Feminist Judgments: Rewritten Trusts & Estates Opinions"**

Presenter:

Deborah Gordon, JD; Law, Thomas R. Kline School of Law

**"Sex Differences in Hypocretin/Orexin Modulation of Mesolimbic Dopamine Signaling"**

Presenter:

Jessica Shaw, BS; Neurobiology & Anatomy, College of Medicine

Co-author:

Rodrigo España, PhD; Neurobiology & Anatomy, College of Medicine

**"Multivariable Analysis of Risk and Resilience Factors for NICU Family Adjustment"**

Presenter:

Victoria Grunberg, MS; Department of Psychology, College of Arts and Sciences

Co-authors:

Pamela A. Geller, PhD; Department of Psychology, College of Arts and Sciences

Chavis A. Patterson, PhD; Division of Neonatology, The Children's Hospital of Philadelphia;  
Department of Psychiatry, Perelman School of Medicine

**"Operationalizing Gender in the Context of Indian Fisheries"**

Presenter:

Julia Novak Colwell, PhD; Center for Interdisciplinary Inquiry, Pennoni Honors College

**"Beyond the Shock Value: An Analysis of LGBT Character Deaths on Primetime Dramatic Television"**

Presenter:

Alyssa Schaber; Communication, College of Arts and Sciences

**"Sex and Gender in Sports: The Last Great Divide"**

Presenter:

Stephen Gambescia, PhD; Health Services Administration, College of Nursing and Health Professions

**"Working Together with Women (WTW): Baseline Predictors of Retention in a Recovery Program at 3 months for Women Returning from Incarceration"**

Presenter:

Katherine Mai, BA; Department of Psychiatry, College of Medicine

Co-authors:

David Bennett, PhD; Department of Psychiatry, College of Medicine

Barbara Schindler, MD; Department of Psychiatry, College of Medicine

**"A Unique Population: Adherence to PrEP among HIV Negative Women Attempting Conception with HIV Positive Male Partners in the US"**

Presenter:

Erika Aaron, MSN; Department of Medicine, College of Medicine

Co-authors:

Hervette Nkwihoreze, MPH; Department of Medicine, College of Medicine

**"Attachment-Based Family Therapy for Suicidal LGBTQI Youth: An Implementation Study"**

Presenter:

Jody Russon, PhD; Couple and Family Therapy – Center for Family Intervention Science,  
College of Nursing and Health Professions

Co-author:

Guy Diamond, PhD; Couple and Family Therapy – Center for Family Intervention Science,  
College of Nursing and Health Professions

**"The Nobody's Patient: A Qualitative Study of Barriers to Accessing Healthcare for Pregnant Drug-dependent Women in Russia"**

Presenter:

Janna Ataiants, MPA; Community Health and Prevention, Dornsife School of Public Health

**"It Keeps Me Up at Night: Understanding the Trauma Experienced by Title IX Coordinators in the United States Education System"**

Presenter:

Kathleen Watson, EdM; Health Management and Policy, Dornsife School of Public Health

**"Let's Talk about Sext, Baby! Development of an Intervention to Improve Sexual Satisfaction during Infertility Treatment"**

Presenter:

Emily Stasko, MS, MPH; Department of Psychology, College of Arts and Sciences

Co-author:

Pamela A. Geller, PhD; Department of Psychology, College of Arts and Sciences

## *Virtual Poster Session*

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Posters are also available for electronic viewing after the Forum:  
***padlet.com/alexa\_bonacquisti/SGRF***

### **"Using GIS to Compare Social Determinants and Perinatal Health Between Two Close-by Cities in Two Different States, Camden and Philadelphia"**

Joan Bloch, PhD; Nursing, College of Nursing and Health Professions  
Patricia D. Suplee, PhD, RN, RNC-OB; Rutgers School of Nursing – Camden  
Steve J. Melly, MS, MA; Urban Health Collaborative, Dornsife School of Public Health

### **"TNF in Neuropathic Pain and Gender Differences"**

Tania del Rivero, BS; Biological Sciences, College of Arts and Sciences

### **"Creation of a Mindfulness Program for NICU Parents"**

Christina DiSanza, MA; Psychology; College of Arts and Sciences  
Pamela A. Geller, PhD; Psychology, College of Arts and Sciences  
Chavis A. Patterson, PhD; Division of Neonatology, The Children's Hospital of Philadelphia;  
Department of Psychiatry, Perelman School of Medicine

### **"Caring for N/IICU Parents: Results from a New Intervention for Parental Stress"**

Mona Elgohail, BA; Psychology, College of Arts and Sciences  
Chavis A. Patterson, PhD; Division of Neonatology, The Children's Hospital of Philadelphia;  
Department of Psychiatry, Perelman School of Medicine  
Pamela A. Geller, PhD; Psychology, College of Arts and Sciences

### **"Impact of Infertility: Psychological, Sexual, and Social concerns"**

Mona Elgohail, BA; Psychology, College of Arts and Sciences  
Pamela A. Geller, PhD; Psychology, College of Arts and Sciences

### **"Enhancing Mental Health Care Access for Low-Income Pregnant Women: Coordination of Perinatal Health Care and Mental Health Services"**

Pamela A. Geller, PhD; Psychology, College of Arts and Sciences  
Alexa Bonacquisti, PhD; Psychology, College of Arts and Sciences  
Bobbie Posmontier, PhD, CNM, PMHNP-BC; Nursing, College of Nursing and Health Professions  
Sandra M. Wolf, MD; Obstetrics & Gynecology, College of Medicine  
Damien J. Croft, MD, MPH; Obstetrics & Gynecology, College of Medicine

**"New Interdisciplinary Intensive Outpatient Perinatal Mental Health Program at Drexel University"**

Pamela A. Geller, PhD; Psychology, College of Arts and Sciences

Bobbie Posmontier, PhD, CNM, PMHNP-BC; Nursing, College of Nursing and Health Professions

June Andrews Horowitz, PhD, RN, PMHCNS-BC, FAAN; University of Massachusetts, Dartmouth

Lisa Chiarello, PT, PhD, PCS, FAPTA; Physical Therapy and Rehabilitation Sciences, College of Nursing and Health Professions

Alexa Bonacquisti, PhD; Psychology, College of Arts and Sciences

**"Maternal Mental Health: Implications for Mother-Infant Bonding and Emotion Recognition"**

Victoria A. Grunberg, MS; Psychology, College of Arts and Sciences

Karen Blanc Friedman, PhD; Department of Child and Adolescent Psychiatry and Behavioral Sciences, The Children's Hospital of Philadelphia

Mary V. Spiers, PhD; Psychology, College of Arts and Sciences

Pamela A. Geller, PhD; Psychology, College of Arts and Sciences

**"Opioid Dependence in Pregnant Women"**

Courtney Gulliksen; Behavioral Health Counseling, College of Nursing and Health Professions

Jenna Damico; Psychology, College of Arts and Sciences

**"Relationship of Social Networking Sites and Sex Life"**

Megan Hartz, BS; Department of Psychology, College of Arts and Sciences

Karol Osipowicz, PhD; Department of Psychology, College of Arts and Sciences

**"Depression-like Behavior following Mild Traumatic Brain Injury in Adolescent Rats is Dependent on Sex and Estrous Phase and Can Be Reversed by the D2 Receptor Agonist Quinpirole"**

Laura L. Krafjack, BS; Neurobiology & Anatomy, College of Medicine

Ramesh Raghupathi, PhD; Neurobiology & Anatomy, College of Medicine

**"In Vivo Molecular Engineering of Urethra for Treatment of Stress Incontinence using Novel Biomimetic Proteoglycans"**

Alicia Kriete, BS; Materials Science and Engineering, College of Engineering

Natasha Ginzburg, MD; College of Medicine

Nima Shah, MD; College of Medicine

Richard Huneke, DVM; College of Medicine

Katsiaryna Prudnikova, PhD; Materials Science and Engineering, College of Engineering

Owen Montgomery, MD; College of Medicine

Michele Marcolongo, PhD; Materials Science and Engineering, College of Engineering

**"Blocking Hypocretin Receptor 1 Reverses Acute Cognitive Deficits and Chronic Depression-like Behavior following Mild TBI in Adolescent Female Rats"**

Dana Lengel, MS; Neurobiology & Anatomy, College of Medicine  
Laura L. Krafjack, BS; Neurobiology & Anatomy, College of Medicine  
Rodrigo España, PhD; Neurobiology & Anatomy, College of Medicine  
Ramesh Raghupathi, PhD; Neurobiology & Anatomy, College of Medicine

**"Suicidal Behavior in Perinatal Women"**

Allison Liu; Psychology, College of Arts and Sciences

**"African-born Women Seeking HIV Primary Care in Philadelphia: Enhanced Care Access through Community Support"**

Kimberly McClellan, MSN, WHNP-BC, FNP-BC, CRNP; College of Nursing and Health Professions, NP Program & School of Education, EdD Program

**"WLW" and "Sapphic" Spaces: Categorizing the Lesbian Experience in the 21st Century"**

Caitlin McLaughlin; English and Philosophy, College of Arts and Sciences

**"Assessing the Feasibility and Acceptability of a Community-Based Intervention to Improve the Care and Outcomes of HIV+ Pregnant and Postpartum Women"**

Florence Momplaisir, MD; Department of Medicine, College of Medicine  
Allison Groves, PhD; Department of Community Health & Prevention, Dornsife School of Public Health  
Erika Aaron, MSN, CRNP; Department of Medicine, College of Medicine  
Hervette Nkwihoreze, MPH; Department of Medicine, College of Medicine

**"Investigation of Effect of Biomimetic Proteoglycans on Type I Collagen Fibrillogenesis via Electron Microscopy"**

Carli Moorehead; Materials Science and Engineering, College of Engineering  
Tao Yang, MS; Materials Science and Engineering, College of Engineering  
Kate Wofford; Biomedical Engineering; School of Biomedical Engineering, Science and Health Systems  
Katsiaryna Prudnikova, PhD; Materials Science and Engineering, College of Engineering  
Michele Marcolongo, PhD; Materials Science and Engineering, College of Engineering

**"Articular Cartilage Molecular Engineering using Biomimetic Proteoglycans for the Treatment of Osteoarthritis"**

Evan Phillips, BS; Materials Science and Engineering, College of Engineering  
Nicholas Bertha, BS; College of Medicine  
Brandon Shallop, MD; Department of Orthopaedic Surgery, College of Medicine  
Maria Lefchak; Materials Science and Engineering, College of Engineering  
Diego Galindo, BS; Philadelphia College of Osteopathic Medicine  
Tuan Bui, MD; Department of Orthopaedic Surgery, College of Medicine  
Adam Taylor, BS; College of Medicine  
Richard Huneke, DVM; Department of Microbiology and Immunology, College of Medicine  
Emily Reimold, MLAS; College of Medicine

**"Using fNIRS to Assess Maternal-Infant Interaction in the Postpartum Period"**

Bobbie Posmontier, PhD, CNM, PMHNP-BC; Nursing, College of Nursing and Health Professions

Pamela A. Geller, PhD; Psychology, College of Arts and Sciences

June Andrews Horowitz, PhD, RN, PMHCNS-BC, FAAN; University of Massachusetts, Dartmouth

Meltem Izzetoglu, PhD; School of Biomedical Engineering, Science and Health Systems

Jaime Slaughter-Acey, PhD, MPH; Nursing, College of Nursing and Health Professions

Victoria A. Grunberg, MS; Psychology, College of Arts and Sciences

Gabriela Hernandez-Meza; School of Biomedical Engineering, Science and Health Systems

**"Mild Traumatic Brain injury in Adolescent Rats Results in Sex-specific Cognitive Deficits that is Reversed by the Dopamine Receptor Antagonist SCH23390"**

Ramesh Raghupathi, PhD; Neurobiology & Anatomy, College of Medicine

Laura L. Krafjack, BS; Neurobiology & Anatomy, College of Medicine

**"Sexting and Satisfaction among Adults"**

Emily Stasko, MS, MPH; Psychology, College of Arts and Sciences

Pamela A. Geller, PhD; Psychology, College of Arts and Sciences

**"The Researcher's Sensitivity for a Study's Participant(s)"**

Amy Summa, MS; School of Education

Ken Mawritz, PhD; School of Education

**"Does Sex Affect the Readmission Rate in Patients Undergoing Total Joint Replacement Surgery?"**

Nader Toossi, MD; Department of Orthopaedics, College of Medicine

Matthew Varacallo, MD; Department of Orthopaedics, College of Medicine

Leah Hertzog, MD; Medical University of South Carolina

Norman Johanson, MD; Department of Orthopaedics, College of Medicine

**"Mentoring Women: Identifying, Developing and Retaining STEM Stars"**

Alexandra Viscosi, EdD; College of Education

Kristy Kelly, PhD; College of Education

**"Single Sex Environments and Gender Stereotyped Attitudes"**

Suraji Wagage; Psychology, College of Arts and Sciences; Law; Thomas R. Kline School of Law

David S. Cohen, JD; Law, Thomas R. Kline School of Law