



Weill Cornell Medicine
Joan and Sanford I. Weill
Department of Medicine



Third Annual Weill Department of Medicine Research Retreat

Monday, October 29th, 2018 | 7:30 am–5:30 pm

Lectures | Belfer Research Building | Rooms 302-A/B/C/D

Poster Sessions | Belfer Research Building | Rooms 204 A/B/C

Lunch | Griffis Faculty Club

Keynote Talk | Uris Auditorium

Cocktail | Belfer Research Building | 2nd Floor

Keynote Speaker

Sekar Kathiresan, MD

Director, Center of Genomic Medicine at the Massachusetts General Hospital
Director, Cardiovascular Disease Initiative, Broad Institute
Professor of Medicine, Harvard Medical School
Keynote Speaker for the Third Annual Department of Medicine Research Retreat

Organizers

Anthony Hollenberg, MD

Professor and Chairman of Medicine

John P. Leonard, MD

Professor and Associate Dean of Clinical Research

Steven M. Lipkin MD, PhD

Professor and Vice Chair for Basic and Translational Research

Executive Committee

Mary E. Choi, MD

Professor of Medicine

Marshall J. Glesby, MD

Professor of Medicine

Paraskevi Giannakakou, PhD

Professor of Pharmacology in Medicine

Lisa Kern, MD

Associate Professor of Medicine

Lonny Levin, PhD

Professor of Pharmacology in Medicine

Holly G. Prigerson, PhD

Professor of Sociology in Medicine

Shahin Rafii, MD

Professor of Medicine

Kyu Y. Rhee, MD

Associate Professor of Medicine

Joseph M. Scandura, MD

Associate Professor of Medicine

Jonathan W. Weinsaft, MD

Associate Professor of Medicine

Meeting Description

The Third Annual Department of Medicine Research Retreat will provide a distinct forum to bring together a diverse range of established and emerging faculty and trainees and experts in complimentary fields to foster and expand our research efforts. The conference will feature a broad range of faculty with talks reflecting different career stages and research fields.

Participation by young investigators, trainees and residents is strongly encouraged. The central goals of the conference are to:

1) Highlight the various research programs within the Department—specifically to promote interaction between young and senior investigators and exchange of ideas which will shape the future direction of research within the Department

2) Foster the development of the next generation of researchers by encouraging participation of residents and post-doctoral trainees

3) Promote interactions and collaborations amongst our research faculty.

The conference will provide time for formal and informal discussions allowing for widespread participation of conference attendees at various career stages. Poster presentations will take place during the afternoon.

The full program and speaker bios are listed in the following pages below.

weillcornell.org

Program

Monday, October 29th, 2018

7:30 am

Retreat Breakfast and Check-in Belfer Research Building, 3rd FL

8:45 am

Introduction

Dr. John P. Leonard, MD

Dr. Steven Lipkin, MD, PhD

9:00 am

Junior Faculty

Laura Pinheiro, PhD

Assistant Professor of Health Services Research in Medicine, Division of General Internal Medicine

Title: TBD

Bishoy M. Faltas, MD

Assistant Professor of Cell and Developmental Biology, Division of Medicine

"Dissecting Clonal Evolutionary Dynamics in Urothelial Carcinoma"

Laurel Anne Monticelli, PhD

Instructor of Immunology in Medicine, Division of Pulmonary and Critical Care Medicine

"Innate immuno-metabolic mechanisms of lung inflammation"

10:00 am

Senior Faculty

Gail J. Roboz, MD

Professor of Medicine, Division of Hematology and Oncology

"The WCM/NYP Leukemia Program: 2000-2018"

Douglas F. Nixon, MD, PhD

Professor of Medicine, Division of Infectious Diseases

"Retroviruses rule?!"

11:00 am

AM Poster Session

Belfer Research Building, Rooms 204 A/B/C

12:00 pm

Lunch | Griffis Faculty Club

1:00 pm

PM Poster Session

Research Building, Rooms 204 A/B/C

2:00 pm

Abstract Oral Presentations

William Zhang, MD

Fellow in Pulmonary and Critical Care Medicine

"Local Iron Overload as a Novel Endotype in Chronic Obstructive Pulmonary Disease"

Justin Roy Kingery, MD, PhD

Instructor of Medicine, Center for Global Health, Division of General Internal Medicine

"Prevalence and Predictors of Myocardial Dysfunction in HIV-Infected and HIV-Negative Tanzanian Adults: a cross-sectional study"

Kristen R. Vella, PhD

Assistant Professor of Medicine, Division of Endocrinology

"Neuronal regulation of hepatic thyroid hormone clearance"

David Montrose, PhD

Instructor of Medicine, Division of Gastroenterology and Hepatology

"Exogenous and Endogenous Sources of Serine Contribute to Colon Cancer Metabolism and Growth"

3:00 pm

Break

3:30 pm

Keynote Lecture | Uris Auditorium

Sekar Kathiresan, MD

Director, Center of Genomic Medicine at the Massachusetts General Hospital

Director, Cardiovascular Disease Initiative, Broad Institute

Professor of Medicine, Harvard Medical School

Keynote Speaker for the Third Annual Department of Medicine Research Retreat.

"Genetic Basis for Heart Attack: Understanding Risk and Resistance"

4:30 pm

Reception, Belfer Research Building, 2nd Floor