

Donaghue Investigators by Year

Investigator	Institution	Research Program
1998		
Stephen H. Devoto, PhD	Wesleyan University	Development of muscle fiber type
Mark B. Gerstein, PhD	Yale University School of Medicine	Comparing genomes in terms of protein structures
Sharon K. Inouye, MD, MPH	Yale University School of Medicine	Delirium & functional decline in hospitalized elders
Zeev N. Kain, MD	Yale University School of Medicine	Pre-operative behavioral stress in children
David. L. Rimm, MD, PhD	Yale University School of Medicine	Adhesion based mechanism predictors in Cancer
Stephen M. Strittmatter, MD, PhD	Yale University School of Medicine	Neural development in G-protein gene KO mice
1999		
Carlos Grilo, PhD	Yale University School of Medicine	Treatment of binge eating & obesity: efficacy, effectiveness & dissemination
Stephen Helfand, MD	University of Connecticut Health Center	Molecular genetics of aging
Scott Rivkees, MD	Yale University School of Medicine	Prevention of brain injury in premature infants
Joann Sweasy, PhD	Yale University School of Medicine	DNA polymerase beta and meiosis
2000		
Sandra Hewett, PhD	University of Connecticut Health Center	Mechanisms of inflammatory central nervous system injury
Stephen King, PhD	University of Connecticut Health Center	Intracellular transport & regulation of motor-cargo interactions
Ishita Mukerji, PhD	Wesleyan University	Structural studies of Sickle Cell hemoglobin fibers
Nancy Petry, PhD	University of Connecticut Health Center	Brief interventions for problem gamblers
2001		
Richard Marottoli, MD, PhD	Yale University School of Medicine	Enhancing older driver safety & mobility
Carol Pilbeam, PhD, MD	University of Connecticut Health Center	Cox-2 regulation of oestoblast replication & apoptosis
Robert Reenan, PhD	University of Connecticut Health Center	Neurogenetics of ION channel function & dysfunction

2002

Elizabeth Bradley, PhD	Yale University School of Medicine	Quality improvement efforts in the care of older adults
Kevin Claffey, PhD	University of Connecticut Health Center	Mechanisms of MT1-MMP-dependent breast cancer metastasis
Barbara Kazmierczak, MD, PhD	Yale University School of Medicine	The role of epithelial cells in host defense against pathogens

2003

Lisa Dierker, PhD	Wesleyan University	Impact of Child Psychopathology and Intervention on Later Substance Use
Francisco Sylvester, MD	University of Connecticut Health Center	Understanding Bone Loss in Children with Chronic Gastrointestinal Disease

2004

Cheryl Oncken, MD, MPH	University of Connecticut Health Center	Maternal Genetics, Cigarette Smoking and Infant Birth Weight
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2006

Hal Blumenfeld, MD, PhD	Yale University	Impaired Consciousness in Epilepsy: Mechanisms & Consequences
Becca Levy, PhD	Yale University	Promoting Older Individuals' Health Behaviors through Positive Age Beliefs
Quing Zhu PhD	University of Connecticut	Novel Imaging Devices for Diagnosis and Treatment of Breast Cancers

2007

Alexander Neumeister, MD	Yale School of Medicine	Contribution of life trauma to the neurobiology of depression
Jennifer Prah Ruger, PhD	Yale School of Medicine	Ethics and economics of healthcare disparities
William T. Zempsky, MD	Connecticut Children's Medical Center	Sickle cell pain: A novel approach to assessment and relief