

# CALL FOR ABSTRACTS

Submission deadline March 29



## 2019 INTERNAL MEDICINE RESEARCH RETREAT

AND POSTER SESSION

**THURSDAY, JUNE 13**

3:00 - 5:00 pm

Poster Session

**FRIDAY, JUNE 14**

9:00 am Breakfast

10:00 am Research Retreat

Dan L. Duncan Building (CPB)  
Floor 8 Conference Center  
1155 Pressler, Houston, Texas

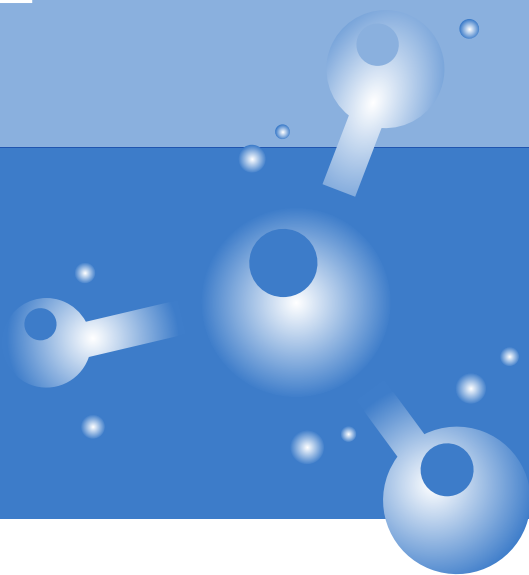
THE UNIVERSITY OF TEXAS

**MDAnderson**  
~~Cancer~~ Center

Making Cancer History®

# 2019 INTERNAL MEDICINE RESEARCH RETREAT

AND POSTER SESSION



## MISSION

The mission of the Division of Internal Medicine is to provide cancer patients with the full spectrum of evidence-based cancer and internal medicine care including treatment, supportive care, survivorship care, and prevention.

## RETREAT GOAL

As a predominantly clinical division, the Division of Internal Medicine takes great pride in its research that has been celebrated at MD Anderson as well as nationally and internationally. The emphasis of the annual research retreat is to

- encourage collaboration
- highlight research accomplishments
- provide opportunities for innovation and discovery

The retreat will open with a poster session on Thursday, June 13, to highlight ongoing research within the division and to provide a networking opportunity to faculty and employees. Students, trainees and postdoctoral fellows will compete for best poster in three categories – Basic Science, Clinical Research, and Quality Improvement. A first, second and third prize will be given in each category.



On Friday, June 14, attendees will hear the oral presentations of six Cyrus Scholar Awards finalists – three basic scientists and three clinical researchers. A panel of Distinguished Judges will select two winners, one in each category.

The Research Retreat Keynote Speaker will be Jonathan Kipnis, PhD, Harrison Distinguished Professor and Chair in the Department of Neuroscience at the University of Virginia School of Medicine, where he is also Director of the Center for Brain Immunology and Glia (BIG).

## TARGET AUDIENCE

- Physicians
- Basic Scientists
- Residents
- Fellows
- Post-Doctoral Fellows
- Nurses
- Advanced Practice Practitioners
- All DoIM employees
  - Administrators
  - Research and Clinical Staff

# DIVISION RESEARCH ADMINISTRATION

**David J. Tweardy, MD**

*Division Head*

**Marie-Claude Hofmann, PhD**

*Chair, Division Research Committee*

**Dimitrios Kontoyiannis, MD, ScD, PhD (Hon)**

*Deputy Division Head for Research*

**Cielito Reyes-Gibby, DrPH**

*Deputy Chair, Division Research Committee*

**Bill Atkinson, FACHE**

*Division Administrator*

**Judy Overton, MLA**

*Program Manager, Research Support*

## PROGRAM COMMITTEE

**Marie-Claude Hofmann, PhD**

*- Chair*

**Cielito Reyes-Gibby, DrPH**

*- Deputy Chair*

**Jun-ichi Abe, MD, PhD**

**Ala Abudayyeh, MD**

**Robert Bresalier, MD**

**Roberto Casal, MD**

**Gil Cote, PhD**

**Ramona Dadu, MD**

**Robert Dantzer, DVM, PhD**

**Richard de la Garza, PhD**

**Madeleine Duvic, MD**

**Eric Gagneaux (Planner)**

**Ray Hachem, MD**

**Sang Taek Kim, MD**

**Dimitrios Kontoyiannis, MD, ScD, PhD (Hon)**

**Juan Lopez-Mattei, MD**

**Joanna Manzano, MD**

**Xiao Ni, MD, PhD**

**Edwin Ostrin, PhD, MD**

**Judy Overton, MLA**

**Andrew Rhim, MD**

**Terry Rice, MD**

**Prema Robinson, PhD**

**Quiling Shi, PhD**

**Michael Tuvim, PhD**

# Call for Abstracts

Division of Internal Medicine faculty, fellows and staff may submit abstracts for presentation involving original research. Abstracts not presented at the 2018 DoIM Research Retreat but previously accepted, presented or published will be accepted.

All abstracts submitted by instructors, assistant professors and associate professors automatically qualify for the Cyrus Scholar Awards competition. Winners from 2015, 2016, 2017 and 2018 are not eligible to compete for the Cyrus Scholar Awards.

The submission deadline is **March 29, 2019**. For complete instructions, visit [www.mdanderson.org/conferences](http://www.mdanderson.org/conferences).

Poster awards will be given to the top basic science, clinical research and quality improvement posters. First, second and third place awards will be given. All members of the division are encouraged to participate in the poster session; however, the competition will be limited to post-doctoral fellows, fellows, residents and non-faculty research employees.

## ***FREE REGISTRATION***

Register Online: [www.mdanderson.org/conferences](http://www.mdanderson.org/conferences), then scroll to Division of Internal Medicine 2019 Research Retreat. On-site registration is available on day of event. Online registration is preferred.

## **ADDITIONAL INFORMATION**

Visit [www.mdanderson.org/conferences](http://www.mdanderson.org/conferences), or contact Eric Gagneaux, CME Conference Planner, CME/Conference Management, 713-745-0080 or Judy Overton, Program Manager, 713-792-8031.

# 2019 RESEARCH RETREAT AGENDA

Dan L. Duncan Building (CPB), Floor 8 Conference Center

## THURSDAY, JUNE 13

3:00-5:00 pm Poster Session

## FRIDAY, JUNE 14

### 9:00 am **FREE Registration and Breakfast**

On-site registration open – Online registration is recommended

10:00

Open

David J. Tweardy, MD

*Division Head, Internal Medicine*

*Dallas/Fort Worth Living Legend Chair for Cancer Research III*

*Professor, Infectious Diseases and Molecular and Cellular Oncology*

### **Cyrus Scholar Award Presentations**

Moderators

Marie-Claude Hofmann, PhD, *Chair, Research Committee*; and

Cielito Reyes-Gibby, DrPH, *Deputy Chair, Research Committee*

### **Distinguished Judges**

Robert Bast, MD, *Vice President, Translational Research*

Michelle Hildebrandt, PhD, *Assistant Professor, Epidemiology*

Eric Jonasch, MD, *Professor, Genitourinary Medical Oncology*

Anirban Maitra, MBBS, *Professor, Pathology*

Alma Rodriguez, MD, *Professor, Lymphoma/Myeloma*

10:15

### **Cyrus Scholar Award Competition for Outstanding Basic/Translational Research**

11:00

### **James S. and Suzanne Cyrus Scholar Award Competition for Outstanding Clinical Research**

11:45

### **Announcement of Winners**

Noon

### **Lunch**

12:30 pm

### **2019 Research Retreat Keynote Address Meningeal Immunity and Lymphatics in Brain Disorders**

#### **Jonathan Kipnis, PhD**

*Harrison Distinguished Professor and Chair*

*Department of Neuroscience*

*Director, Center for Brain Immunology and Glia (BIG)*

*University of Virginia School of Medicine*

1:45 pm

Adjourn



# Noted brain immunologist

TO DELIVER RETREAT KEYNOTE ADDRESS

## **Jonathan Kipnis, PhD**

*Harrison Distinguished Professor and Chair, Department of Neuroscience*

*Director, Center for Brain Immunology and Glia (BIG)*

*University of Virginia School of Medicine*

Dr. Jonathan (Jony) Kipnis' research group focuses on the complex interactions between the immune system and the central nervous system (CNS). The goal is to elucidate the cellular and molecular mechanisms underlying the beneficial effects of immune system in brain function in neurodegenerative, neurodevelopmental, and mental disorders as well as in healthy aging.

Dr. Kipnis' research team showed that the brain function is dependent, in part, on the function and integrity of the immune system. The fascination with immunity and its role in healthy and diseased brain

is what brought the team to a breakthrough discovery of lymphatic vessels that drain the CNS into the peripheral lymph nodes, and thus serve as a physical connection between the brain and the immune system. The implications of this work are broad and range from Autism to Alzheimer's disease through neuroinflammatory conditions, such as Multiple Sclerosis.

Dr. Kipnis graduated from the Weizmann Institute of Science in Israel, where he was a Sir Charles Clore scholar and a recipient of distinguished prize for scientific achievements

awarded by the Israeli Parliament, The Knesset.

Dr. Kipnes joined the University of Virginia faculty in 2007. He is the Harrison Distinguished Professor and Chair of the Neuroscience Department. In addition, since 2015, Dr. Kipnes is a Gutenberg Research College Fellow at the Johannes Gutenberg University Mainz Medical Center, Germany. Earlier this year he received a prestigious National Institutes of Health Director's Pioneer Award to explore in more depth the neuro-immune interactions in the healthy and the diseased brain.





# Cyrus Scholar

## AWARDS COMPETITION

Michael and Mariet Cyrus have a long-standing tradition of philanthropy and community service. In 2005, they established the Cyrus Family Endowment to promote the development of basic and clinical research skills in internal medicine. With the support of the Cyrus family, matching gifts, and generous supporters, including faculty of the Division of Internal Medicine, the goal is to build the endowment to \$1 million. In addition, the awards are supplemented by unrestricted division funds and chair support.

The first Cyrus Scholar Awards in Outstanding Basic/Translational Research and Outstanding Clinical Research were given during the 2007 Research Retreat. In 2009, the couple decided to name the Outstanding Clinical Research Award in honor of Michael's parents, James S. and Suzanne Cyrus. During the first presentation of the award, Michael Cyrus remarked, "It was with great respect, love and honor that we established this award in the name of our mother and father."

The endowment provides support for two competitive awards, each for \$15,000 (\$5,000 each year for three years) to an outstanding basic/translational researcher and a clinical researcher.



# 2018 Cyrus Scholar

## AWARD WINNERS

### CYRUS SCHOLAR AWARD IN BASIC/ TRANSLATIONAL RESEARCH



**Samuel Shelburne, MD, PhD**

*Professor, Infectious Diseases, Infection Control and Employee Health*

"The Cyrus Scholar Awards funds will allow us to perform whole genome sequencing on a series of streptococcal strains that have caused serious infectious in humans. Without these funds, we would not be able to do this research, which will be important for generating preliminary data necessary to apply for subsequent NIH funding."

### JAMES S. AND SUZANNE CYRUS SCHOLAR AWARD IN CLINICAL RESEARCH



**Yinghong Wang, MD, PhD**

*Assistant Professor, Gastroenterology, Hepatology and Nutrition*

"I am very grateful to receive the Cyrus Scholar Award, because it was my first award as faculty at MD Anderson. This award has allowed me to work on my projects related to cancer therapy induced gastrointestinal toxicities. The results from these studies will further benefit health care providers in this field to deliver better quality of care to patients who suffer from these conditions."

# CYRUS SCHOLAR AWARDS

## Wall of Fame

### 2017

#### **CYRUS SCHOLAR AWARD IN BASIC/ TRANSLATIONAL RESEARCH**

Geoffroy Laumet, PhD  
*Instructor, Symptom Research*

#### **JAMES S. AND SUZANNE CYRUS SCHOLAR AWARD IN CLINICAL RESEARCH**

Jessica Hwang, MD  
*Professor, General Internal Medicine*

### 2016

#### **CYRUS SCHOLAR AWARD IN BASIC/ TRANSLATIONAL RESEARCH**

Jichao Chen, PhD  
*Associate Professor, Pulmonary Medicine  
Research*

#### **JAMES S. AND SUZANNE CYRUS SCHOLAR AWARD IN CLINICAL RESEARCH**

Dimpy Shah, MD, PhD  
*Instructor, Infectious Diseases, Infection  
Control Research*

### 2015

#### **CYRUS SCHOLAR AWARD IN BASIC/ TRANSLATIONAL RESEARCH**

Seyed Moghaddam, MD  
*Assistant Professor, Pulmonary Medicine*

#### **JAMES S. AND SUZANNE CYRUS SCHOLAR AWARD IN CLINICAL RESEARCH**

Anecita Fadol, PhD  
*Assistant Professor, Nursing Administration  
with adjunct appointment in Cardiology*

### 2014

#### **CYRUS SCHOLAR AWARD IN BASIC/ TRANSLATIONAL RESEARCH**

Scott Evans, MD  
*Assistant Professor, Department of  
Pulmonary Medicine*

#### **JAMES S. AND SUZANNE CYRUS SCHOLAR AWARD IN CLINICAL RESEARCH**

Ella Ariza Heredia, MD  
*Assistant Professor, Department of Infectious  
Diseases, Infection Control and Employee  
Health*

### 2013

#### **CYRUS SCHOLAR AWARD IN BASIC/ TRANSLATIONAL RESEARCH**

Samuel Shelburne, MD, PhD  
*Department of Infectious Diseases, Infection  
Control, and Employee Health and Sui Zhang,  
MD, PhD, Department of Cardiology*

#### **JAMES S. AND SUZANNE CYRUS SCHOLAR AWARD IN CLINICAL RESEARCH**

Javier Adachi, MD  
*Department of Infectious Diseases, Infection  
Control, and Employee Health*

## 2012

### **CYRUS SCHOLAR AWARD IN BASIC/ TRANSLATIONAL RESEARCH**

Kenneth Tsai, MD, PhD  
*Department of Dermatology*

### **JAMES S. AND SUZANNE CYRUS SCHOLAR AWARD IN CLINICAL RESEARCH**

Huifang Lu, MD, PhD  
*Department of General Internal Medicine*

## 2011

### **CYRUS SCHOLAR AWARD IN BASIC/ TRANSLATIONAL RESEARCH**

Shumei Song, MD, PhD  
*Department of Gastroenterology, Hepatology  
and Nutrition Research*

### **JAMES S. AND SUZANNE CYRUS SCHOLAR AWARD IN CLINICAL RESEARCH**

Jessica Hwang, MD  
*Department of General Internal Medicine*

## 2010

### **CYRUS SCHOLAR AWARD IN BASIC/ TRANSLATIONAL RESEARCH**

Scott Evans, MD  
*Department of Pulmonary Medicine*

### **JAMES S. AND SUZANNE CYRUS SCHOLAR AWARD IN CLINICAL RESEARCH**

Anne-Marie Chaftari, MD  
*Department of Infectious Diseases, Infection  
Control and Employee Health*

## 2009

### **CYRUS SCHOLAR AWARD IN BASIC/ TRANSLATIONAL RESEARCH**

Sushovan Guha, MD, PhD  
*Department of Gastroenterology, Hepatology  
and Nutrition*

### **JAMES S. AND SUZANNE CYRUS SCHOLAR AWARD IN CLINICAL RESEARCH**

Aariff Khakoo, MD  
*Department of Cardiology*

## 2008

### **CYRUS SCHOLAR AWARD IN BASIC/ TRANSLATIONAL RESEARCH**

Sushovan Guha, MD, PhD  
*Department of Gastroenterology, Hepatology  
and Nutrition*

### **CYRUS SCHOLAR AWARD IN CLINICAL RESEARCH**

Aariff Khakoo, MD  
*Department of Cardiology*

## 2007

### **CYRUS SCHOLAR AWARD IN BASIC/ TRANSLATIONAL RESEARCH**

Ernestina Melikoff-Portillo, MD  
*Department of Pulmonary Medicine*

### **CYRUS SCHOLAR AWARD IN CLINICAL RESEARCH**

Pankaj Shah, MD  
*Department of Endocrine Neoplasia and  
Hormonal Disorders*

CONFERENCE REGISTRATION- X121207

## DoIM 2019 Research Retreat

June 13-14, 2019

Online registration is available at [www.mdanderson.org/conferences](http://www.mdanderson.org/conferences)

|   |                             |   |                |
|---|-----------------------------|---|----------------|
| Last Name   | First                       | MI  | Highest Degree |
| Department (include unit no.)                                   |                             | Specialty   |                |
| Institution   |                             |   |                |
| MD Anderson Employee ID No. (required for all MDACC employees): |                             | Physician<br><input type="checkbox"/> Yes <input type="checkbox"/> No |                |
| Street  |                             |   |                |
| City  |                             | State/Foreign Country/Zip or Mail Code                                |                |
| Daytime Phone (with area code)                                  | Cell Phone (with area code) | Fax (with area code)  |                |
| E-mail Address (please print)                                   |                             |   |                |
| Emergency Contact   |                             | Phone (with area code)  |                |

**THIS IS NOT A SELF-MAILER - Address to:**

**DoIM 2019 Research Retreat**

Department of CME/Conference Management- Unit 1781

The University of Texas MD Anderson Cancer Center

PO Box 301407, Houston, TX 77230-1407

or fax to 713-794-1724

**FREE REGISTRATION**