The Jeffrey M. Isner, M.D. Endowed Memorial Lectureship

Distinguished Guest Lecturers

2006 – Douglas Losordo, M.D.
Chief, Cardiovascular Research, Professor of Medicine, Tufts University School of Medicine
The Microvasculature as a Therapeutic Target in Ischemic Disease

2007 – Judah Folkman, M.D.
Director, Vascular Biology Program, Children's Hospital; Julia Dyckman Andrus Professor of Pediatric Surgery, Harvard Medical School
Angiogenesis Regulators in the Cardiovascular System

2008 – Eli Keshet, Ph.D.
Woll Brothers and Sisters Chair for Cardiovascular Research, Professor of Molecular Biology, Hebrew University, Hadassah Medical Center, Jerusalem
VEGF, Vascular Manipulations and Ischemic Heart Disease: Challenges and Opportunities

2009 – Jean Bennett, M.D., Ph.D.
F. M. Kirby Professor and Vice Chair of Research Department of Ophthalmology University of Pennsylvania
Gene Therapy—Mediated Reversal of Congenital Blindness

2010 – Patricia A. D’Amore, Ph.D.
Ankeny Scholar of Retinal Molecular Biology Schepens Eye Research Institute Professor of Ophthalmology and Pathology Harvard Medical School
VEGF in the Adult: Implications for Anti-VEGF Therapies

2011 – Maria B. Grant, M.D.
Distinguished Professor of Medicine Professor of Pharmacology & Therapeutics University of Florida College of Medicine
The CNS-Bone Marrow Connection: Searching for the Hidden Treasures for Vascular Repair

Charitable gifts may be sent to:
The Jeffrey M. Isner, M.D. Endowed Memorial Lectureship
Office of Development and Alumni Relations Tufts University School of Medicine
136 Harrison Avenue
Boston, MA 02111
Or online: https://tuftsgiving.org/

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Dr. Douglas Losordo and Dr. Judah Folkman, 2006 and 2007 guest lecturers
The Jeffrey M. Isner, M.D.
Endowed Memorial Lectureship

The Jeffrey M. Isner, M.D. Endowed Memorial Lectureship is a thought-provoking forum considering the pioneering work of Jeffrey M. Isner, M.D. Annually, the Tufts University medical and biomedical communities hear internationally recognized basic and clinical scientists present angiogenesis-related research linked to tumor growth, diabetic retinopathy, age-related macular degeneration, and other disorders.

The Jeffrey M. Isner, M.D. Endowed Memorial Lectureship is made possible by the Isner Family and The Jeffrey M. Isner Foundation for New Directions in Cardiovascular Research.

Jeffrey M. Isner, M.D.
1947–2001

Jeffrey M. Isner, M.D. played a pioneering role in developing gene therapies for obstructive atherosclerosis and peripheral vascular disease. This work, as well as his groundbreaking studies revealing that endothelial progenitor cells can arise from adult bone marrow, provide the conceptual and scientific underpinnings for several fields of basic and clinical cardiovascular research.

Dr. Isner graduated from Tufts University School of Medicine (TUSM) in 1973 and pursued his residency in internal medicine at St. Elizabeth's Medical Center, followed by a cardiology fellowship at Georgetown University Hospital. After several years at the NIH Heart, Lung and Blood Institute, Dr. Isner returned to Boston as Professor of Medicine and Pathology at TUSM. In 1988 he became Chief of Cardiovascular Research and Director of the Human Gene Therapy Laboratory at St. Elizabeth's Medical Center.

Dr. Isner received many awards, including the American Medical Association's William Beaumont Award in Medicine, and authored 400 research publications before his untimely death at age 53. A caring physician and groundbreaking researcher, Isner was above all a devoted and loving family man.

7TH ANNUAL
Jeffrey M. Isner, M.D.
Endowed Memorial Lecture

Cardiac Muscle Cell Number as a Therapeutic Target

Presented by
Michael D. Schneider, M.D., FMEdSci, FAMA, FESC
Head of Cardiovascular Science, National Heart and Lung Institute
British Heart Foundation Simon Marks Chair in Regenerative Cardiology
Faculty of Medicine, Imperial College London

Wednesday, November 7, 2012
4 p.m.
Behrakis Auditorium
Jaharis Family Center for Biomedical and Nutritional Sciences
150 Harrison Avenue
Boston, MA 02111

Reception to follow

Michael D. Schneider, M.D., FMEdSci, FAMA, FESC

Professor Schneider was recruited to Imperial College London in September 2007 as the Head of Cardiovascular Science for the National Heart and Lung Institute (NHLI), and served as Head of NHLI from 2009 to 2011.

He was educated at Harvard University, the University of Pennsylvania, and Duke University, followed by research training at the National Institutes of Health under Nobel Laureate Marshall Nirenberg. In 1984 he was appointed to the nascent program in cardiac molecular biology at Baylor College of Medicine, ultimately becoming Professor of Medicine, Molecular & Cellular Biology, and Molecular Physiology & Biophysics, Director of the Center for Cardiovascular Development, and inaugural recipient of the M.D. Anderson Foundation Chair.

Professor Schneider is the British Heart Foundation Simon Marks Professor of Regenerative Cardiology and directs Imperial’s British Heart Foundation Centre for Research Excellence. He has received numerous awards and grants, including a European Research Council Advanced Investigator Grant, a Royal Society Wolfson Research Merit Award, and the 2007 Distinguished Achievement Award of the American Heart Association Council on Basic Cardiovascular Sciences. He is a peer review panel member for the European Research Council and the Wellcome Trust and serves as a member of the Medical Research Council.