

# **NEWS RELEASE**

#### For Immediate Release

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# DORIS DUKE

**Medical Research Program** 

# 14 Junior Physician-Scientists Receive Grants Totaling \$5.67 Million to Support Their Transition to Independence as Clinical Researchers

NEW YORK, July 28, 2009 – The Doris Duke Charitable Foundation has selected 14 physicianscientists conducting clinical research to receive 2009 Clinical Scientist Development Awards of \$135,000 per year for three years. (See page 2 for a list of awardees.)

The Clinical Scientist Development Award (CSDA) is one of the foundation's three "pipeline" programs supporting the career paths of physician-scientists. The CSDA provides start-up funding for physician-scientists establishing their own research teams and enables them to protect 75% of their professional time for clinical research. This year's awardees are studying areas as diverse as cancer, AIDS and autism.

"We are pleased to support these outstanding investigators working in 11 states across the country," said Ed Henry, president of the Doris Duke Charitable Foundation. "We hope the foundation's grants will provide the stability and flexibility they need to help ensure the successful launch of their independent clinical research careers."

For the 2009 competition, U.S. accredited, degree-granting institutions were invited to nominate up to two junior faculty-level physician-scientists conducting clinical research in any disease area. Institutions were allowed to nominate a third candidate if at least one of the nominees was from a historically disadvantaged background (ethnic, financial, or educational).

A standing panel of 24 experts, including 15 Doris Duke Distinguished Clinical Scientists, reviewed 153 nominee proposals and recommended the strongest candidates for funding. Including the new grants, the foundation has awarded 159 Clinical Scientist Development Awards since 1998 totaling approximately \$68 million.

The foundation expects to launch its next Clinical Scientist Development Award competition in the fall of 2009 with awards to be made in mid-2010. In addition to the CSDA, the DDCF Medical Research Program supports two other programs that provide funding for physician-scientists at different stages of their careers. The Doris Duke Clinical Research Fellowship program supports one year of mentored research for medical students, and the Distinguished Clinical Scientist Award program supports clinical research and mentoring activities of mid-career investigators.

Since 1998, the foundation's Medical Research Program has committed approximately \$185 million to strengthen and support clinical research, which advances the translation of basic biomedical discoveries into new treatments, preventions and cures for human diseases. To learn more about the program or to receive competition announcements, visit <a href="https://www.ddcf.org/mrp">www.ddcf.org/mrp</a>.

The mission of the Doris Duke Charitable Foundation is to improve the quality of people's lives through grants supporting the performing arts, environmental conservation, medical research and the prevention of child maltreatment, and through preservation of the cultural and environmental legacy of Doris Duke's properties.

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# 2009 Doris Duke Clinical Scientist Development Award Recipients

(listed alphabetically by last name)

# Benjamin S. Abella, MD MPhil

University of Pennsylvania Quality of Cardiac Arrest Resuscitation Care and Effects on Post-Reperfusion Pathophysiology

# Christopher M. Adams, MD, PhD

University of Iowa Molecular Biology of Skeletal Muscle Atrophy

# Timothy A. Chan, MD, PhD

Memorial Sloan Kettering Cancer Center Analysis of the Phosphatase PTPRD, a Widely Inactivated Tumor Suppressor in Glioma

#### Kavita M. Dhodapkar, MBBS

Yale University
Regulation of Fc Gamma Receptors in
Immune Thrombocytopenic Purpura

# Kevin C. Ess, MD, PhD

Vanderbilt University
Neurogenesis in Tuberous Sclerosis
Complex

#### Rasheed A. Gbadegesin, MD

Duke University
A New Locus for Familial FSGS & GWAS
Study of Childhood Nephrotic Syndrome

#### Marc K. Halushka, MD, PhD

Johns Hopkins University

Advanced Glycation End Products Induce

Endothelial Mesenchymal Transform

#### Hanlee Ji, MD

Stanford University School of Medicine Prognostic Genetics of Chromosome Arm 18q Aberrations in Colorectal Cancer

### Mathias D. Lichterfeld, MD, PhD

Massachusetts General Hospital Harvard School of Medicine Stem Cell Characteristics of HIV-1-specific T cells

# Robert McCullumsmith, MD, PhD

University of Alabama at Birmingham Abnormalities of Glutamate Transporter Localization in Schizophrenia

#### Michael J. Minzenberg, MD

University of California, Davis Neuroimaging of Locus Coeruleus Modulation for Cognitive Disability in Schizophrenia

#### Adam J. Ratner, MD, MPH

Columbia University
Novel Approaches to Bacterial Vaginosis:
Diagnostics and Risk Factors

#### Alexandra L. Sporn, MD

Columbia University Language Deficits in Autism: Image-Guided Non-Invasive Brain Stimulation

#### Olaf Stuve, MD, PhD

University of Texas Southwestern
Determining Cellular Immune Responses
against Aquaporin 4 in Patients with
Neuromyelitis Optica