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Chunlei Zhang, M.D., Ph.D.

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Distinguished Judges

Oliver Bogler, Ph.D.

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Vice President, Global Academic Programs

Aman Buzdar, M.D.

Vice President for Clinical Research ad interim

Waun Ki Hong, M.D.

Division Head, Thoracic Head and Neck Medical Oncology

Valen Johnson, Ph.D.

Division Head ad interim, Quantitative Sciences

Chair ad interim, Biostatistics

Raphael Pollock, M.D., Ph.D.

Division Head, Surgical Oncology

Elizabeth Travis, Ph.D.

Associate Vice President

Women Faculty Programs

Division of Internal Medicine

Robert Gagel, M.D., Division Head

The mission of the Division of Internal Medicine is to provide a broad spectrum of research-driven internal medicine care for patients with cancer, including aspects of prevention, treatment and survivorship.

The vision of the Division of Internal Medicine is to continually expand our lead as a research-driven internal medicine division in a comprehensive cancer center.

Call for Abstracts

Division of Internal Medicine faculty, fellows and staff may submit abstracts for presentation involving original research. Abstracts not presented at the 2011 Research Retreat but previously accepted, presented or published (since January 31, 2012) will be accepted.

All abstracts submitted by junior faculty (instructors, assistant professors and associate professors) automatically qualify for the Cyrus Scholar Awards competition. The submission deadline is **Monday, February 27, 2012**. For complete instructions, visit www.mdanderson.org/conferences.

Cyrus Scholar Award winners from 2010 and 2011 are not eligible to participate in the 2012 competition.



Jessica Hwang, M.D., assistant professor in General Internal Medicine, received the James S. and Suzanne Cyrus Scholar Award in Clinical Research in 2011 for her work on reactivation of hepatitis B infection among patients with cancer.



Shumei Song, M.D., Ph.D., assistant professor in Gastroenterology, Hepatology & Nutrition, received the Cyrus Scholar Award in Basic/Translational Research in 2011 for her work on dysfunctional signal pathways that occur in hepatocellular carcinoma (HCC), driving initiation and progression of HCC.

Registration and Information

Register Online

www.mdanderson.org/conferences, scroll to **Division of Internal Medicine 2012 Research Retreat**.

Additional information

www.mdanderson.org/conferences, or contact Eric Gagneaux, senior conference coordinator, CME Conference Management, 713-745-0080, Judy Overton, program manager, Internal Medicine, 713-792-8031, or Ketan Shah, Ph.D., director, Research Development, 713-792-6524.

Division of Internal Medicine 2012 Research Retreat

Thursday, May 24

3:00-5:00 p.m.

Poster Sessions

Friday, May 25

1:00-4:45 p.m.

Research Retreat

Duncan Building (CPB)

8th Floor Conference Center

1155 Pressler, Houston, Texas

**Call for
Abstracts**

Submission deadline
February 27, 2012

THE UNIVERSITY OF TEXAS

**MD Anderson
Cancer Center**

Making Cancer History®



Paul Klotman, M.D., is in his second year as president and chief executive officer of Baylor College of Medicine.

A specialist in nephrology, Dr. Klotman's research focuses on molecular virology and AIDS pathogenesis. He is known throughout the world for his studies of HIV in the kidney, exploring the mechanisms by which HIV induces renal disease.

He developed the first small animal model of HIV-associated nephropathy (HIVAN) using transgenic

techniques and his laboratory was the first to demonstrate that HIV directly causes this kidney disorder. His team also found that HIV can be found in human kidney tissue, that the kidney is a reservoir for replicating virus and that the renal tissue serves as a compartment distinct from peripheral blood.

Dr. Klotman has used genomic strategies to identify genes that respond to HIV-1 in the kidney, many of which are novel candidates for the development of renal disease in general.

He is the author of more than 200 scientific publications and has presented his work in the field of HIV pathogenesis internationally. Dr. Klotman has been elected to both the American Society of Clinical Investigation and the Association of American Physicians. He is on the editorial boards of medical journals in the United States and Europe. He has served on and chaired numerous study sections, including those from the NIH, the American Heart Association, the National Kidney Foundation and the Veterans Administration research service.

Currently, he leads the Association of Professors of Medicine's efforts in improving the training and mentoring of physician scientists.

Cyrus Scholar Awards Competition



The Michael and Mariet Cyrus Research Fund, established in 2005, promotes the development of basic and clinical research skills in internal medicine.

Thanks to the generosity of the Cyrus family, two awards will be given: a Cyrus Scholar Award for Outstanding Basic Research, and a James S. and Suzanne Cyrus Scholar Award for Outstanding Clinical Research. Each of the 2012 award winners will receive \$15,000 (\$5,000 each for three years).

Duncan Building, Floor 8, Conference Rooms

Thursday, May 24, 2012

3:00-5:00 p.m. Poster Session

Friday, May 25, 2012

1:00 p.m. On-site registration
Online registration is recommended

1:15 **Welcome**
Robert Gagel, M.D.
Professor and Head, Division of Internal Medicine

1:30 **Mavis P. Kelsey Lecture**
Paul Klotman, M.D., President and Chief Executive Officer, Baylor College of Medicine

2:15 **State of Research in the Division of Internal Medicine**
Dimitrios Kontoyiannis, M.D.
Deputy Division Head, Internal Medicine

2:35 Refreshments

2:50 **Introduction of Cyrus Family**
Cyrus Scholar Competitive Presentations
Moderators: Holly Holmes, M.D., Chair, Research Committee
Samuel Shelburne, M.D., Deputy Chair, Research Committee

Judges

Oliver Bogler, Ph.D.	Valen Johnson, Ph.D.
Aman Buzdar, M.D.	Raphael Pollock, M.D., Ph.D.
Waun Ki Hong, M.D.	Elizabeth Travis, Ph.D.

2:55 **Cyrus Scholar Competition for Outstanding Basic Research**

3:40 Break

3:50 **James S. and Suzanne Cyrus Scholar Competition for Outstanding Clinical Research**

4:35 Cyrus Scholar Awards and Best Poster Awards

4:45 Adjourn



Dr. Mavis P. Kelsey earned his M.D. from the University of Texas Medical Branch (UTMB), and completed internal medicine and surgery residencies at Bellevue Hospital in New York. After a tour as an instructor in pathology at UTMB, an internal medicine position at the Scott and White Clinic in Temple, Texas, a fellowship at the Mayo Clinic, and service with the U.S. military in World War II, Dr. Kelsey took a staff position at the Mayo Clinic.

In January 1949, he moved to Houston to enter private practice and to build a medical clinic. That year, he co-founded the Kelsey-Seybold Clinic, which now employs more than 300 physicians and provides care to more than 400,000 patients at 18 clinics in Houston.

During World War II, Dr. Kelsey and R. Lee Clark, M.D., worked together in the Aeromedical Laboratory in Dayton, Ohio. When Dr. Clark became director of MD Anderson Hospital in 1946, he invited Dr. Kelsey to join him. From 1949-1965, Dr. Kelsey worked part-time in medicine at MD Anderson with a focus on thyroid disease.

Dr. Clark asked Dr. Kelsey to do three things for his new hospital:

- Develop a clinical isotope program, since Dr. Kelsey was the first Houston physician to hold a license from the Atomic Energy Commission to administer radioisotopes to humans
- Edit the hospital's Cancer Bulletin
- Develop an Endocrine Clinic and see patients in the department of Internal Medicine

With the support of Cliff Howe, M.D., chief of Medicine, Dr. Kelsey worked on the construction of a Geiger counter to count thyroid uptake of radioiodine. Later, under the leadership of Leonard Grimmett, a Cobalt 60 radiation unit was developed, the first of its kind in the U.S. Dr. Kelsey helped recruit medical staff in the endocrine unit, including Ray Rose, M.D., Tom Haynie, M.D., and Stratton Hill, M.D.

Under Dr. Kelsey's leadership, the Kelsey Research Foundation was established in 1956 to support medical research and education in the Houston area. The foundation collaborates with Texas Medical Center institutions on multiple studies of cancer prevention.

Over the years, MD Anderson faculty members have provided leadership to the foundation board, including Charles A. LeMaistre, M.D., and currently, Louise Strong, MD. Today, the foundation is collaborating with Margaret Spitz, M.D., and Xifeng Wu, M.D., Ph.D., in Epidemiology on studies of genetic susceptibility to lung and bladder cancers.