

SAVE THE DATE

**Harvard Catalyst Summer Clinical and Translational
Research Program (SCTRP)**

2017 Student Presentations

**Thursday, August 10, 2017
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 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 and inclusion activities involving HMS faculty, trainees, students and staff.

DICP's Minority Faculty Development Program (MFD), established in 1990, sponsors programs for the development of HMS faculty, with an emphasis on mentoring and leadership, as well as programs that are designed to reach out to the pre-college and college populations with the goal of bringing outstanding students, particularly URM students, into the pipeline. Under the aegis of MFD, there are several programs that are designed to nurture and encourage talented students interested in careers in medicine and/or the biomedical sciences.

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.**



**HARVARD
MEDICAL SCHOOL**



OFFICE FOR DIVERSITY INCLUSION & COMMUNITY PARTNERSHIP



**THE HARVARD CLINICAL
AND TRANSLATIONAL
SCIENCE CENTER**

**HARVARD CATALYST
PROGRAM FOR FACULTY DEVELOPMENT
AND DIVERSITY INCLUSION**

2017

**Visiting Research Internship Program
Student Presentations**

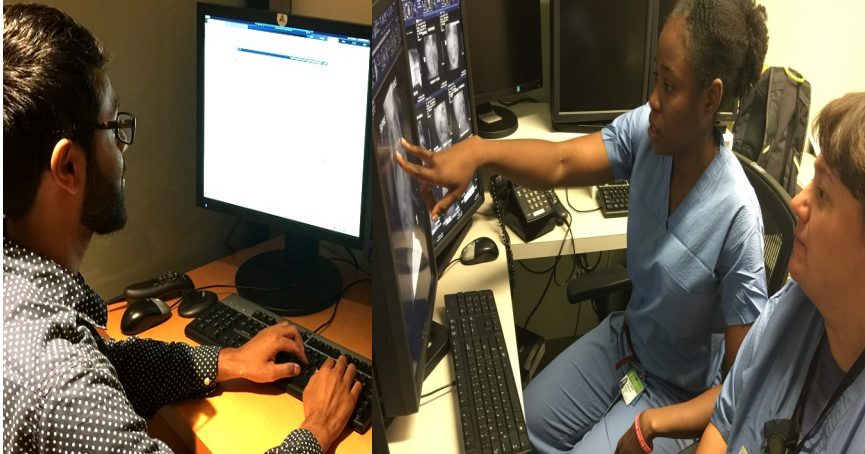
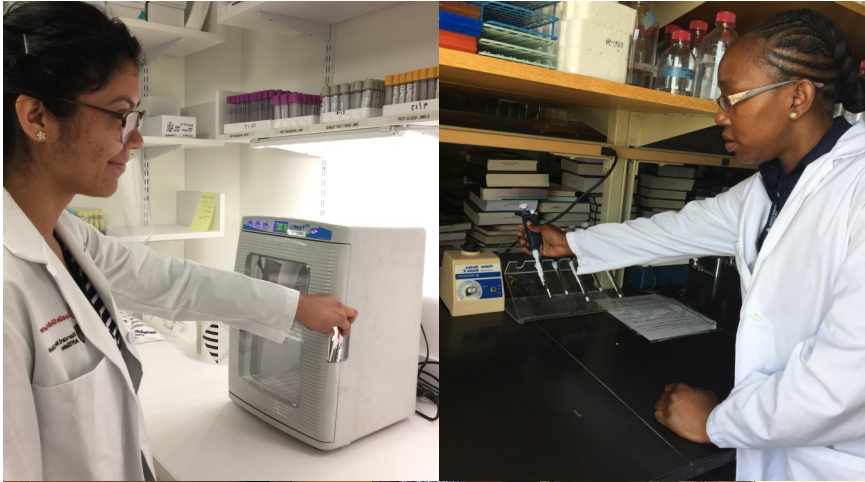
Thursday, July 27, 2017

9:00am-noon

Benjamin Waterhouse Room

Gordon Hall

Harvard Medical School



The Harvard Catalyst Program for Faculty Development and Diversity
Inclusion at Harvard Medical School

2017 Visiting Research Internship Program Student Presentations

OPENING REMARKS AND INTRODUCTION

STUDENT PRESENTATIONS:

Olajumoke Akinsulire, Brown University Alpert Medical School
“Use of an Enteral Lipid Supplement to Prevent Fatty Acid Deficits in Pre-term Infants”

Mentors: Camilia Martin, MD, MS, and Steven Freedman, MD, PhD
Martin-Freedman Lab, Beth Israel Deaconess Medical Center

Hemali Panchal, David Geffen School of Medicine at University of California, Los Angeles

“Evidence of Neuronal Changes and Gender Differences in a Single Season of University Ice Hockey Using Magnetic Resonance Spectroscopy”

Mentor: Alexander Lin, PhD
Center for Clinical Spectroscopy, Brigham and Women's Hospital

Rasheed Nawaz, Howard University College of Medicine

“Application of Machine Learning Algorithms in Predicting Brain Tumor Growth Rate”

Mentor: Raymond Huang, MD, PhD
Department of Radiology, Brigham and Women's Hospital

Darrick Potter, Frank H. Netter School of Medicine at Quinnipiac University

“Documentation of Potential High Risk Pulmonary Nodule Features in Radiology Reports”

Mentor: Ronilda Lacson, MD, PhD
Center for Evidence Based Imaging, Brigham and Women's Hospital

Ariel Figueroa, New York Medical College

“Eye and Kidney Complications in Latinos With Type II Diabetes”

Mentor: Sylvia Rosas, MD
Rosas Lab, Joslin Diabetes Center

Barbara Jones, University of Massachusetts Medical School

“The Exponential Rise of Adipose-Derived Stem Cells From Unknown Entity to Therapeutic Promise: Analysis of Bibliometric Trends in Research and of Clinical Trials Between 2001-2016”

Mentors: Giorgio Giatsidis, MD and Dennis P. Orgill, MD, PhD
Tissue Engineering and Wound Healing Laboratory, Brigham and Women's Hospital

RECEPTION TO FOLLOW