SAVE THE DATE
Harvard Catalyst Summer Clinical and Translational Research Program (SCTRP)

2016 Student Presentations

Thursday, August 11, 2016
9:00am–1:30pm
Benjamin Waterhouse Room
Gordon Hall

Sponsor: Harvard Catalyst brings together the intellectual force, technologies, and clinical expertise of Harvard University and its affiliates and partners to reduce the burden of human illness.

Established in 2008, Harvard Catalyst | The Harvard Clinical and Translational Science Center is dedicated to improving human health by enabling collaboration and providing tools, training, and technologies to clinical and translational investigators. As a shared enterprise of Harvard University, Harvard Catalyst resources are made freely available to all Harvard faculty and trainees, regardless of institutional affiliation or academic degree.

For more information on Harvard Catalyst visit: http://catalyst.harvard.edu

Harvard Catalyst: The Harvard Clinical and Translational Science Center
Program for Faculty Development and Diversity Inclusion (PFDD)

Under the leadership of Dean Joan Y. Reede, MD, MPH, MS, MBA, the Program for Faculty Development and Diversity Inclusion emphasizes the recruitment and retention of a diverse clinical and translational workforce as a top priority throughout Harvard Catalyst governance, programming, training, and resource allocation.

For more information on PFDD visit: http://catalyst.harvard.edu/programs/diversity/

Office for Diversity Inclusion and Community Partnership

The Office for Diversity Inclusion and Community Partnership (DICP) at Harvard Medical School (HMS) was established in 2002 to promote the increased recruitment, retention and advancement of diverse faculty, particularly individuals from groups underrepresented in medicine (URM), at HMS and to oversee all diversity activities involving HMS faculty, trainees, students and staff.

DICP’s Minority Faculty Development Program (MFDP) offers consistent programming that is responsive to identified needs of individuals and institutions and serves as a nexus for collaborative work among HMS, HMS-affiliate faculty development programs and/or diversity/multicultural affairs offices. In addition, MFDP addresses issues of increasing the pool of minority and disadvantaged students interested in careers in science and medicine, and has built a three-pronged effort to encourage URM and disadvantaged students from all levels of the educational pipeline to pursue biomedical, STEM and health-related careers. Programs begin as early as the middle school level and carry on through the postgraduate level and involve curriculum development, teacher training, enhancing student research, and career development.

For more information on DICP visit: https://mfdp.med.harvard.edu/

A SPECIAL THANK YOU TO ALL THE HARVARD CATALYST PROGRAMS, PARTNER INSTITUTIONS AND AFFILIATES.
The Harvard Catalyst Program for Faculty Development and Diversity Inclusion at Harvard Medical School

2016 Visiting Research Internship Program Student Presentations

**Opening Remarks and Introduction**
Dean Joan Y. Reede, MD, MPH, MS, MBA
Professor of Medicine
Dean for Diversity Inclusion and Community Partnership
PFDD Program Director
Harvard Medical School

**Student Presentations:**

**Chigozie Emetarom, Central Michigan University College of Medicine**
“Reproductive Health of Sexual Minority Girls and Women: A Systematic Review”
Mentor: Brittany Charlton, MSc, ScD
Boston Children’s Hospital, Division of Adolescent and Young Adult Medicine, Sexual Orientation and Gender Identity and Expression (SOGIE) Working Group

**Ngoda Manongi, Stony Brook University School of Medicine**
“A Comparative Study on Parenteral Lipid Emulsion Solutions Used in Neonatal Intensive Care Units in the U.S. to Nourish Preterm Infants”
Mentors: Camilia Martin, MD, MS, and Steven Freedman, MD, PhD, and Amporn (Amber) Atswaruangkit, MD
Beth Israel Deaconess Medical Center, Gastroenterology Division, Neonatalogy Department

**Adrian Godoy Vazquez, Howard University College of Medicine**
“Adaptive and Maladaptive Effects of Morphine in the Developing Brain”
Mentor: Dusica Bajic, MD, PhD
Boston Children’s Hospital, Department of Anesthesiology, Perioperative and Pain Medicine

**Shaleeka Cornelius, Meharry Medical College, School of Medicine**
“Genomics-Guided Strategies to Identify the Targets of Compounds to Treat MRSA”
Mentors: Suzanne Walker, PhD, Michael Welsh, PhD, and Leigh Matano
Harvard Medical School

**Anjelica Saulsberry, University of Tennessee Health Science Center College of Medicine**
“The Relationship Between Pre-Surgical Brain Activity and Post-Bariatric Maladaptive Eating Behaviors”
Mentors: Laura Holsen, PhD, and Hilal Cerit, PhD
Brigham and Women’s Hospital, Division of Women’s Health, Department of Medicine and Department of Psychiatry

**Meghna Srinath, University of Missouri School of Medicine**
“Role of Dietary Fructose in Development of Experimental Colitis”
Mentors: Eleftheria Maratos-Flier, MD, and Sarah Flier, MD
Beth Israel Deaconess Medical Center

**RECEPTION TO FOLLOW**