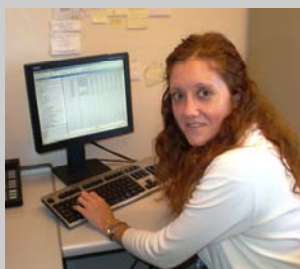


The Visiting Research Internship Program (VRIP) is an eight-week mentored, summer research program designed to enrich medical students' interest in research and health-related careers, particularly clinical/translational research careers.

In addition to a mentored clinical/translational research experience, VRIP students participate in weekly seminars with Harvard faculty focusing on topics such as research methodology, health disparities, ethics, and career paths. Participants also have the opportunity to participate in offerings of other Harvard Medical School programs such as career development seminars and networking dinners.



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

### 2009 Visiting Research Internship Program Student Presentations

#### Opening Remarks

Joan Y. Reede, MD, MPH, MBA  
Dean for Diversity and Community Partnership  
Harvard Medical School

#### Introduction

Carol A. Martin, MPA  
PFDD Program Manager

#### Student Presentations:

Cianna Leatherwood, USC Keck School of Medicine  
Lab Mentor: Mary-Elizabeth Patti, MD Joslin Diabetes Center  
Title: *"Role of Maternal Insulin Resistance in Determining Offspring Islet Mass; Quantitative Analysis of Beta Cell and Islet Size"*

Demetra Gibson, Case Western Reserve University School of Medicine  
Lab Mentor: Frederic S. Resnic, M.D., M.Sc. Brigham & Women's Hospital  
Title: *"The Impact of Exceptional Risk: A Case Review of Percutaneous Coronary Interventions"*

Alvin Wyatt, David Geffen School of Medicine  
Lab Mentor: Frederick G. Welt, MD Brigham and Women's Hospital  
Title: *"Developing Swine Models of Total Arterial Occlusion - Implications in Percutaneous Vascular Imaging and Occlusion Crossing Modalities"*

Geraldine R. Sleam, UC Berkeley-UCSF Joint Medical Program  
Lab Mentor: Elizabeth Lawson, MD Massachusetts General Hospital  
Title: *"Neurobiology of Appetite Regulation in Anorexia Nervosa"*

Deniece Johnson, Morehouse School of Medicine  
Lab Mentor: George L. King, MD Joslin Diabetes Center  
Title: *"Prevalence of Autoimmune Disease in Joslin 50 Year Medalists and Associated Characteristics"*

Kristina Demas, George Washington School of Medicine  
Lab Mentor: Peter Tonellato, PhD. Center for Biomedical Informatics  
Title: *"The S Factor: Detecting Health Disparities using Pharmacogenetic Simulations and Predictions"*

**RECEPTION TO FOLLOW**

**SAVE THE DATE**

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

**2009 Student Presentations**

**9am– 2pm**

**Thursday, August 13 2009  
Benjamin Waterhouse Room  
Gordon Hall**

**Sponsor:** Harvard Catalyst is a pan-Harvard University enterprise dedicated to improving human health. It is a shared enterprise of Harvard University, its ten schools and its eighteen Academic Healthcare Centers (AHC), as well as the Boston College School of Nursing, MIT, the Cambridge Health Alliance, Harvard Pilgrim Health Care and numerous community partners. With the support of the National Institutes of Health and commitments from its partner organizations, the resources of Harvard Catalyst are available to all faculties at Harvard University, regardless of their institutional affiliation or academic degree. The Visiting Research Internship Program is administered by The Harvard Catalyst Program for Faculty Development and Diversity in the Office for Diversity and Community Partnership at Harvard Medical School.

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 (PFDD)**

The Program for Faculty Development and Diversity seeks to emphasize the recruitment and retention of a diverse clinical/translational workforce as a top priority throughout Harvard Catalyst in governance, programming, training, and resource allocation.

**Office for Diversity and Community Partnership**

The Office for Diversity and Community Partnership (DCP) focuses on two broad areas at Harvard Medical School: minority faculty development and educational outreach. The DCP Office aims to ensure that Harvard Medical School truly reflects the community it serves by promoting increased recruitment, retention and advancement of underrepresented minority faculty at Harvard Medical School, overseeing all diversity activities involving faculty, trainees, students, and staff, and coordinating partnerships with community groups and schools.

For more information, please visit <http://www.hms.harvard.edu/dcp>



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

**2009**

**Visiting Research Internship Program  
Student Presentations**

**Thursday, July 23 2009**

**9:00am-12:00pm  
Benjamin Waterhouse Room  
Gordon Hall  
Harvard Medical School**

