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

Previous Distinguished Guest Lecturers, continued

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

2012 – 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
Cardiac Muscle Cell Number as a Therapeutic Target

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: giving.tufts.edu/med1

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.

8TH ANNUAL
Jeffrey M. Isner, M.D.
Endowed Memorial Lecture

Stem Cells: Battles, Breakthroughs Myths, and Medicines

Presented by
George Q. Daley M.D., Ph.D.
Children's Hospital Boston
Samuel E. Lux IV Professor of Hematology/Oncology
Director, The Stem Cell Transplantation Program
Professor, Harvard Medical School

Wednesday, November 6, 2013
4–5 p.m.
DeBlois Auditorium
Arthur M. Sackler Center for Medical Education
145 Harrison Avenue
Boston, MA 02111

Reception to follow

George Q. Daley, M.D., Ph.D.

George Q. Daley, M.D., Ph.D., is the Samuel E. Lux IV Professor of Hematology/Oncology and the director of the Stem Cell Transplantation Program at Children’s Hospital Boston; professor of Biological Chemistry and Molecular Pharmacology and Pediatrics at Harvard Medical School; and an investigator of the Howard Hughes Medical Institute. He has served the International Society for Stem Cell Research (ISSCR) as president (2007–08), led the special task forces that produced the ISSCR Guidelines for Stem Cell Research (2006) and Clinical Translation (2008), and is currently the ISSCR clerk. Dr. Daley received his bachelor’s degree *magna cum laude* from Harvard University (1982), a Ph.D. in biology from MIT (1989), and the M.D. from Harvard Medical School *summa cum laude* (1991).

Dr. Daley has been elected to the Institute of Medicine of the National Academies, and to membership in the American Society for Clinical Investigation, American Association of Physicians, American Pediatric Society, American Academy of Arts and Sciences, and American Association for the Advancement of Science. He has received the National Institutes of Health Director’s Pioneer Award, the Judson Daland Prize from the American Philosophical Society, the E. Mead Johnson Award from the American Pediatric Society, and the E. Donnall Thomas Prize from the American Society for Hematology. Dr. Daley’s research exploits mouse and human disease models to identify mechanisms that underlie cancer and blood disease.