



Charles H. Hood Foundation

Alumni Directory

**Child Health Research Award Recipients
and Hood Postdoctoral Research Fellows**

1942 – 2016

The history of the Charles H. Hood Foundation reveals a century-long tradition of commitment to community and child health. Countless researchers funded by the Child Health Research Awards Program have made seminal contributions that have benefited large numbers of children. Many of these scientists have also achieved brilliant careers as leaders in their fields.

In its early years, the Program focused on infectious diseases, prevention, and training for health professionals. From the mid-1940s until 1971, the Foundation supported a diversity of programs seeking to improve child health including medical research, demonstration projects, public health programs, scholarships and fellowships.

As the Foundation reorganized in 1971, it increased its budget and explicitly emphasized basic science and medical research as its priorities. Over the years, expertise has been added to its Scientific Review Committee to reflect growth of research in genetics, oncology, epidemiology, and other disciplines. The Child Health Program also shifted to an exclusive focus on young investigators.

Today, the Child Health Research Awards Program makes two-year grants which support hypothesis-driven clinical, basic science, public health, health services research, and epidemiology projects relevant to pediatrics. In addition, the Hood Foundation supports two basic science and/or clinical postdoctoral fellows in Massachusetts. The Foundation's trustees have also made large grants in health policy and translational research to established New England investigators. To-date, the Foundation has distributed over \$63 million to New England research institutions.

The following pages list all Child Health Award Recipients in alphabetical order with the date of their award, title of the original research project and current contact information. The last four pages (47 – 50) denote the 45 Hood Fellows, funded between 1989 and 2015. The Hood Foundation is immensely proud of its Award Recipients and values updates on their current endeavors.

Child Health Research Award Recipients

Usha Acharya, Ph.D.

(2005 Award Recipient)

*Pathogenics and Suppression of Leber
Congenital Amaurosis and Retinitis
Pigmentosa 12 Related Retinal
Degeneration*

University of Massachusetts Medical School
usha.acharya@umassmed.edu

David W.K. Acheson, M.D.

(1995 Award Recipient)

*Shiga-Like Toxin Transport Across
Gastrointestinal Epithelial Cells*

Leavitt Partners, LLC

david@leavittpartners.com

Kate G. Ackerman, M.D.

(2007 Award Recipient)

*Mechanism of Barx1 Mediated Congenital
Diaphragmatic Hernia*

University of Rochester Medical Center

kate_ackerman@urmc.rochester.edu

Suneet Agarwal, M.D., Ph.D.

(2013 Award Recipient)

*Manipulating Heteroplasmy in
Mitochondrial Genetic Diseases*

Boston Children's Hospital

suneet.agarwal@childrens.harvard.edu

Caroline Alexander, Ph.D.

(1999 Award Recipient)

*Analysis of Oncogenic Properties of
Syndecan-1*

University of Wisconsin-Madison, School of
Medicine and Public Health

alexander@oncology.wisc.edu

Donald M. Allen, M.D.

(1966 Award Recipient)

*Support of Research to Investigate the
Possible Interrelationship of Iron and Folic
Acid in Anemic Mice and the Clinical
Application of this Data to the Problem of
Iron Overloading for Children with Anemia*

Floating Hospital for Children, Tufts Medical Ctr.

Arnold J. Altman, M.D.

(1974 Award Recipient)

*Relationship of Monocyte-derived Colony
Stimulating Factor (CSF) to the
Granulocytosis of Juvenile Chronic
Granulocytic Leukemia (CGL)*

University of Connecticut Health Center
aaltman@ccmckids.org

Donna Ambrosino, M.D.

(1983 Award Recipient)

*Therapeutic Use of Human Hyperimmune
Globulin in Haemophilus Influenzae Type B
Meningitis in Infant Rats*

donna.ambrosino1@gmail.com

Chris T. Amemiya, Ph.D.

(1996 Award Recipient)

*Cloning of the Gene Defect for X-Linked
Lymphoproliferative Disease*

Benaroya Research Institute

camemiya@benaroyaresearch.org

Jean A. Amos, Ph.D.

(1986 Award Recipient)

Genetic Predisposition to Down Syndrome

Specialty Labs

jamos@specialtylabs.com

William Stanley Anderson, Ph.D., M.D.

(2010 Award Recipient)

*The Impact of Interictal Spike Events on
Visual Object Recognition*

Johns Hopkins University School of
Medicine

wanderso68@gmail.com

Warren A. Andiman, M.D.

(1982 and 1983 Award Recipient)

*Rapid Diagnosis of Cytomegalovirus
Infection Using Nucleic Acid Spot
Hybridization*

Yale School of Medicine

warren.andiman@yale.edu

Priscilla M. Andrews

(1966 Award Recipient)
Support of a Demonstration and Training Program toward Developing Improved Patterns of Nurse Staffing in a Pediatric Hospital, Improving the Quality of Child Care, and Identifying the Role of a Pediatric Nurse Clinical Specialist
Boston College

Nancy C. Andrews, M.D., Ph.D.

(1993 Award Recipient)
Intestinal Iron Transport
Duke University School of Medicine
Nancy.Andrews@duke.edu

Gabor J. Anthony, M.D.

(1968 Award Recipient)
Measuring Maternal Hormones on the Growth and Development of Body Organs and their Relationship to the Growth and Development of the Fetus
University of Vermont College of Medicine

Michael Apkon, M.D., M.B.A., Ph.D.

(1997 Award Recipient)
Mechanism of Cerebral Vasoregulation by Extracellular pH
Yale School of Medicine
michael.apkon@yale.edu

June R. Aprille, Ph.D.

(1973 Award Recipient)
Lipid Diet and Development of Energy Metabolism as Applied to the Practical Energy Needs of the Newborn

(1977 Award Recipient)
Pathogenesis of Reyes Syndrome

(1988 Award Recipient)
Northeast Center for Analysis of Mitochondrial Diseases in Infants and Children

(1990 Award Recipient)
Northeast Center for Analysis of Mitochondrial Diseases in Infants and Children
Washington and Lee University
japrille@wlu.edu

Robert J. Arceci, M.D., Ph.D.

(1986 Award Recipient)
Detection of Multidrug Resistance Gene Expression in Pediatric Malignancies
Johns Hopkins University
arcecro@jhmi.edu

Scott A. Armstrong, M.D., Ph.D.

(2003 Award Recipient)
Cooperation of MLL and FLT3 in Infant Leukemia
Memorial Sloan-Kettering Cancer Center
armstros@mskcc.org

Sudha Arunachalam, Ph.D.

(2015 Award Recipient)
Improving Child-Caregiver Interactions for Young Children with Autism
Boston University
sarunach@bu.edu

Cameron Ashbaugh, M.D.

(1995 Award Recipient)
Virulence Genes in Group A Streptococcus
Brigham and Women's Hospital
cdashbaugh@partners.org

Timothy W. Baba, M.D., Ph.D.

(1995 Award Recipient)
Prevention of Perinatal HIV-1 Transmission by Combination Drug Therapy
Tufts Medical Center
tbaba@tuftsmedicalcenter.org

Kamran Badizadegan, M.D.

(2001 Award Recipient)
Role of Structural-Functional Heterogeneity in Membrane Microdomains in Pathogenesis of Secretory Diarrhea
Boston Children's Hospital
kamran.badizadegan@childrens.harvard.edu

Susan Baker, M.D., Ph.D.
(1984 and 1985 Award Recipient)
Studies on the Role of Short-Term Starvation on Intestinal Microvillus Barrier Function in Immature Animals
Children's Hospital of Buffalo
sbaker@upa.chob.edu

Alejandro Benjamin Balazs, Ph.D.
(2015 Award Recipient)
Evolutionary Dynamics of Pediatric HIV Infection Undergoing Antibody-Mediated Selective Pressure
Ragon Institute of MGH, MIT and Harvard
abalazs@mg.harvard.edu

Mark Ballow, M.D.
(1975 Award Recipient)
Study of the Effects of Transfer Factor on the Histocompatibility System
University of Connecticut Health Center
mballow@upa.chob.edu

Robert S. Baltimore, M.D.
(1977 and 1978 Award Recipient)
Opsonic Immunity to Group B Streptococcus
Yale School of Medicine
robert.baltimore@yale.edu

Zheng-Zheng Bao, Ph.D.
(2002 Award Recipient)
Regulation of Irx4 Gene Expression in Heart Development
University of Massachusetts Medical School

Daniel E Bauer, M.D., Ph.D.
(2015 Award Recipient)
Genome Editing of BCL11A for Beta-Thalassemia
Boston Children's Hospital
bauer@bloodgroup.tch.harvard.edu

Mercedes Becerra, Sc.D.
(2004 Award Recipient)
Impact of Isoniazid Prophylaxis to Prevent TB in Children
Harvard Medical School
mbecerra@post.harvard.edu

Eugene Becker, M.D.
(1948 Award Recipient)
Research in Nutritional Significance of Benzoic Acid
Geisel Medical School at Dartmouth

Alan H. Beggs, Ph.D.
(1994 Award Recipient)
Autologous Myoblast Transfer for Somatic Cell Gene Therapy of Globoid Cell Leukodystrophy
Boston Children's Hospital
beggs@enders.tch.harvard.edu

David R Beier, M.D., Ph.D.
(1992 Award Recipient)
Identification of tumor suppressor genes using a transgenic mouse model
Brigham and Women's Hospital
beier@receptor.med.harvard.edu

Barbara Bembrey
(1954 Award Recipient)
Diabetes Control
United Way of Massachusetts Bay
b.bembrey@supportunitedway.org

Charles B. Berde, M.D., Ph.D.
(1986 Award Recipient)
The Efficacy of Methdone for the Relief of Postoperative Pain in 3 to 7-year-old Children
Boston Children's Hospital
charles.berde@childrens.harvard.edu

Jeffrey M. Bergelson, M.D.
(1994 Award Recipient)
Structural Basis of Echovirus-Receptor Interactions
Children's Hospital of Philadelphia
bergelson@email.chop.edu

Shelly C. Bernstein, M.D., Ph.D.
(1987 Award Recipient)
*Identification of Genes Conferring
Metastatic Capability in Childhood Cancer*
Dana-Farber Cancer Institute
shelly_bernstein@dfci.harvard.edu

Charles I. Berul, M.D.
(1997 Award Recipient)
*Electrophysiologic Properties of Transgenic
Familial Hypertrophic Cardiomyopathy Mice*
Children's National Medical Center
cberul@childrensnational.org

Laura M. Bevilacqua, M.D.
(1999 Award Recipient)
*Optical Mapping for the Characterization of
Cellular Mechanisms of Inherited
Ventricular Arrhythmias*
Boston Children's Hospital
laura.bevilacqua@cardio.chboston.org

Irina Bezsonova, M.Sc., Ph.D.
(2012 Award Recipient)
The Role of Usp7 in Pediatric Neuroblastoma.
University of Connecticut Health Center
bezsonova@uchc.edu

Sumita Bhaduri-McIntosh, M.D., Ph.D.
(2008 Award Recipient)
*The Role of Regulatory T Cells in Immune
Evasion during Establishment and
Maintenance of Latency by EBV*
SUNY Stony Brook University
sumita.bhaduri-mcintosh@stonybrook.edu

Diana W. Bianchi, M.D.
(1990 Award Recipient)
*Fetal Nucleated Erythrocytes (NRBC) in
Maternal Blood: a Source of Fetal Cells for
Prenatal Diagnosis*
Tufts Medical Center
dbianchi@tuftsmedicalcenter.org

Suzy D.C. Bianco, Ph.D.
(2008 Award Recipient)
*Altered GPR54 Signaling as the Genetic
Basis of Pubertal Disorders*
University of Miami Miller School of Medicine
SBianco@med.miami.edu

Amelia Blackwell, Ph.D.
(1957 Award Recipient)

Diane R. Blake, M.D.
(2001 Award Recipient)
*Non-Invasive Chlamydia Screening for
Adolescents: Cost-Effective Analysis*
University of Massachusetts Medical School
diane.blake@umassmed.edu

Hans H. Bode, M.D.
(1970 Award Recipient)
*Innovative Therapeutic Approaches to a
Variety of Hormonal Deficiency and
Resistance States in Children*
Massachusetts General Hospital

Clifford W. Bogue, M.D.
(1994 Award Recipient)
*Expression and Regulation of Homeobox
Genes in the Developing Lung*
Yale School of Medicine
clifford.bogue@yale.edu

Charlotte M. Boney, M.D.
(1998 Award Recipient)
*Modulation of Mitogenic Signal Transduction
during Preadipocyte Differentiation*
Rhode Island Hospital
charlotte_boney@brown.edu

Elisa Boscolo, Ph.D.
(2012 Award Recipient)
*NOTCH Signaling during Pathological Blood
Vessel Formation and Maturation*
Boston Children's Hospital
elisa.boscolo@childrens.harvard.edu

Libbie B. Bower, Ph.D.
(1964 Award Recipient)
In support of a program of career recruitment seeking to motivate and create an early interest in the mental health professions among selected junior and senior high school students
Massachusetts Association for Mental Health

Joshua A. Boyce, M.D.
(1995 Award Recipient)
The Role of Hypodense Mononuclear Eosinophils in Pediatric Asthma
Brigham and Women's Hospital
jboyce@rics.bwh.harvard.edu

Renee Boynton-Jarrett, M.D., Ph.D.
(2011 Award Recipient)
A Nested Case-Control Study of Genetic and Psychosocial Determinants of Early Puberty
Boston University School of Medicine
renee.boyntonjarrett@bmc.org

Abraham L. Brass, M.D., Ph.D.
(2010 Award Recipient)
Understanding Intrinsic Immunity: Investigation of IFITM3's Inhibition of Influenza A Virus Infection
University of Massachusetts Medical School
Abraham.Brass@umassmed.edu

Roger E. Breitbart, M.D.
(1993 Award Recipient)
MEF2 Regulation of Early Vertebrate Cardiac Development
Boston Children's Hospital
breitbart@cardio.chboston.org

Andrew S. Brem, M.D.
(1985 Award Recipient)
Hydroosmotic Response to Vasopressin: Relation to Cell pH and Volume
Rhode Island Hospital
andrew_brem@brown.edu

Jan Breslow, M.D.
(1977 Award Recipient)
Cystic Fibrosis: Use of Lymphocyte Cultures for Diagnostic Testing
Boston Children's Hospital
breslow@mail.rockefeller.edu

David M. Briscoe, M.D.
(1993 Award Recipient)
Lymphocyte-Endothelial Cell Interactions in Allograft Rejection: In Vitro and In Vivo Studies
Boston Children's Hospital
david.briscoe@childrens.harvard.edu

Timothy Browder, M.D.
(1993 Award Recipient)
Angiogenesis Switching in Transgenic Retinoblastoma
Boston Children's Hospital

Rosalind S. Brown, M.D., C.M., FRCPC
(1979 Award Recipient)
Thyroid Stimulating Immunoglobulins (TSI) in Childhood Graves' Disease (1979)
Boston Children's Hospital
rosalind.brown@childrens.harvard.edu

Elizabeth Brown, M.D.
(1982 Award Recipient)
The Effects of Early Behavioral and Environmental Modification on Infants with Severe Respiratory Distress
Boston Medical Center

Rosalind S. Brown, M.D., C.M., FRCPC
(1982 Award Recipient)
Idiotypic-Antiidiotypic Reactions in Childhood Graves' Disease
Boston Children's Hospital
rosalind.brown@childrens.harvard.edu

Robert H. Brown, M.D., D.Phil.
(1984 Award Recipient)
Investigations of the Pathogenesis of Human Motorneuron Disorders Using Poliovirus
University of Massachusetts Medical School
robert.brown@umassmed.edu

Martina Brueckner, M.D.

(1997 Award Recipient)
Cloning the Mouse iv (inversus viscerum) Gene
Yale School of Medicine
martina.brueckner@yale.edu

Gail A. Bruns, M.D., Ph.D.

(1972 Award Recipient)
A Diagnostic Method for Lysosomal Deficiency Disease
Boston Children's Hospital
bruns@enders.tch.harvard.edu

Virginia M. Burns

(1956 Award Recipient)

Jane C. Burns, M.D.

(1986 and 1987 Award Recipient)
Polymerase Activity in Lymphocyte Culture Supernatants from Patients with Kawasaki Disease: Search for the Etiologic Agent
University of California San Diego School of Medicine
jcburns@ucsd.edu

Heather H. Burris, M.D., M.P.H.

(2013 Award Recipient)
The Epigenetics of the Cervix, Linking the Environment to Spontaneous Preterm Delivery
Beth Israel Deaconess Medical Center
heburris@bidmc.harvard.edu

Joan R. Butterton, M.D.

(1998 Award Recipient)
Mucosal Immunity to Cholera-Vectored EHEC Antigens
Massachusetts General Hospital
jbutterton@partners.org

Ernesto Canalis, M.D.

(1978 and 1979 Award Recipient)
Effect of Serum Factors on Bone Formation
St. Francis Hospital and Medical Center
ecanalis@stfrancisicare.org

Michael Cappello, M.D.

(1996 Award Recipient)
The Hookworm Anticoagulant: A Novel Inhibitor of Tumor Metastasis
Yale School of Medicine
michael.cappello@yale.edu

Dennis E. Carey, M.D.

(1991 Award Recipient)
Regulation of Growth Plate Chondrocyte Maturation and Calcification by Thyroid Hormone
Schneider Children's Hospital of Long Island
carey@lij.edu

Kathleen S. Carlson, M.D.

(1986 Award Recipient)
Mechanisms of Delayed Lung Maturity in Fetuses of Diabetic Mothers
Flower Hospital
kathy.carlson@promedica.org

Thomas O. Carpenter, M.D.

(1987 Award Recipient)
Use of 24,25(OH)2D3 as Adjunctive Therapy for Familial Hypophosphatemic Rickets (FHR)
Yale School of Medicine
thomas.carpenter@yale.edu

Christopher R. Carpenter, M.D., Ph.D.

(1994 Award Recipient)
PtdIns-4-Phosphate 5-Kinase in p21rac Signaling,
Washington University School of Medicine in St. Louis
carpenterc@wustl.edu

William J. Cashore, M.D.

(1977 Award Recipient)
Displacement of Bilirubin from Albumin by Drugs
Women & Infants Hospital of Rhode Island
wcashore@wihri.org

Emanuela Castigli, Ph.D.
(1994 Award Recipient)
The B Cell CD40 Antigen: Functional Study by Gene Targeting and Introduction of Transgenes
Boston Children's Hospital
emanuela.castigli@childrens.harvard.edu

K. Lynn Cates, M.D.
(1980 Award Recipient)
Host Response to Haemophilus Influenzae
University of Connecticut Health Center

Elizabeth A. Catlin, M.D.
(1989 Award Recipient)
Sex-specific Fetal Lung Development and Mullerian Inhibiting Substance
Massachusetts General Hospital
ecatlin@partners.org

Valeria Cavazzuti, Ph.D.
(1982 Award Recipient)
Oculo-motor Rapid Continuous Performance Tasks (OM-RCPT): a Proposal for Clinical Assessment of Neurophysiological Dysfunctions in Young Infants with IVH
Boston Children's Hospital

Yee-Ming Chan, M.D., Ph.D.
(2013 Award Recipient)
Kisspeptin as a Novel Tool for the Evaluation of Delayed Puberty
Boston Children's Hospital
yeem-ying.chan@childrens.harvard.edu

Tien-Lan Chang, M.D.
(1989 Award Recipient)
The Role of Maternal IgG Antibody in the Ontogeny of Immune Response to Dietary Antigens
Massachusetts General Hospital
tchang5504@aol.com

Nancy Charest, M.D.
(1990 Award Recipient)
Regulation of Gene Expression in Developing Epididymis
Children's Hospital at Dartmouth

Talal A. Chatila, M.D.
(1989 Award Recipient)
Molecular Basis of Childhood T Cell Immunodeficiencies
Washington University School of Medicine
chatila@pediatrics.wustl.edu

Sarah H. Cheeseman, M.D.
(1982 Award Recipient)
Cytomegalovirus Acquisition in Nursery and Pediatric Nurses -- An Occupational Hazard?
University of Massachusetts Medical School
sarah.cheeseman@umassmed.edu

Dong Feng F Chen, M.D., Ph.D.
(1999 Award Recipient)
Regulation of Neural Differentiation by Ccl-2
Schepens Eye Research Institute
dongfeng_chen@meei.harvard.edu

Chinfei Chen, M.D., Ph.D.
(2001 Award Recipient)
The Effects of Aberrant Neuronal Activity and Seizures on Synapse Maturation in the Mammalian Thalamus
Boston Children's Hospital
chinfei.chen@childrens.harvard.edu

Jing Chen, Ph.D.
(2011 Award Recipient)
Targeting Wnt Pathway for Retinopathy of Prematurity
Boston Children's Hospital
jing.chen@childrens.harvard.edu

Andrew J. Chess, M.D.
(1997 Award Recipient)
Allelic Inactivation of Developmental Regulatory Genes
Mount Sinai School of Medicine
andrew.chess@mssm.edu

Hongbo Chi, Ph.D.

(2004 Award Recipient)
Regulation of Neural Tube Development by MEK4
St. Jude Children's Research Hospital
hongbo.chi@stjude.org

Helen Christou, M.D.

(2002 Award Recipient)
Molecular Mechanisms Underlying Vascular Responses to Extracellular Acidosis
Boston Children's Hospital
helen.christou@childrens.harvard.edu

Andrea L. Ciaranello, M.D., M.P.H.

(2014 Award Recipient)
Novel Approaches to Improve Medication Adherence among HIV-infected Adolescents: the CEPAC-Adolescent Model
Massachusetts General Hospital
aciaranello@partners.org

Michael J. Cieslewicz, Ph.D.

(2002 Award Recipient)
Transcriptional Regulation of Capsule Biosynthesis in Group B Streptococcus
Boston Children's Hospital
michael.cieslewicz@childrens.harvard.edu

Christos Cladaras, Ph.D.

(1988 Award Recipient)
Genetic Variation in the Receptor Binding Domain of ApoB-100 and Atherosclerosis
Boston Medical Center

Laurie E. Cohen, M.D.

(1996 Award Recipient)
Molecular Mechanisms of Pit-1 Gene Mutations in Combined Pituitary Hormone Deficiency
Boston Children's Hospital
laurie.cohen@childrens.harvard.edu

Steven D. Colan, M.D.

(1984 Award Recipient)
Arterial Input Impedance by a Noninvasive Technique
Boston Children's Hospital
colan@alum.mit.edu

F. Sessions Cole, M.D.

(1981 Award Recipient)
Genetic and Developmental Regulation of Complement Biosynthesis in Monocytes and Macrophages
St. Louis Children's Hospital
cole@kids.wustl.edu

Jonathan Seth Comer, Ph.D.

(2012 Award Recipient)
A Controlled Trial of Telemethods to Expand the Availability of Parent-Child Interaction Therapy for Disruptive Preschoolers
Florida International University
jocomer@FIU.edu

John P. Connelly, M.D.

(1971 Award Recipient)
Pediatric Nurse Practitioner Program
Massachusetts General Hospital

John C. Coolidge, M.D.

(1963 Award Recipient)
Follow-up Study to a 1953 Study of Children who Evidenced School Phobia
Judge Baker Children's Center

Cathleen L. Cooper, Ph.D.

(1998 Award Recipient)
Transcriptional Control of Cell Cycle Progression and Normal Blood Development
The Center for Scientific Review at the National Institutes of Health
cooperc@csr.nih.gov

Douglas B. Cowan, Ph.D.

(2000 Award Recipient)
Endotoxin-Induced Cardiac Signal Transduction
Boston Children's Hospital
douglas.cowan@childrens.harvard.edu

April M. Craft, Ph.D.

(2016 Award Recipient)

Identifying Mechanisms of Cartilage Homeostasis and Degeneration Through the use of Patient Specific iPSCs
Boston Children's Hospital
april.craft@childrens.harvard.edu

Aidan K. Curran, B.Sc., Ph.D.

(2001 Award Recipient)

Ventral Medullary Inhibition and Control of Upper Airway (UA) Patency Following Acute Increases in Blood Pressure; Implications for Sudden Infant Death Syndrome (SIDS)
Geisel Medical School at Dartmouth
aidan.k.curran@dartmouth.edu

Florence Cyr, M.S.

(1957 Award Recipient)

William Dameshek, M.D.

(1949 Award Recipient)

Research in Hematology
Tufts Medical Center

Christiane E. I. Dammann, M.D.

(2001 Award Recipient)

The Role of Neuregulin in Fetal Surfactant Synthesis
Tufts Medical Center
dammann.christiane@mh-hannover.de

Alan D. D'Andrea, M.D.

(1989 Award Recipient)

Function of the Erythropoietin Receptor in Normal Erythropoiesis and in Pediatric Disease States
Dana-Farber Cancer Institute
Alan_Dandrea@dfci.harvard.edu

Alan J. Davidson, M.D., Ph.D.

(2005 Award Recipient)

Role of the cdx Genes and their Downstream Targets in Hematopoietic Stem Cell Formation
Massachusetts General Hospital
ajdavidson@partners.org

Michael A. Davis, Sc.D.

(1972 Award Recipient)

Evaluation of Bone-Scanning Agent (Technetium-99m Polyphosphate)
Boston Children's Hospital
synergyltd@aol.com

David J. DeFranco, D.M.D., D.M.Sc.

(1991 Award Recipient)

Influences of Mechanical Forces on Gene Expression during Craniofacial Development
Milan Dentists & Orthodontists
ddefranco@tin.it

Marcelo de Oliveira Dietrich, M.D.

(2015 Award Recipient)

Hypothalamic Circuits Underlying Brain Development during Childhood
Yale School of Medicine
marcelo.dietrich@yale.edu

Penelope H. Dennehy, M.D.

(1985 Award Recipient)

Nosocomial Rotavirus Infection - Possible Routes of Transmission
Rhode Island Hospital
penelope_dennehy@brown.edu

Lee A. Denson, M.D.

(2000 Award Recipient)

Cytokine Regulation of Growth Hormone Signaling
Cincinnati Children's Hospital Medical Center
lee.denson@cchmc.org

Paul DePaola

(1966 Award Recipient)

Support of a Reevaluation of the Dental Health of Children who had participated in the Study of Prophylaxis Incorporated in the Dental Screening of the 1965 "Head Start Program" in Cambridge
Cambridge Community Services

Ruben Diaz, M.D., Ph.D.
(1997 Award Recipient)
Calcium Sensing Receptor Regulation of Parathyroid Hormone
Boston Children's Hospital

Lindsay J. DiStefano, Ph.D.
(2013 Award Recipient)
Pediatric Lower Extremity Injury Prevention: Monitoring Changes over Time
University of Connecticut
lindsay.distefano@uconn.edu

Patricia K. Donahoe, M.D.
(1973 Award Recipient)
Study of Factors, Which Control Regression of Fetal Organs that May Have Clinical Application to the Control of Childhood Tumor Growth
Massachusetts General Hospital
pdonahoe@partners.org

Robert M. Donaldson, M.D.
(1970 Award Recipient)
Development of Intestinal Function, Particularly Protein Absorption, in the Fetus and Newborn
Boston Medical Center

Lesley Doughty, M.D.
(2001 Award Recipient)
Viral Modulation of the Immune Response
Cincinnati Children's Hospital Medical Center
lesley.doughty@cchmc.org

Simon L. Dove, Ph.D.
(2002 Award Recipient)
Proteins from the Bacterial Pathogen Pseudomonas Aeruginosa that Interact with its Transcription Machinery
Boston Children's Hospital
simon.dove@childrens.harvard.edu

George Dragoi, M.D., Ph.D.
(2016 Award Recipient)
Brain Mechanisms underlying Cognitive Development during Childhood
Yale School of Medicine
george.dragoi@yale.edu

Evan B. Dreyer, M.D., Ph.D.
(1989 Award Recipient)
A Thy-1 Receptor and CNS Neurite Outgrowth
Glaucoma Cataract Consultants
evandreyer@yahoo.com

Raymond S. Duff, M.D.
(1968 Award Recipient)
To Study the Interrelationships Between Patient Care and Professional Learning in a Large, Urban Pediatric Clinic
Yale School of Medicine

Frank H. Duffy, M.D.
(1973 Award Recipient)
Pilot Study of the Use of the Visual Evoked Response in the Diagnosis of Amblyopia Ex Anopsia at an Earlier Age (Infancy) than is now Possible using Standard Techniques

(1973) - *Study of Biculline Response in Experimental Amblyopia (1976)*
Boston Children's Hospital
frank.duffy@childrens.harvard.edu

Anna Dunaevsky, Ph.D.
(2002 Award Recipient)
Synapse Formation and Maintenance in Normal and GluRd2 Deficient Mice
University of Nebraska Medical Center
adunaevsky@unmc.edu

Jeffrey Daniel Dvorin, M.D., Ph.D.
(2011 Award Recipient)
Functional Characterization of an Essential Protein Kinase in the Malaria Parasite Plasmodium Falciparum
Boston Children's Hospital
Jeffrey.Dvorin@childrens.harvard.edu

Paul J. Edelson, M.D.

(1979 Award Recipient)
A Tissue Culture Model of Chronic Granulomatous Disease
Boston Children's Hospital
pe30@columbia.edu

Roger A. Edwards, Sc.D.

(2012 Award Recipient)
Use of a Computer Agent to Promote and Support Breastfeeding
Northeastern University
rogeredwards2002@hotmail.com

R.H. Egdahl, M.D.

(1964 Award Recipient)
Assist Two New Members in the Department of Surgery to Initiate and Establish Research in Cardiovascular Fetal Physiology and Endocrinology
Boston University School of Medicine

Richard A. Ehrenkranz, M.D.

(1979 Award Recipient)
Detection of In-Vivo Lipid Peroxidation during Oxygen Administration to Neonates (1979) - Composition and Nutritional Quality of Preterm Human Milk (1980)
Yale School of Medicine

(1980 Award Recipient)
Composition and Nutritional Quality of Preterm Human Milk
Yale School of Medicine
richard.ehrenkranz@yale.edu

Stephanie C Eisenbarth, M.D., Ph.D.

(2013 Award Recipient)
Targeting Dendritic Cells to Block Allergen Sensitization in Asthma
Yale School of Medicine
stephanie.eisenbarth@yale.edu

R. Cannon Eley, M.D.

(1967 Award Recipient)
Partial Support of the Establishment of a Cystic Fibrosis Clinic
Roger Williams Medical Center

Martha M. Eliot, M.D.

(1959 Award Recipient)
Grants towards Furthering the Overall Purposes and Programs of the Massachusetts Committee on Children and Youth (1959-1967)
Mass. Committee on Children and Youth

Felix Engel, Ph.D.

(2006 Award Recipient)
Promotion of Mammalian Cardiac Regeneration through Cardiomyocyte Proliferation
Boston Children's Hospital
felix.engel@childrens.harvard.edu

Elizabeth C. Engle, M.D.

(1997 Award Recipient)
Cloning the Gene for Congenital Fibrosis of the Extraocular Muscles
Boston Children's Hospital
elizabeth.enge@childrens.harvard.edu

Michael F. Epstein, M.D.

(1978 Award Recipient)
Beta-sympatho-mimetic Agonists and Fetal Lung Surfactant Metabolism
Beth Israel Deaconess Medical Center
mepstein@bidmc.harvard.edu

Richard W. Erbe, M.D.

(1976 Award Recipient)
Disordered Amino Acid Metabolism in Oculocerebral Renal Syndrome of Lowe Women & Children's Hospital of Buffalo
folate@aol.com

Alan B. Ezekowitz, MBChB, DPhil, FAAP
(1985 Award Recipient)
*Molecular Cloning of an Interferon
Responsive Macrophage Specific Receptor*
Abide Therapeutics

John T. Fahey, M.D.
(1987 Award Recipient)
*Mechanism of Lactic Acidemia During Low
Cardiac Output in Lambs: Changes with
Postnatal Age*
Yale School of Medicine
john.fahey@yale.edu

Douglas V. Faller, M.D., Ph.D.
(1983 Award Recipient)
*The Use of Cloned Tumor-Virus Gene
Products and H-2 Gene Products to Study
the Recognition and Rejection of Tumor
Cells by Killer T Lymphocytes*
Boston University School of Medicine
dfaller@bu.edu

Susan E. Fasoli, Sc.D., OTR
(2005 Award Recipient)
*Upper Limb Rehabilitation Robotics for
Children with Cerebral Palsy*
Spaulding Rehabilitation Hospital
sfasoli@partners.org

David Faust, Ph.D.
(1984 Award Recipient)
*The Neuropsychological Functioning of
Children with Moderately Raised Lead Levels*
University of Rhode Island
faust@uri.edu

Margaret E. Feeney, M.D.
(2004 Award Recipient)
*Pediatric HIV-specific Immune Responses
and AIDS-free Survival*
University of California- San Francisco-
School of Medicine
feeneym@medsfgh.ucsf.edu

Francis X. Fellers, M.D.
(1967 Award Recipient)
*Research Fellowship on "A New Method of
Dietary Management for Children Afflicted
with Cystinosis" (1967) - Research
Concerning Adequate-Diet Bone Disease
Syndrome in Children (1969)*
Boston Children's Hospital

John D. Fernstrom, Ph.D.
(1973 Award Recipient)
Milk Constituents and Brain Serotonin Synthesis
Massachusetts Institute of Technology
fernstromjd@msx.upmc.edu

James L.M. Ferrara, M.D.
(1987 Award Recipient)
*In Vivo Use of Anti-LFA-1 to Enhance
Engraftment and Prevent Graft-Versus-Host
Disease after Bone Marrow Transplantation*
University of Michigan
ferrara@umich.edu

Lindo Ferrini, M.S.W.
(1955 Award Recipient)
*Cottage Parents at Residential Treatment
Centers for Children*

Stefan Feske, M.D.
(2006 Award Recipient)
*Identification of a Genetic Defect Causing
Immunodeficiency, Myopathy and
Ectodermal Dysplasia*
New York University School of Medicine
Stefan.Feske@med.nyu.edu

John M. Fiascone, M.D.
(1987 Award Recipient)
*The Effect of Terbutaline Administration on
Lung Function in the Fetal Rabbit Model of
Respiratory Distress Syndrome*
Tufts Medical Center
ifiascone@tuftsmedicalcenter.org

Barry A. Finette, M.D., Ph.D.

(1993 Award Recipient)

Molecular Effects of Passive and Active Maternal Cigarette Smoking in Normal Human Newborns

University of Vermont College of Medicine

barry.finette@uvm.edu

Judith C. Fleming, Ph.D.

(2002 Award Recipient)

Functional Analysis of the Thiamine Transporter, SLC19A3

Boston Children's Hospital

judith.fleming@childrens.harvard.edu

Johnathan A. Fletcher, M.D.

(1990 Award Recipient)

Cytogenetic Analysis of Bone and Soft Tissue Tumors of Childhood

Brigham and Women's Hospital

jfletcher@partners.org

Mark A. Fletcher, M.D.

(1993 Award Recipient)

Development of Novel Antibodies against Gram-Negative Bacteria

Wyeth Pharmaceuticals France

Eric S. Folker, Ph.D.

(2014 Award Recipient)

The Role of Nuclear Positioning in Centronuclear Myopathies

Boston College

eric.folker@bc.edu

Pamela Follett, M.D.

(2003 Award Recipient)

The Role of Repetitive Hypoxia in Premature White Matter Injury

Lewis Rhodes Labs

pamela.follet@earthlink.net

Yick W. Fong, Ph.D.

(2014 Award Recipient)

The Role of the Dyskerin Complex in Stem Cell-specific Transcriptional Control and the Pathogenesis of Dyskeratosis Congenita

Brigham and Women's Hospital

YFong@partners.org

Sarah Fortune, M.D.

(2007 Award Recipient)

At the Host-Pathogen Interface: Characterization of a Candidate Mycobacterial Toxin

Harvard School of Public Health

sfortune@hsph.harvard.edu

Ramsay L. Fuleihan, M.D.

(1992 Award Recipient)

Regulation of HIV-1 Gene Expression by Ia Molecules

Northwestern University

r-fuleihan@northwestern.edu

Nadine Gaab, Ph.D.

(2008 Award Recipient)

Neural Pre-Markers of Developmental Dyslexia in Children prior to Reading Onset

Boston Children's Hospital

nadine.gaab@childrens.harvard.edu

Mae Gailani, M.D.

(1997 Award Recipient)

Identification of Protein Interactions with Human Patched

Yale School of Medicine

Alison A. Galbraith, M.D., M.P.H.

(2006 Award Recipient)

Children in High-Deductible Health Plans: Health Care Use and Impact of Chronic Conditions

Harvard Pilgrim Health Care

alison_galbraith@hphc.org

Patrick Gallagher, M.D.
(1993 Award Recipient)
Molecular Mechanisms of Regulation of the Human Erythrocyte Ankyrin Gene
Yale School of Medicine
patrick.gallagher@yale.edu

Jenna L. Galloway, Ph.D.
(2016 Award Recipient)
The Role of a Novel Pathway in Vertebrate Tendon Development
MGH Center for Regenerative Medicine
Jgalloway1@mgh.harvard.edu

George E. Gardner, M.D., Ph.D.
(1957 Award Recipient)
Anorexia Nervosa
Boston Children's Hospital

(1959 Award Recipient)
Construction of an Emotional Development Task Test
Boston Children's Hospital

Arvin Garg, M.D., M.P.H.
(2012 Award Recipient)
Do Basic Unmet Material Needs and Social Safety Nets Influence Child Maltreatment Risk? A Nested Case-Control Study
Boston Medical Center
arvin.garg@bmc.org

Scott C Garman, Ph.D.
(2005 Award Recipient)
Structural Studies on Fabry Disease
University of Massachusetts Amherst
garman@biochem.umass.edu

Stanley Garn, B.A.
(1947 Award Recipient)

Karen M. Gaudio, M.D.
(1984 Award Recipient)
Treatment of Acute Renal Failure
Yale School of Medicine

Raif S. Geha, M.D.
(1978 and 1979 Award Recipient)
Regulation of the Human Immune Response
Boston Children's Hospital
raif.geha@childrens.harvard.edu

Niels Geijsen, Ph.D.
(2004 Award Recipient)
Dissection of Molecular Pathways Mediating Epigenetic Gene Modification
Hubrecht Institute
n.geijsen@hubrecht.eu

Sydney S. Gellis, M.D.
(1954 Award Recipient)
Amino Acid Metabolism in Children

Rachel M. Gerstein, Ph.D.
(1998 Award Recipient)
Extrinsic Factors Controlling B Cell Development
University of Massachusetts Medical School
rachel.gerstein@umassmed.edu

Joseph M. Gertner, M.B., MRCP
(1978 Award Recipient)
Studies on Stress-Related Neonatal Hypocalcemia
Yale School of Medicine
j.gertner@rcn.com

Tal Geva, M.D.
(1999 Award Recipient)
Mechanism of right ventricular dysfunction due to chronic pulmonary regurgitation
Boston Children's Hospital
tal.geva@childrens.harvard.edu

Satish Ghatpandes, Ph.D.
(2006 Award Recipient)
Novel Mechanisms of Embryo-Protection: The Role of Adenosine Action in the Developing Heart
Achillion Pharmaceuticals Inc.
ghatpandes@gmail.com

Matthew W. Gillman, M.D., S.M.
(1988 Award Recipient)
Tracking of Childhood Blood Pressure
Harvard Pilgrim Health Care

(1990 Award Recipient)
*Multiple-Visit Tracking of Blood Pressure
from Childhood to Early Adulthood*
Harvard Pilgrim Health Care
matthew_gillman@harvardpilgrim.org

David N. Glass, M.D.
(1977 Award Recipient)
HLA Genetics of Juvenile Arthritis
Brigham and Women's Hospital

Verena Gobel, M.D.
(1994 Award Recipient)
*Neurofibromatosis II (NF2) Tumor
Suppressor Gene Homologs in c. elegans*
Massachusetts General Hospital
vgobel@partners.org

Donald Goldmann, M.D.
(1981 Award Recipient)
*Neonatal E. Coli K1 Colonization and
Infection: the Role of Bacterial Pili*
Boston Children's Hospital
don.goldmann@childrens.harvard.edu

Allan M. Goldstein, M.D.
(2003 Award Recipient)
*A New Model of Intestinal Aganglionosis:
Essential Role for BMP4 in Enteric Nervous
System Development*
Massachusetts General Hospital
agoldstein@partners.org

Allan Goodman, M.D.
(1968 Award Recipient)
*Massachusetts Parents Association for the
Deaf and Hard of Hearing*
Boston Children's Hospital

Julie Elizabeth Goodwin, M.D.
(2011 Award Recipient)
*The Role of the Endothelial Glucocorticoid
Receptor in the Development of Atherosclerosis*
Yale School of Medicine
julie.goodwin@yale.edu

Catherine M. Gordon, M.D., M.Sc.
(2001 Award Recipient)
Vitamin D Screening in Adolescents
Cincinnati Children's Hospital Medical Center
catherine.gordan@cchmc.org

Richard Iain Gregory, Ph.D.
(2007 Award Recipient)
The Role of MicroRNAs in DiGeorge Syndrome
Boston Children's Hospital
rgregory@enders.tch.harvard.edu

Carol L. Griffin
(1965 Award Recipient)
*In support of a pilot demonstration
concerning the effectiveness of therapeutic
tutoring as an adjunct to psychotherapy of
children with refractory learning disabilities*
South Shore Mental Health

Jeffrey R. Gruen, M.D.
(1990 Award Recipient)
*Identifying DNA Landmarks for Primary
Hemochromatosis*
Yale School of Medicine
jeffrey.gruen@yale.edu

Nicholas G. Guerina, M.D., Ph.D.
(1989 Award Recipient)
*Development of a Pilus Vaccine against
Haemophilus Influenzae*
Tufts Medical Center
nguerina@tuftsmedicalcenter.org

David A. Guertin, Ph.D.
(2010 Award Recipient)
Nutrient Sensing Pathways in Muscle Regeneration
University of Massachusetts Medical School
david.guertin@umassmed.edu

Shangqin Guo, Ph.D.

(2016 Award Recipient)
Molecular Definition of Cancer Cell-of-Origin in B-ALL
Yale School of Medicine
Shangqin.guo@yale.edu

Vandana Gupta, Ph.D.

(2014 Award Recipient)
Elucidation of Molecular Pathways and Therapeutic Developments in Nemaline Myopathy
Brigham and Women's Hospital
vgupta4@partners.org

Emanuela Gussoni, Ph.D.

(2000 Award Recipient)
Isolation and Characterization of Stem Cells from Human Skeletal Muscle
Boston Children's Hospital
gussoni@enders.tch.harvard.edu

H. I. Margolis, D.M.D.

(1955 Award Recipient)
In Vivo Technique for the Evaluation of Bone Mineralization Variations in Children

M. Kyle Hadden, Ph.D.

(2012 Award Recipient)
Vitamin D3 Analogues as Hedgehog Pathway Inhibitors
University of Connecticut
kyle.hadden@uconn.edu

James E. Haddow, M.D.

(1971 Award Recipient)
Divalent Metal Excretion: Enhancement by Spironolactone
Boston University School of Medicine
jhaddow@fbr.org

Margarita Hadzopoulou-Cladaras, Ph.D.

(1991 Award Recipient)
ApoB Domain Required for LDL Assembly and Secretion
Aristotle University of Thessaloniki
cladaras@bio.auth.gr

Robert J. Haggerty, M.D.

(1959 Award Recipient)
Funds to employ a social worker to the staff of the Family Health Care Program in cooperation with the Boston Lying-In Hospital and Children's Hospital
Harvard Medical School

Joseph J. Hallett, M.D.

(1980 Award Recipient)
Effect of Warfarin on Chondrogenesis
Memorial Hospital of Rhode Island
joseph_hallett@brown.edu

Silva H. Hanissian, Ph.D.

(1996 Award Recipient)
Structural Analysis of CD40 Signaling
University of Tennessee Health Science Center

Paul R. Hartz, M.D.

(1981 and 1982 Award Recipient)
A Study of the Transport of IgZ Immune Complexes into Breastmilk and the Binding and Transport of IgA Immune Complexes into the Neonatal Intestine
Children's Hospital and Rehabilitation Center of Oakland
pharmatz@mail.cho.org

Jason B Harris, M.D., M.P.H.

(2009 Award Recipient)
Cellular Immune Responses to Vibrio Cholerae Infection
Massachusetts General Hospital
jbharris@partners.org

John E. Harris, M.D., Ph.D.

(2011 Award Recipient)
Targeting the IFN-Gamma Signaling Pathway for the Treatment of Vitiligo
University of Massachusetts Medical School
John.Harris@umassmed.edu

Emil M. Hartl, Ph.D.

(1956 Award Recipient)
A Group Therapy Pilot Project

(1964 Award Recipient)
*Objective Assessment of an Experimental Program
which is concerned with the Socialization to Work
with the Problem Adolescent*
Charles Hayden Goodwill Inn for Boys

Steven Hatch, M.D.

(2011 Award Recipient)
*Maternally Derived Anti-Dengue Antibodies
and the Risk of DHF in Infants*
University of Massachusetts Medical School
steven.hatch@umassmed.edu

Judith Hellman, M.D.

(1998 Award Recipient)
*In Vitro Biological Activity of Endotoxin
Associated Outer Membrane Proteins*
University of California San Francisco
hellmanj@anesthesia.ucsf.edu

Sonia Hernandez-Diaz, M.D., D.P.H.

(2004 Award Recipient)
*Endocrine Disruptors and Male Genital
Malformations*
Harvard School of Public Health
shernan@hsph.harvard.edu

John T. Herrin, MBBS, FRACP

(1971 Award Recipient)
*Protein Excretion as an Indicator of
Prognosis and Correlation with Therapy*
Boston Children's Hospital
john.herrin@childrens.harvard.edu

Victoria L. Herzberg, Ph.D.

(1984 and 1985 Award Recipient)
*The Role of Insulin and Insulin-Like Growth
Factors in Normal and Abnormal Cell
Proliferation*
Geisel Medical School at Dartmouth

Joseph A. Hill, M.D., Ph.D.

(1994 Award Recipient)
*Long Q-T Syndrome and Molecular
Mechanism of a Cardiac Arrhythmia*
UT Southwestern Medical School
joseph.hill@utsouthwestern.edu

Raymond L. Hintz, M.D.

(1972 Award Recipient)
*Study of the Role Played by Somatomedin in
Fetal Growth and Development*
University of Connecticut
hintz@stanford.edu

Hillel I. Hochman, M.D.

(1974 Award Recipient)
*In Support of Experimental Studies on
Idiopathic Lactic Acidosis*
Boston City Hospital

W. Andrew Hodge, M.D.

(1985 Award Recipient)
*The Impositions of Posture on Stance
Equilibrium in the Spastic Quadriplegic Child*
Hodge BioMotion Orthopedics
wandrewhodgemd@aol.com

Diane Hoffman-Kim, Ph.D.

(2004 Award Recipient)
*Axon Guidance by Permissive and Inhibitory
Molecular Gradients*
Brown University
diane_hoffman-kim@brown.edu

Ingrid A. Holm, M.D., M.P.H.

(1995 Award Recipient)
*Localization of the Gene Defective in X-
Linked Hypophosphatemic Rickets*
Boston Children's Hospital
ingrid.holm@childrens.harvard.edu

Lewis B. Holmes, M.D.
(1972 Award Recipient)
Improving the Diagnostic Evaluation and Genetic Counseling of Congenitally Malformed Newborn Infants (1972) - Role of Extracellular Matrix in Limb Malformation in Mice and Humans (1975)
Massachusetts General Hospital
holmes.lewis@mgh.harvard.edu

Gregory L. Holmes, M.D.
(1984 Award Recipient)
Effect of Hormones on the Development of Seizures in the Immature Brain
Dartmouth-Hitchcock Medical Center
gregory.l.holmes@dartmouth.edu

Alan C. Homans, M.D.
(1989 Award Recipient)
Hematopoiesis in Down syndrome
Fletcher Allen Health Care
alan.homans@vtmednet.org

Bruce H. Horwitz, M.D., Ph.D.
(1999 Award Recipient)
Regulation of Co-Stimulatory activity by NF-kappaB
Brigham and Women's Hospital
bhorwitz@rics.bwh.harvard.edu

Margaret K. Hostetter, M.D.
(1980 Award Recipient)
C3b Binding Affinities of Pneumococcal Polysaccharides: a Correlate of Virulence in Childhood Pneumococcal Bacteremia
Cincinnati Children's Hospital Medical Center
margaret.hostetter@cchmc.org

Peter J. Hotez, M.D., Ph.D.
(1992 Award Recipient)
Molecular Pathogenesis of Pediatric Hookworm Infection
Baylor College of Medicine
hotez@bcm.edu

Thomas J. Hougen, M.D.
(1980 Award Recipient)
Myocardial Monovalent Cation Transport in Man
Georgetown University Hospital
thougen@aol.com

Anna T. Howard
(1960 Award Recipient)
Completion of the Massachusetts Survey of Nursing Needs and Resources
MA/Rhode Island League for Nursing

Victor W. Hsu, M.D.
(1996 Award Recipient)
Mechanism of Cellular Quality Control
Brigham and Women's Hospital
vhsu@rics.bwh.harvard.edu

Johannes Huebner, M.D.
(1998 Award Recipient)
Capsular Polysaccharides and Enterococcal Infections
Brigham and Women's Hospital

Christopher Hug, M.D., Ph.D.
(2004 Award Recipient)
Signaling of Acrp30/Adiponectin and T-cadherin in Diabetes
Boston Children's Hospital
christopher.hug@childrens.harvard.edu

James R. Hughes, M.D., M.P.H.
(1968 Award Recipient)
To Determine How Primary Medical Care is Being Delivered in a Rural Community Where No Systematic Program Exists for Reaching the Pre-School Population
Dartmouth-Hitchcock Medical Center
james.r.hughes@dartmouth.edu

Robert Husson, M.D.
(1992 Award Recipient)
Maternal Immunity and Virus Variation in Vertical HIV Transmission
Boston Children's Hospital
robert.husson@childrens.harvard.edu

Newton E. Hyslop, M.D.
(1972 Award Recipient)
Studies on Human Milk and Nutritional Requirements of Lactating Human Females
Massachusetts General Hospital
nhyslop@tulane.edu

Dimitrios Iliopoulos, Ph.D.
(2011 Award Recipient)
Identification of Novel Molecular Circuits in Pediatric Ulcerative Colitis
Dana-Farber Cancer Institute
dimitrios_iliopoulos@dfci.harvard.edu

Julie R. Ingelfinger, M.D.
(1977 Award Recipient)
Renal Perfusion and Function in Post-Transplant Hypertension
Boston Children's Hospital
jingelfinger@partners.org

Hiroyuki Inuzuka, Ph.D.
(2015 Award Recipient)
Targeting Fbw7 for the Treatment of Pediatric T-cell Acute Lymphoblastic Leukemia (T-ALL)
Beth Israel Deaconess Medical Center
hinuzuka@bidmc.harvard.edu

Esther Jacobwitz Israel, M.D.
(1987 Award Recipient)
A Study of the Development of the Human Intestinal Barrier
Massachusetts General Hospital
eisrael1@partners.org

Shirley Jankelevich, M.D.
(1994 Award Recipient)
Interaction of Epstein-Barr Virus with Nuclear Matrix and Metaphase Scaffold
National Inst. Allergy & Infectious Diseases

Esther Jaquith
(1960 Award Recipient)
Support of a Single Interagency Service for the Registration of Adoptive Children and Homes
Massachusetts Adoption Resource Exchange

Patrick Y. Jay, M.D., Ph.D.
(2002 Award Recipient)
The Function of Nkx2-5 in Cardiac Hypertrophy and Failure
Washington University School of Medicine
jay_p@kids.wustl.edu

Douglas M. Jefferson, Ph.D.
(1987 Award Recipient)
Regulation of Liver Specific Gene Expression
Tufts University School of Medicine
douglas.jefferson@tufts.edu

Frances E Jensen, M.D.
(1992 Award Recipient)
Acute and Long-Term Anti-convulsant Efficacy of Novel Excitatory Amino Antagonists in a Model of Hypoxia-Induced Neonatal Seizures
Boston Children's Hospital
frances.jensen@childrens.harvard.edu

Jun Jiang, M.D., Ph.D.
(2014 Award Recipient)
Trisomy Correction in Down's Syndrome Mouse Models
University of Massachusetts Medical School
jun.jiang@umassmed.edu

George M. Johnson, M.D.
(1990 Award Recipient)
Pathogenesis of Staphylococcus Epidermis Infections: the Roles and Mechanisms of Extracellular Bacterial Products in Evasion of Opsonophagocytic Killing
Medical University of South Carolina
johnsogm@musc.edu

Chester N. Jones, M.D.
(1946 Award Recipient)
Study of Nutritional Requirements in Disease
Massachusetts General Hospital

Paul Jubinsky, M.D., Ph.D.
(1993 Award Recipient)
Expression and Function of Human GM-CSF Receptor
Children's Hospital at Montefiore
pjubinsk@montefiore.org

Harald Jueppner, M.D.
(1989 Award Recipient)
Studies of Parathyroid Hormone-Related Peptide and Its Receptors in Bone, Placenta and Breast Tissue
Massachusetts General Hospital
jueppner@helix.mgh.harvard.edu

Jeffrey S. Kahn, M.D.
(2001 Award Recipient)
A Novel Approach to a Respiratory Syncytial Virus Vaccine
UT Southwestern Medical Center
jeffrey.kahn@utsouthwestern.edu

Saul J. Karpen, M.D., Ph.D.
(1998 Award Recipient)
Cytokine Regulation of Bile Acid Transport Gene
Baylor College of Medicine
skarpen@bcm.tmc.edu

Hideko Kasahara, M.D., Ph.D.
(1999 Award Recipient)
Protein Phosphorylation of the Cardiac Homeoprotein Csx/Nks2.5
University of Florida
hkasahar@ufl.edu

Ben Z. Katz, M.D.
(1986 Award Recipient)
Epstein-Barr Virus (EBV) Associated Lymphoproliferations in Childhood AIDS
Children's Memorial Hospital
bkatz@northwestern.edu

L. Lyndon Key, M.D.
(1984 Award Recipient)
The Effects of Gold Therapy on In Vitro Degradation of Bone by Monocytes
Medical University of South Carolina
keyl@musc.edu

Paul S. Kim, M.D.
(1995 Award Recipient)
Mouse Model of Endoplasmic Reticulum Storage Diseases
University of Cincinnati

Donald C. Klein, Ph.D.
(1954 Award Recipient)
School Entry Adjustments

Robert Klein, M.D.
(1963 Award Recipient)
Boston University School of Medicine

Jerome O. Klein, M.D.
(1972 Award Recipient)
Purchase of Equipment Which Will Facilitate Serum Assays in Studies Concerning Serologic Response to Infection with Genital Mycoplasma and Its Relationship to the Outcome of Pregnancy
Boston Medical Center
jerome.klein@bmc.org

Joan H.M. Knoll, Ph.D., FACMG, FCCMG
(1998 Award Recipient)
Cloning a Gene Associated with Roberts Syndrome
University of Western Ontario
joan.knoll@schulich.uwo.ca

Lazaros Kochilas, M.D.
(2003 Award Recipient)
Neural Crest and Cardiac Outflow Tract Development
University of Minnesota
kochilas@umn.edu

Hetal S. Kocinsky, M.D.

(2008 Award Recipient)

Regulation of Proximal Tubule NHE3 by Phosphatases

Pfizer New Haven CRU

hetal.kocinsky@pfizer.com

Ralph L. Kolodny, Ph.D.

(1956 Award Recipient)

Funds to provide a Community Liaison Worker to work with social agencies, clinics and hospitals toward a more effective use of existing group service resources

Boston Children's Service Association

Ralph L. Kolodny, Ph.D.

(1965 Award Recipient)

Boston Children's Service Association

Edwin H. Kolodny, M.D.

(1975 Award Recipient)

Research and Development of an Automated System for Lysosomal Enzyme Assays and the Processing of Specimens for Analysis by This Method

Eunice Kennedy Shriver Center, University of Massachusetts Medical School

edwin.kolodny@med.nyu.edu

Sek Won Kong, M.D.

(2009 Award Recipient)

Uncovering Molecular Targets of Histone Deacetylase Inhibitors in Cardiac Hypertrophy and Heart Failure

Boston Children's Hospital

swkong@enders.tch.harvard.edu

Dong Kong, Ph.D.

(2014 Award Recipient)

Mitochondria, Cognitive Defects, and Child Obesity

Tufts University School of Medicine

dong.kong@tufts.edu

Benjamin Kotkov, Ph.D.

(1959 Award Recipient)

Pilot Experiment to Provide Child Guidance Services

Children's Special Services Center

Stella Kourembanas, M.D.

(1991 Award Recipient)

Regulation of Endothelin by Oxygen Tension

Boston Children's Hospital

Stella.Kourembanas@childrens.harvard.edu

Stephen Daniel Krasinski, Ph.D.

(1993 Award Recipient)

Transcriptional Regulation of Intestinal Differentiation

Boston Children's Hospital

stephen.krasinski@childrens.harvard.edu

Jordan A. Kreidberg, M.D., Ph.D.

(1995 Award Recipient)

The Molecular Basis of Kidney Development and Disease

Boston Children's Hospital

jordan.kreidberg@childrens.harvard.edu

Mitchell J. Kresch, M.D.

(1991 Award Recipient)

Developmental Regulation of Surfactant Reuptake by Fetal Type II Cells

Pennsylvania State Hershey Milton S.

Hershey Medical Center

mkresch@hmc.psu.edu

Anton O. Kris, M.D.

(1966 Award Recipient)

Support of a pilot demonstration for the development and implementation of a systematic method for effective discharge planning, placement and aftercare of adolescents who are patients in mental hospitals

Boston State Hospital

Bernhard Kuhn, M.D.
(2008 Award Recipient)
Mechanisms of Cardiomyocyte Proliferation
Boston Children's Hospital
bernhard.kuhn@cardio.chboston.org

David M. Kurnit, M.D., Ph.D.
(1979 and 1980 Award Recipient)
Molecular and Clinical Studies on Human Chromosome 21
University of Michigan Medical School

Jake Alden Kushner, M.D.
(2003 Award Recipient)
Cell Cycle Regulation of Islet Growth
Baylor College of Medicine
kushner@bcm.edu

Sau-ping Kwan, Ph.D.
(1982 Award Recipient)
Studies of the Mechanism of Heavy Chain Deletion in B Cells of 'Non-Secretory' Agammaglobulinemia
Rush Medical College
spkwan@rush.edu

Catherine Lachenauer, M.D.
(1999 Award Recipient)
Mosaicism in the Alpha-like Proteins of Group B Streptococcus
Boston Children's Hospital
catherine.lachenauer@childrens.harvard.edu

Adam Lacy-Hulbert, Ph.D.
(2010 Award Recipient)
Role of Alpha(v) Integrins in Establishment of Intestinal Immunity
Massachusetts General Hospital
alacy-hulbert@partners.org

Nancy Langhans, M.D.
(1995 Award Recipient)
Targeted Disruption of the Mouse CCK-B/Gastrin Receptor
Greater New Bedford Community Health Center
nlanghans@gnbchc.org

Frederick LaRochelle, M.D., Ph.D.
(1979 Award Recipient)
Neurohypophyseal Response to Dehydration Stimulus during Development: Plasma and Urinary ADH (Antidiuretic Hormone)
Geisel Medical School at Dartmouth

Benjamin Lee, M.D.
(2016 Award Recipient)
The Effects of Increased Inoculum on Oral Rotavirus Vaccine Take and Immunogenicity
University of Vermont College of Medicine
benjamin.lee.1@med.uvm.edu

Catherine A. Lee, Ph.D.
(1994 Award Recipient)
Salmonella Entry into Intestinal Cells
Massachusetts Institute of Technology
clee2@mit.edu

Mary M. Lee, M.D.
(1997 Award Recipient)
The Role of Mullerian Inhibiting Substance in Leydig Cell Growth
UMASS Memorial Medical Center
mary.lee@umassmemorial.org

Raphael Lee, M.D., Sc.D.
(1983 and 1984 Award Recipient)
Physical Forces in Skeletal Growth and Development: Quantification of Cellular Response
University of Chicago
r-lee@uchicago.edu

Wayne I. Lencer, M.D.
(1988 Award Recipient)
Transcellular Targeting of Cholera Toxin
Boston Children's Hospital
wayne.lencer@childrens.harvard.edu

Paul Hubert Lerou, M.D.
(2010 Award Recipient)
p53 Regulation in Human Pluripotent Stem Cells
Boston Children's Hospital
plerou@partners.org

Laurel K. Leslie, M.D., M.P.H.
(2007 Award Recipient)
Medication Use for Behavioral Problems among Youth in Child Welfare
American Board of Pediatrics
lleslie@abpeds.org

Donald Y.M. Leung, M.D., Ph.D.
(1980 Award Recipient)
Immune Mechanisms in Atopic Dermatitis

(1981 Award Recipient)
Immunoregulation in Kawasaki's Disease
National Jewish Medical and Research Center
leungd@njc.org

John M. Levanthal, M.D.
(1981 Award Recipient)
Infant Feeding and Infectious Morbidity during the First Three Months of Life
Yale School of Medicine
john.levanthal@yale.edu

Nancy J. Levy, Ph.D.
(1984 Award Recipient)
Immunotherapeutic Approaches to Group B Streptococcal Disease (1984) - Expression of the C1q Receptor on Cord Blood Monocytes: Relationship to Neonatal Susceptibility to Group B Streptococcal Disease

(1987 Award Recipient)
Expression of the C1q Receptor on Cord Blood Monocytes: Relationships to Neonatal Susceptibility to Group B Streptococcal Disease
BioHealth Management LLC
nancyjlevy@biohealthmanagement.com

Joanne E. Levy, M.D.
(2001 Award Recipient)
Genetic Studies of Mammalian Lead Absorption
Boston Children's Hospital

Ann H. Lewis, M.D.
(1968 Award Recipient)
To Train Attendants and Other Non-Professionals to Become Child Care or Mental Retardation Aides
Paul A. Dever State School

Leon R. Lezer, M.D.
(1964 Award Recipient)
Establishing an organized education and play program for pre-school children whose presence in the outpatient clinics is incidental to the delivery of medical care for some other member of the family
Boston City Hospital

Yefu Li, Ph.D.
(1996 Award Recipient)
Molecular Genetic Study of Congenital Hydrocephalus
Harvard School of Dental Medicine
yefu_li@hsdm.harvard.edu

Xue Sean Li, Ph.D.
(2006 Award Recipient)
Transcriptional Mechanism of the Wnt/Beta-Catenin Signaling Pathway during Pituitary Organogenesis and Tumorigenesis
Boston Children's Hospital
sean.li@childrens.harvard.edu

Janghoo Lim, Ph.D.
(2012 Award Recipient)
Molecular Pathogenesis Studies of Childhood Neurological Disorders; Rett and Angelman Syndromes
Yale School of Medicine
janghoo.lim@yale.edu

Michael A. Linshaw, M.D.
(1988 Award Recipient)
Role of Extracellular Matrix in Maintenance of Renal Cell Volume
Massachusetts General Hospital

Myra Lipes, M.D.

(1991 Award Recipient)
A Transgenic Approach to Analyze Putative Autoantigens in Type I Diabetes
Joslin Diabetes Center
myra.lipes@joslin.harvard.edu

Stuart A. Lipton, M.D., Ph.D.

(1986 Award Recipient)
Thy-1 and Process Regeneration by Central Mammalian Neurons
The Burnham Institute
slipton@burnham.org

George Lister, M.D.

(1979 Award Recipient)
Experimental Augmentation of Oxygen Delivery with Acute Hypoxemia
Yale School of Medicine
george.lister@yale.edu

Zhengyu Liu, Ph.D.

(2009 Award Recipient)
Novel Potential Treatment for Juvenile Diabetes
Sandoz Inc., a Novartis Company
zhengyu.liu@sandoz.com

Barry London, M.D., Ph.D.

(1995 Award Recipient)
A Molecular Analysis of Cardiac Automaticity
University of Pittsburgh;
londonb@upmc.edu

Christopher Y. Lu, M.D.

(1988 Award Recipient)
Fetoplacental Infections and the Regulation of Macrophage Function by Decidual Cells
UT Southwestern Medical School
christopher.lu@utsouthwestern.edu

Chunling Lu, Ph.D.

(2013 Award Recipient)
The Effectiveness of Community Financing Approach in Improving Child Nutrition Status in Rwanda
Brigham and Women's Hospital
chunling_lu@hms.harvard.edu

Jerold F. Lucey, M.D.

(1978 Award Recipient)
The Relationship of Cerebral Perfusion Pressure to Hemorrhage and Ischemic Lesions of the Prenatal Brain
University of Vermont College of Medicine
jerold.lucey@uvm.edu

David S. Ludwig, M.D., Ph.D.

(1995 Award Recipient)
Studies on the Neuroendocrine Regulation of Obesity: a Transgenic Model of Melanin Concentrating Hormone Overexpression
Boston Children's Hospital
david.ludwig@childrens.harvard.edu

Christina Luedke, M.D., Ph.D.

(1996 Award Recipient)
Reproductive Consequences of Altered Oxytocin Expression
Boston Children's Hospital
christina.luedke@childrens.harvard.edu

William A. Lutin, M.D., Ph.D.

(1988 Award Recipient)
Hormonal Regulation of Rat Fetal Lung Proteins
Georgia Health Sciences University
wlutin@georgiahealth.edu

Katherine Luzuriaga, M.D.

(1991 Award Recipient)
HIV-1 Specific CTL in Pediatric Infection
University of Massachusetts Medical School
katherine.luzuriaga@umassmed.edu

Enbo Ma, Ph.D.

(1998 Award Recipient)
Molecular Mechanisms of Tissue Tolerance to O₂ Deprivation
University of California, Berkeley
enboma@uclink.berkeley.edu

Mia MacCollin, M.D.

(1996 Award Recipient)
Genetic Analysis of Leukodystrophy
Massachusetts General Hospital

Jason S. McLellan, Ph.D.

(2015 Award Recipient)
Molecular Mechanisms of Small Molecule RSV Fusion Inhibitors
Geisel School of Medicine at Dartmouth
Jason.S.McLellan@Dartmouth.edu

Rene Maehr, Ph.D.

(2014 Award Recipient)
Development of a Pluripotent Stem Cell-based Approach to Model DiGeorge Syndrome
University of Massachusetts Medical School
rene.maehr@umassmed.edu

Jamie Lynn Maguire, Ph.D.

(2010 Award Recipient)
Impact of Maternal Depression on Offspring Development
Tufts University School of Medicine
jamie.maguire@tufts.edu

James Mandell, M.D.

(1976 Award Recipient)
Study of the Bicuculline Response in Experimental Amblyopia
Boston Children's Hospital
james.mandell@childrens.harvard.edu

John P. Manis, M.D.

(1999 Award Recipient)
Regulation of Immunoglobulin Class Switch Recombination
Boston Children's Hospital
manis@enders.tch.harvard.edu

Leila A. Mankarious, M.D.

(2000 Award Recipient)
The Stenotic Trachea: a Biochemical Study of Cartilaginous and Mucosal Injury in the Human and in the Rabbit
Massachusetts Eye and Ear Infirmary
leila_mankarious@meei.harvard.edu

Rebekah Mannix, M.D., M.P.H.

(2011 Award Recipient)
The Effect of Age on Outcome after Traumatic Brain Injury in Apolipoprotein E4 Carriers
Boston Children's Hospital
rebekah.mannix@childrens.harvard.edu

Junhao Mao, Ph.D.

(2009 Award Recipient)
The Role of the Hedgehog Pathway in Childhood Rhabdomyosarcoma
University of Massachusetts Medical School
junhao.mao@umassmed.edu

Thomas J. Maresca, Ph.D.

(2013 Award Recipient)
Detecting and Correcting Errors during Cell Division
University of Massachusetts Amherst
tmaresca@bio.umass.edu

Jill Lamanna Maron, M.D., M.P.H.

(2009 Award Recipient)
Neonatal Salivary Genomic Profiles to Assess Gastrointestinal Development and Disease
Tufts Medical Center
jmaron@tuftsmedicalcenter.org

Paul "Kip" Martha, M.D.

(1990 Award Recipient)
Specific Regulatory Effects of Gonadal Hormone on the Growth Hormone Neuroaxis
Interleukin Genetics, INC.
kmartha@elixirpharm.com

Thomas R. Martin, M.D.
(1989 Award Recipient)
*Cellular Elements Responsible for Allergic
Broncho-Constriction*
VA Puget Sound Health Care System
trmartin@u.washington.edu

Duncan SR Maru, M.D., Ph.D.
(2014 Award Recipient)
*Integrating Pediatric Care Delivery in Rural
Healthcare Systems*
Brigham and Women's Hospital
duncan@possiblehealth.org

Benedict F. Massell, M.D.
(1954 Award Recipient)
Rheumatic Fever Study

Farrah J. Mateen, M.D., Ph.D.
(2016 Award Recipient)
*Remote Diagnosis of Pediatric Epilepsy
through a Smartphone-Based EEG*
Massachusetts General Hospital
fmateen@partners.org

Alan N. Mayer, M.D., Ph.D.
(2002 Award Recipient)
*Molecular Basis of Organogenesis: Isolation
of Npo Associated Proteins and RNA*
Medical College of Wisconsin
alanm@wigia.com

Chaim I. Mayman, M.D.
(1972 Award Recipient)
*Research toward Studying the Activity of
Enzymes Concerned with Cerebrospinal
Fluid Formation in Newborn and Developing
Animals to Help Improve the Treatment of
Hydrocephalus in Children*
Beth Israel Deaconess Medical Center

Irina Mazo, M.D., Ph.D.
(2003 Award Recipient)
*The Immunocompetent Cell Migration to
the Bone Marrow*
Immune Disease Institute
irina.mazo@childrens.harvard.edu

James McGrath, M.D., Ph.D.
(1994 Award Recipient)
Genomic Imprinting
Yale School of Medicine
james.mcgrath@yale.edu

Kenneth McIntosh, M.D.
(1984 Award Recipient)
*Respiratory Syncytial Virus: Epidemiology
and Immunologic Response*
Boston Children's Hospital
kenneth.mcintosh@childrens.harvard.edu

Donald E. McKay, M.D.
(1953 Award Recipient)
Pregnancy Toxemia

R. James McKay, M.D.
(1962 Award Recipient)
*Funds to Assist the New Teaching Program in
Human Genetics to Become Soundly Established*
University of Vermont College of Medicine

Marion McKee
(1963 Award Recipient)
*An evaluation survey of families, social and
medical agencies, and physicians with respect
to mental health programs*
Vermont Department of Health

David McKenney, Ph.D.
(2000 Award Recipient)
*Immunoprophylaxis of Staphylococcus
Aureus Infections in Neonates*
Paratek Pharmaceuticals
dmckenney@paratekpharm.com

James T. McLaughlin, Ph.D.
(1996 Award Recipient)
In Vitro and In Vivo Models of Cushing's Disease: Calcium
University of North Carolina at Chapel Hill
jim.mclaughlin@unc.edu

Katie Anne McLaughlin, Ph.D.
(2012 Award Recipient)
Neurobiological Mechanisms Linking Adverse Childhood Experiences to Adolescent Mental Disorders
Boston Children's Hospital
katie.mclaughlin@childrens.harvard.edu

Robert H. McLean, M.D.
(1974 Award Recipient)
Isolation and Characterization of a C3 Activating Serum Factor and its Role in Human Glomerulonephritis
University of Connecticut Health Center

James G. McNamara, M.D., M.S.
(1990 Award Recipient)
Analysis of T-cell Clones during Human Development
National Institute of Allergy and Infectious Diseases
jm74q@nih.gov

Alison L. Meadows, M.D., Ph.D.
(2006 Award Recipient)
Novel Computational Modeling of Dynamic Afterload and Ventriculo-arterial Coupling in Coarctation of the Aorta
University of California, San Francisco

Joan Meccas, Ph.D.
(2001 Award Recipient)
Role of Yersinia Yops in Causing Diarrheal Disease
Tufts University School of Medicine
joan.meccas@tufts.edu

Laura R. Ment, M.D.
(1981 Award Recipient)
Cerebral Blood Flow and Metabolism in the Beagle Puppy Model of Intraventricular Hemorrhage (IVH) (1981)

(1982 Award Recipient)
Fine Structure of Intraventricular Hemorrhage
Yale School of Medicine
laura.ment@yale.edu

Ezio Merler, Ph.D.
(1979 Award Recipient)
Immunoregulation by a New Physiological Suppressor Substance
Boston Children's Hospital

Simon K. Michael, M.D., Ph.D.
(1999 Award Recipient)
Following Cell Fate in the Living Mouse Embryo
Tufts Medical Center
smichael@tuftsmedicalcenter.org

Laurie C. Miller, M.D.
(1991 Award Recipient)
Regulation of Human IL-1 and IL-1ra Gene Expression by Borrelia Burgdorferi
Tufts Medical Center
lmiller1@tuftsmedicalcenter.org

Tracie Lee Miller, M.D.
(1992 Award Recipient)
Nutritional Evaluation of HIV-Infected Children
University of Miami School of Medicine
tracie.miller@miami.edu

Anthony B. Minnefor, M.D.
(1956 Award Recipient)
Development of Vaccine for Human Cytomegalovirus
(1970 Award Recipient)
Vaccine against Human Cytomegalovirus
University of Vermont College of Medicine

Lisa Mary Minter, Ph.D.
(2009 Award Recipient)
Targeting NF-kappaB Signaling in a Murine Model of Acquired Aplastic Anemia
University of Massachusetts Amherst
lminter@vasci.umass.edu

Kristin L. Moffitt, M.D.
(2015 Award Recipient)
Host and Bacterial Factors in Staphylococcus aureus Skin Infections in Autosomal Dominant-Hyper IgE Syndrome
Boston Children's Hospital
kristin.moffitt@childrens.harvard.edu

Deborah C. Molrine, M.D., M.P.H.
(1997 Award Recipient)
The Effect of Anti-Sialidase Antibody in a Murine Model of RSV Infection
University of Massachusetts Medical School
deborah.molrine@umassmed.edu

Paul Moore, M.D.
(2000 Award Recipient)
B2-Adrenergic Receptor Polymorphisms Influence Desensitization
Vanderbilt University Medical Center
paul.moore@vanderbilt.edu

Melinda J. Morin, M.D.
(2001 Award Recipient)
Mechanisms of MF-kB and MAPK Signal Transduction in Endotoxin Tolerance
Boston Children's Hospital
mmorin@childrens.harvard.edu

C.F.A. Morrees, D.M.D.
(1947 Award Recipient)
Research in Growth and Development of Teeth and Jaws

Katherine M. Morris, Ph.D.
(1979 Award Recipient), Immune Disease In.
The Genetic Mechanism of Hereditary Angiodema: Regulation of C1 Inhibitor Synthesis in Vitro

Eric Matthew Morrow, M.D., Ph.D.
(2007 Award Recipient)
Genetic Investigation of Cognitive Development in Autistic Spectrum Disorders
Massachusetts General Hospital
Eric_Morrow@brown.edu

Keith E. Mostov, M.D., Ph.D.
(1985 Award Recipient)
Receptor-mediated Transport of Immunoglobulin G in Neonatal Rat Intestines and Human Placenta
University of California San Francisco
mostov@itsa.ucsf.edu

Fernando R. Moya, M.D.
(1985 Award Recipient)
Acceleration of Fetal Lung Maturation by Administration of Dexamethasone and Thyrotropin-Releasing Hormone (TRH) to the Pregnant Rabbit
UT Health Science Center at Houston

Susan Moyer, M.D.
(1989 Award Recipient)
Ontogeny of Intestinal Taurine Transport
Cincinnati Children's Hospital Medical Center

Lars Ulf Werner Mueller, M.D.
(2009 Award Recipient)
Validation of Disease-specific Fanconi Anemia Induced Pluripotent Stem (iPS) Cells a Tool for Studying Bone Marrow Failure and Enabling Regenerative Medicine
Genentech
mueller.lars@gene.com

Louis J. Muglia, M.D., Ph.D.
(1993 Award Recipient)
The Function and Regulation of Corticotropin Releasing Hormone
Vanderbilt University Medical Center
louis.muglia@vanderbilt.edu

Noritsugu Mukai, M.D.
(1974 Award Recipient)
*For the Further Understanding, Prevention
and Treatment of Retinoblastoma*
Schepens Eye Research Institute

Paul L. Munson, M.D.
(1954 Award Recipient)
Calcium Concentration of Milk

Thomas Scot Murray, M.D., Ph.D.
(2010 Award Recipient)
*The Role of Lactate Metabolism in
Pseudomonas Aeruginosa Biofilm Formation*
Yale School of Medicine
thomas.s.murray@yale.edu

Linda L. Nardone, Ph.D.
(1977 Award Recipient)
*Effects of Antibiotics on Surfactant Synthesis
and Secretion*
Yale School of Medicine
lnardone@elusys.com

David G. Nathan, M.D.
(1969 Award Recipient)
Biochemical Control of Severe Thalassemia
Dana-Farber Cancer Institute
david_nathan@dfci.harvard.edu

Eugene F. Nattie, M.D.
(1979 and 1980 Award Recipient)
*Brain and Cerebrospinal Fluid Acid-Base and
Electrolyte Balance in the Newborn Puppy
during Hypo- and Hypernatremia*
Geisel Medical School at Dartmouth
eugene.nattie@dartmouth.edu

Victor M. Navarro, Ph.D.
(2014 Award Recipient)
*The Role of Tachykinins in the Central
Control of Sexual Maturation: Implications
for the Timing of Puberty*
Brigham and Women's Hospital
vnavarro@partners.org

Ellis J. Neufeld, M.D., Ph.D.
(1992 Award Recipient)
Molecular Basis of the Syndrome of TRADD
Boston Children's Hospital
ellis.neufeld@childrens.harvard.edu

Ann Neumeyer, M.D.
(1995 Award Recipient)
Myoblast Fusion and Implantation
Massachusetts General Hospital
aneumeyer@partners.org

Peter E. Newburger, M.D.
(1982 and 1983 Award Recipient)
*Function and Differentiation of Phagocytes
in Hematologic Disorders*
University of Massachusetts Medical School
peter.newburger@umassmed.edu

Peter Andrija Nigrovic, M.D.
(2009 Award Recipient)
Neutrophil Recruitment in Inflammatory Arthritis
Brigham and Women's Hospital
pnigrovic@partners.org

Lise Edelberg Nigrovic, M.D., M.P.H.
(2010 Award Recipient)
*Development and Pilot Testing of a
Computerized Decision Rule for Children
with Minor Blunt Head Trauma*
Boston Children's Hospital
lise.nigrovic@childrens.harvard.edu

Abraham E. Nizel, D.M.D.
(1969 Award Recipient)
*Biomedical Study of Young People who
Suffer from Rampant Dental Caries*
Tufts University School of Dental Medicine

Hans C. Oettgen, M.D., Ph.D.
(1994 Award Recipient)
*Genetic Analysis of the Function of IgE in
Allergic Pathology*
Boston Children's Hospital
hans.oettgen@childrens.harvard.edu

William Oh, M.D.

(1974 Award Recipient)
Clinical Studies on the Feeding of Alanine toward the Prevention of Neonatal Hypoglycemia in Infants with Intrauterine Growth Retardation
Women & Infants Hospital of Rhode Island
william_oh@brown.edu

Tihamer Orban, M.D.

(1998 Award Recipient)
Autoantigen Vaccination in Human Type 1 Diabetes Mellitus
Joslin Diabetes Center
tihamer.orban@joslin.harvard.edu

Roslyn W. Orkin, Ph.D.

(1983 Award Recipient)
Role of Hyaluronidase in Morphogenesis and Tissue Remodeling
Harvard Medical School
roslyn_orkin@hms.harvard.edu

John S. O'Shea, M.D.

(1977 Award Recipient)
Treatment of Serous Otitis Media
Rhode Island Hospital

Sung-Yun Pai, M.D.

(2006 Award Recipient)
Genome-wide Identification of GATA3 Targets in Thymus
Boston Children's Hospital
sung-yun.pai@childrens.harvard.edu

In-Hyun Park, Ph.D.

(2010 Award Recipient)
Investigation of Functional Myogenic Progenitors from Human ES and iPS Cells for Duchenne Muscular Dystrophy
Yale School of Medicine
inhyun.park@yale.edu

Mark A. Parker, Ph.D.

(2006 Award Recipient)
Engineering Neural Stem Cells to Develop along a Cochlear Pathway
Massachusetts Eye and Ear Infirmary
mark_parker@meei.harvard.edu

Mark S. Pasternack, M.D.

(1983 Award Recipient)
Analysis of Cell-Mediated Immunity in Experimental Respiratory Syncytial Virus Infection
Massachusetts General Hospital
mpasternack@partners.org

Rupal Patel, Ph.D.

(2004 Award Recipient)
Harnessing Residual Vocal Control in Children with Severe Speech Impairment
Northeastern University
r.patel@neu.edu

Eleanor Pavenstedt, M.D.

(1967 Award Recipient)
Establishment of an Infants and Toddlers Unit in the Mental Health Intervention Program, Initiated in the Columbia Point Health Center
Tufts University School of Medicine

David H. Perlmutter, M.D.

(1985 Award Recipient)
The Biochemical Defect in PiZ Alpha-1 Antitrypsin Deficiency

(1986 Award Recipient)
The Biochemical Defect in Alpha-1 Antitrypsin Deficiency II
Children's Hospital of Pittsburgh
perldav@chp.edu

Maurice J. Pescitelli, Ph.D.

(1988 Award Recipient)

The Relationship Between Early Vascular Development and the Occurrence of Limb and Visceral Malformations Caused by Dominant Hemimelia in Mice

University of Illinois College of Medicine
mjpesce@uic.edu

Georges Peter, M.D.

(1978 and 1979 Award Recipient)

Gram-negative Bacteremia in Children with Malignancies

Rhode Island Hospital

David S. Phelps, Ph.D.

(1986 Award Recipient)

Characterization and Quantitation of Low Molecular Weight Proteins in Human Pulmonary Surfactant

The Pennsylvania State University College of Medicine
dsp4@psu.edu

Anthony Philipps, M.D.

(1977 Award Recipient)

Fetal Insulin Secretion and Glucose Utilization

(1978 Award Recipient)

Metabolic Effects of Fetal Endogenous Insulin Secretion

University of California, Davis Medical Center
a.philipps@ucdmc.ucdavis.edu

Harry I. Phillips, M.D.

(1960 Award Recipient)

Pilot project in the Newton School Health Service, designed toward developing a program for school physicians which will change their role from that of a "medical inspector" to that of a "school medical advisor"
Newton Board of Health

Chanika Phornphutkul, M.D.

(2005 Award Recipient)

Chondrogenesis and Long Bone Growth
Rhode Island Hospital

Chanika_Phornphutkul@brown.edu

Xianhua Piao, M.D., Ph.D.

(2004 Award Recipient)

The Genetics of Bilateral Frontoparietal Polymicrogyria and Epilepsy

Boston Children's Hospital

xianhua.piao@childrens.harvard.edu

Gerald B. Pier, Ph.D.

(1985 Award Recipient)

Prevention of Coagulase-negative Staphylococcal Infections of Indwelling Catheters and Prosthetic Devices

Brigham and Women's Hospital

gpier@rics.bwh.harvard.edu

Emese Pinter, M.D.

(1999 Award Recipient)

Hyperglycemia-Induced Vasculopathy in the Murine Conceptus: the Role of PECAM-1 Modulated Catenin/Cadherin Interactions during Endothelial Tube Formation

Yale School of Medicine

emese.pinter@yale.edu

Bruce R. Pitt, Ph.D.

(1981 Award Recipient)

Pulmonary Metabolic Function in the Awake Lamb: Effect of Hypoxia and Development

University of Pittsburgh, School of Public Health

brucep@pitt.edu

Annapurna Poduri, M.D.

(2016 Award Recipient)

Zebrafish Models of PCDH19-related Pediatric Epilepsy

Boston Children's Hospital

annapurna.poduri@childrens.harvard.edu

Stephen C. Porter, M.D., M.P.H.

(2002 Award Recipient)

Informative Technology Linking Parents and Providers

University of Toronto

stephen.porter@sickkids.ca

George A. Porter, M.D., Ph.D.

(2006 Award Recipient)

Calcium Channels Regulate the Formation of the Cardiac Outflow Tract from the Anterior Heart Field

University of Rochester Medical Center

george_porter@urmc.rochester.edu

Tara Pouyani, Ph.D.

(2005 Award Recipient)

Development of a Novel Skin Substitute to Promote Dermal Regeneration

Northeastern University

t.pouyani@neu.edu

Dane G. Prugh, M.D.

(1954 Award Recipient)

Brenton Unit for Psychological Pediatrics

Boston Children's Hospital

William T. Pu, M.D.

(2000 Award Recipient)

Csx and GATA4 Cardiac Transcription Factors in Myocardial Hypertrophy

Boston Children's Hospital

wpu@enders.tch.harvard.edu

Read Pukkila-Worley, M.D.

(2016 Award Recipient)

Homeostatic Regulation of Innate Immune Activation in Intestinal Epithelial Cells

University of Massachusetts Medical School

Worley@umassmed.edu

Karen Puopolo, M.D., Ph.D.

(2004 Award Recipient)

Mechanisms of Transcriptional Regulation and Genetic Recombination in Group B Strep

Brigham and Women's Hospital

kpuopolo@partners.org

Elizabeth Quackenbush, M.D., Ph.D.

(1998 Award Recipient)

Development of a Novel Model of Intravital Microscopy to Examine Fetal Cell Migration

Merck & Company, Inc.

Paula Quatromoni, D.Sc.

(2007 Award Recipient)

Evaluating IMOVE: An Environmental Intervention to Promote Healthy Eating in Middle-School Children from Massachusetts Communities at High Risk for Childhood Obesity

Sargent College of Health and Rehabilitation Sciences, Boston University

paulaq@bu.edu

Lawrence F. Quigley, D.M.D.

(1964 Award Recipient)

Research Designed for the Evaluation of Reconstructive Surgery in Cleft Palate Patients

The Forsyth Institute

Narayanaswamy Ramesh, Ph.D.

(1993 Award Recipient)

Analysis of Gamma/Delta T-cell Activation by Superantigens and in Juvenile Rheumatoid Arthritis

Boston Children's Hospital

narayanaswamy.ramesh@childrens.harvard.edu

Vijay Rathinam, Ph.D.

(2016 Award Recipient)

Inflammatory Mechanisms in Enteric Bacterial Disease

University of Connecticut Health Center

rathinam@uchc.edu

John R. Raye, M.D.

(1973 Award Recipient)

Effects of Uterine Vascular Obstruction on Fetal Nutrient Supply

(1981 Award Recipient)

Effect of Caffeine Exposure during Pregnancy on Growth and Behavioral Development: I. Characterization of

(John Raye, continued)
Pharmacokinetics and Effects on Pregnancy in Rabbit Model
University of Connecticut Health Center
jraye@att.net

Duncan E. Reid, M.D.
(1949 Award Recipient)
Metabolic Changes during Pregnancy
Brigham and Women's Hospital

Steven Reppert, M.D.
(1980 Award Recipient)
Postnatal Maternal Influence on Circadian Periodicity in the Rat
University of Massachusetts Medical School
Steven.Reppert@umassmed.edu

Elizabeth P. Rice, A.M., S.M.
(1953 Award Recipient)
Funds to employ a social worker for the Child Health Clinic at the Bromley Park and Health Housing Project in cooperation with HSPH and the Boston Health Department
Harvard School of Public Health

R. Gerald Rice, M.D., M.P.H.
(1953 Award Recipient)
Accident Prevention among Children: a Pilot Study

Elizabeth P. Rice, A.M., S.M.
(1960 Award Recipient)
Family Health Clinic
Harvard School of Public Health

Peter Rice, M.D.
(1979 and 1981 Award Recipient)
Immunologic and Chemical Studies of Non-typable Haemophilus Influenzae in Children with Otitis Media
University of Massachusetts Medical School
peter.rice@umassmed.edu

Michael Ogden Rich, M.D., M.P.H.
(2005 Award Recipient)
VIA - Overweight and at Risk (OAR)
Boston Children's Hospital
kristelle.lavallee@childrens.harvard.edu

Tracy K. Richmond, M.D., M.P.H.
(2007 Award Recipient)
School Physical Activity Programs' Contribution to Racial/Ethnic Disparities in Adolescent Physical Activity and Obesity
Boston Children's Hospital
tracy.richmond@childrens.harvard.edu

Leona L. Riskin, A.S.W.
(1960 Award Recipient)
Support of a Prep Club Project which would provide opportunities for high school students from economically deprived areas to explore careers in social work

(1967 Award Recipient)
Prep Club Project
Social Work Careers Program

Robert F. Ritchie, M.D.
(1969 Award Recipient)
Automation of Multiple Plasma Protein Immunoassays for Pediatric Patients
Maine Medical Center
ritchie@fbr.org

Stanley L. Robbins, M.D.
(1947 Award Recipient)
Study of Renal Damage in Diabetes
Boston University School of Medicine

Charles W. M. Roberts, M.D., Ph.D.
(2003 Award Recipient)
Identifying Transcriptional Targets of the Snf5 Tumor Suppressor in Aggressive Pediatric Cancer
Dana-Farber Cancer Institute
charles_roberts@dfci.harvard.edu

Reginald Robinson, Ph.D.
(1960 Award Recipient)
*Support of the Program of the MA
Committee on Children and Youth*
MA Committee on Children and Youth

Seymour L. Romney, M.D.
(1953 Award Recipient)
Pregnancy Toxemia

Fred S. Rosen, M.D.
(1966 Award Recipient)
*Prevention of Warm Hemolysis by the IgG
Effector Site for the Monocyte Receptor*
Boston Children's Hospital
rosen@cbr.med.harvard.edu

Robert G. Rosenberg, M.D.
(1970 Award Recipient)
To Establish a Self-Supporting Pediatric Service
Martha Eliot Health Center
rgrosenberg2@hotmail.com

Ted S. Rosenkrantz, M.D.
(1983 Award Recipient)
*Cerebral Metabolism of Glucose and Non-
Glucose Substrates in the Newborn Lamb
with Polychythemia*
University of Connecticut Health Center
rosenkrant@nso1.uchc.edu

N. Paul Rosman, M.D.
(1969 Award Recipient)
*The Influence of Early-Life Hypothyroidism
(Cretinism) on Developing Brain and Skeletal Muscle*

(1974 Award Recipient)
*Clinical Studies on the Fetal Alcohol
Syndrome*

(1976 Award Recipient)
*Maternal Alcohol Intake and Fetal
Development: A Laboratory Model*
Boston University School of Medicine
paul.rosman@bmc.org

David W. Rowe, M.D.
(1977 Award Recipient)
*Mechanisms of Growth Inhibition by
Glucocorticoids*
University of Connecticut Health Center
rowe@neuron.uchc.edu

Jonelle C. Rowe, M.D.
(1979 Award Recipient)
*Phosphorus Accretion in Small Premature
Infants Fed Human Milk or Proprietary Formula*
University of Connecticut Health Center
jrowe@osophs.dhhs.gov

David Rowitch, M.D., Ph.D.
(1997 Award Recipient)
*Ectopic Expression of Sonic Hedgehog in the
CNS of Transgenic Mice*
University of California San Francisco
rowitchd@peds.uscf.edu

Paul A. Rufo, M.D., M.M.Sc.
(1997 Award Recipient)
*Inhibition of Intestinal Cl-Secretion by
Clotrimazole and Related Triphenyl Derivatives*
Boston Children's Hospital
paul.rufo@childrens.harvard.edu

William E. Russell, M.D.
(1985 Award Recipient)
*Type Beta Transforming Growth Factor as a
Physiologic Regulator of Liver Growth*

(1987 Award Recipient)
*Transforming Growth Factor Beta (TGF-B)
and Related Peptides as Physiologic
Regulators of Liver Growth*
Vanderbilt University Medical Center
bill.russell@vanderbilt.edu

Gary J. Russell, M.D.
(1988 Award Recipient)
*Biology of Mucosal Lymphocytes and Their
Role in Celiac Disease*
Massachusetts General Hospital
grussell@partners.org

Myra M. Sampson, M.S.W.

(1952 Award Recipient)

The Effects of Deficiency and of Excess of Calcium
Smith College

Ian R. Sanderson, M.D.

(1995 Award Recipient)

The Role of Dietary Constituents on the Expression of Genes in the Intestinal Epithelium that Influence Inflammation
Barts and the London School of Medicine and Dentistry

i.r.sanderson@mds.qmw.ac.uk

Alfred Sandrock, M.D., Ph.D.

(1997 Award Recipient)

Pathogenesis of Spinal Muscular Atrophy (SMA): Role of SMN Protein in Motor Neuron Survival
Biogen Idec

alfred.sandrock@biogenidec.com

Christopher Sasseti, Ph.D.

(2007 Award Recipient)

Virulence Gene Regulation in Mycobacterium Tuberculosis
University of Massachusetts Medical School
christopher.sasseti@umassmed.edu

Carol Ann Satler, M.D., Ph.D.

(1994 Award Recipient)

Genetic Analysis of New England Children at Risk for Sudden Death from Hereditary Long QT Syndrome
Indigo Pharmaceuticals

Jessica Savage, M.D.

(2014 Award Recipient)

Environmental Antimicrobial Chemicals and Allergic Disease
Brigham and Women's Hospital
irsavage@partners.org

Dorothy Schafer, Ph.D.

(2016 Award Recipient)

The Function of Immune cells and Sensory Experience on Brain Circuit Development
University of Massachusetts Medical School
dorothy.schafer@umassmed.edu

Barry S. Schifrin, M.D.

(1973 Award Recipient)

Support Research toward Evaluating the Accuracy of Fetal Heart Rate Patterns in Predicting Subsequent Fetal and Neonatal Compromise
Beth Israel Deaconess Medical Center
bpminc@aol.com

Christian Dirk Schlieker, Ph.D.

(2010 Award Recipient)

Investigating Nuclear Envelopathies from the Perspective of Protein Quality Control
Yale University
christian.schlieker@yale.edu

Susanne Schlisio, Ph.D.

(2007 Award Recipient)

Neuronal Apoptosis by Egin3 and the 1p36 Gene KIF1BBeta: Implication in Neuroblastoma Development
Karolinska Institutet
susanne.schlisio@licr.ki.se

Emmett Schmidt, M.D., Ph.D.

(1993 Award Recipient)

Gene Therapy Using Receptor-Mediated Endocytosis of Soluble DNA Complexes
Massachusetts General Hospital
schmidt@helix.mgh.harvard.edu

Valerie Anne Schumacher, Ph.D.

(2012 Award Recipient)

A Role for Staufen 2-Containing RNA Granules in Chronic Kidney Disease
Boston Children's Hospital
valerie.schumacher@childrens.harvard.edu

Jerrold Schwaber, Ph.D.

(1979 and 1980 Award Recipient)
*Cellular Differentiation in x-linked
Agammaglobulinemia*

(1981 Award Recipient)
*Regulation of Immunoglobulin Secretion in
Agammaglobulinemia*
Boston Children's Hospital

Robert Schwartz, M.D.

(1975 Award Recipient)
*Kinetic Studies of Glucose Metabolism in
Infants with Isotopically Stable Glucose 13c*
Rhode Island Hospital

Alan L. Schwartz, M.D., Ph.D.

(1982 and 1983 Award Recipient)
*Structure and Function of the Human
Receptor for Asialoglycoproteins*
Washington University School of Medicine
in St. Louis
schwartz@kids.wustl.edu

William J. Schwartz, M.D., Ph.D.

(1982 Award Recipient)
*Canine Narcolepsy: Role of the
Suprachiasmatic Nucleus*
University of Massachusetts Medical School
william.schwartz@umassmed.edu

A. Nicola Schweitzer, Ph.D.

(1998 Award Recipient)
*Neonatal Immune Responses to
Immunization: a T Cell Receptor (TCR)-
Transgenic Approach*
Brigham and Women's Hospital
mschweitzer@mac.com

Nevin S. Scrimshaw, M.D., Ph.D.

(1976 Award Recipient)
*Nutritional Requirements of Children with
Chronic Renal Insufficiency*
International Nutrition Foundation
nscrimshaw@inffoundation.org

Rose Segal, M.S.W.

(1967 Award Recipient)
*Exploratory Study Concerning Behavioral
Characteristics of Abusing and Neglecting
Parents in Relation to the "Battered Child"
Phenomena*
Boston University School of Social Work

Michael Segal, M.D., Ph.D.

(1995 Award Recipient)
*Sodium Channel Charges in Hypoxic Seizures
in Slices and Cultures*
Simul Consult
2012@simulconsult.com

Stephanie Seminara, M.D.

(2002 Award Recipient)
*Establishing the Genetic Basis for
Hypogonadotropic Hypogonadism*
Massachusetts General Hospital
seminara.stephanie@mgh.harvard.edu

Sarbattama Sen, M.D.

(2013 Award Recipient)
*BMI-Based Prenatal Vitamins to Ameliorate
Oxidative Stress in Obese Pregnancy*
Brigham and Women's Hospital
ssen2@partners.org

Boris Senior, Ph.D., FRCP

(1969 Award Recipient)
*Formation of Triglycerides by the liver of
Hyperinsulinemic Obese Subjects*
Tufts Medical Center
bodosen@comcast.net

Linda B. Shalon, M.D.

(1997 Award Recipient)
*The Differentiation Repertoire of Pancreatic
Oval Cells*
Rhode Island Hospital
lshalon@lifespan.org

Daniel C. Shannon, M.D., M.A.
(1972 Award Recipient)
Evaluation of Intermittent Positive Pressure Breathing Treatments in Children
Massachusetts General Hospital
dshannon@partners.org

Donald L. Shapiro, M.D.
(1975 and 1976 Award Recipient)
A Study of Erythrocyte Membrane Lipids of Premature and Abnormal Newborn Infants
Yale School of Medicine

Bennett A. Shaywitz, M.D.
(1975 Award Recipient)
Brain Catecholamines and Minimal Brain Dysfunction
Yale School of Medicine
bennett.shaywitz@yale.edu

Qichang Shen, Ph.D.
(1994 Award Recipient)
Glutathione Peroxidase and Experimental Diabetes
University of Massachusetts Medical School
qichang.shen@umassmed.edu

Gordon F. Sherman, Ph.D.
(1986 Award Recipient)
Mechanisms of Asymmetry in the Rat Brain: Implications for Understanding Dyslexia
Newgrange School and Educational Outreach Center
gsherman@thenewgrange.org

Hai Ning Shi, D.V.M., Ph.D.
(2001 Award Recipient)
The Induction of Intestinal Inflammation: Role of Luminal Bacterial Antigen
Massachusetts General Hospital
shiha@helix.mgh.harvard.edu

Benjamin J. Shore, M.D., M.P.H.
(2015 Award Recipient)
Responsiveness of the Pediatric Evaluation of Disability Inventory Computer Adaptive Test in Children with Cerebral Palsy
Boston Children's Hospital
benjamin.shore@childrens.harvard.edu

Norman J. Siegel, M.D.
(1974 and 1975 Award Recipient)
Studies on the Mechanisms Involved in Obstructive Nephropathy
(1976 Award Recipient)
The Recovery Process in Acute Renal Injury
Yale School of Medicine
norman.siegel@yale.edu

Michael Silverstein, M.D., M.P.H.
(2008 Award Recipient)
Empowering Low-Income Depressed Mothers with Preterm Infants: A Randomized Controlled Trial
Boston Medical Center
michael.silverstein@bmc.org

Katherine Sims, M.D.
(1993 Award Recipient)
Norrie Disease Gene and Protein: Role in Congenital Blindness and Retinal Development
Massachusetts General Hospital
sims@helix.mgh.harvard.edu

David A. Sinclair, Ph.D.
(2000 Award Recipient)
The Role of Mobile DNA Repair Proteins and ATM in the Development of Childhood Leukemias
Harvard Medical School
david_sinclair@hms.harvard.edu

James Skare, Ph.D.
(1986 Award Recipient)
Localization of the Mutation Causing X-Linked Lymphoproliferative Syndrome
Boston University School of Medicine

Margie Skeer, Sc.D.

(2015 Award Recipient)

Understanding the Protective Mechanisms of Family Dinners: Psychometric Testing and Evaluation of the Family Dinner Index

Tufts University School of Medicine

margie.skeer@tufts.edu

David Skurnik, M.D., Ph.D.

(2011 Award Recipient)

Broad-Spectrum Immunoprophylaxis and Therapy for Bacterial Meningitis in Neonates

Brigham and Women's Hospital

dskurnik@rics.bwh.harvard.edu

Clement B. Sledge, M.D.

(1972 Award Recipient)

Control Mechanisms of Epiphyseal Cartilage Growth in Children

Harvard Medical School

cbsledge@comcast.net

Eleanor H. Smith, M.D., M.P.H.

(1960 Award Recipient)

Accident Prevention Program for Children

Nashoba Associated Boards of Health

David H. Smith, M.D.

(1970 Award Recipient)

Prevention of Infections Due to the Influenza Bacillus

Boston Children's Hospital

Arnold L. Smith, M.D.

(1975 Award Recipient)

Cerebral Metabolism During Meningitis

Boston Children's Hospital

arnold.smith@sbri.org

Lois E. Smith, M.D., Ph.D.

(1984 Award Recipient)

The Role of Dopamine in Heritable Retinal Degenerations

Boston Children's Hospital

lois.smith@childrens.harvard.edu

Gromoslaw A. Smolen, Ph.D.

(2009 Award Recipient)

Novel Regulators of Epithelial-to Mesenchymal Transition (EMT)

Massachusetts General Hospital

gsmolen@partners.org

Robert Snodgrass, M.D.

(1976 Award Recipient)

Study of Biculine Response in Experimental Amblyopia

Boston Children's Hospital

rsnodgrass@chla.usc.edu

Evan Y. Snyder, M.D., Ph.D.

(1994 Award Recipient)

Are Immortalized Neural Progenitors a Feasible Strategy for Gene Therapy and Repair in the Human: Groundwork Studies

The Burnham Institute

esnyder@burnham.org

Merav Socolovsky, MBBS, Ph.D.

(2004 Award Recipient)

Flow Cytometric Analysis of Erythroid Progenitors in Vivo

University of Massachusetts Medical School

merav.socolovsky@umassmed.edu

Alexander A. Soukas, M.D., Ph.D.

(2011 Award Recipient)

Obesity and Diabetes Genetics in C. elegans and Mice

Massachusetts General Hospital

asoukas@chgr.mgh.harvard.edu

Igor Splawski, Ph.D.

(2005 Award Recipient)

Calcium Channels in Arrhythmia and Autism

Boston Children's Hospital

igor@enders.tch.harvard.edu

Nancy Staver, M.S.W.

(1970 Award Recipient)

Seminars for Social Workers to Increase their Knowledge about Poor Inner City Children and Their Families

Judge Baker Children's Center

Kimberly Stegmaier, M.D.

(2005 Award Recipient)

Chemical Genomic Approaches for Pediatric Leukemia

Dana-Farber Cancer Institute

Kimberly_Stegmaier@dfci.harvard.edu

Suzanne F. Steinbach, M.D.

(1987 Award Recipient)

A Molecular Genetic Study of Pseudomonas Aeruginosa Receptor Binding in Cystic Fibrosis Lung Infection

Boston Medical Center

steinbch@bu.edu

Jurgen Steinke, M.D.

(1965 Award Recipient)

In Support of Exploratory Research which is Concerned with the Severe Problems of Anti-Rh Sensitization in Relation to the Problems of Infants from Mothers with Diabetes Mellitus
Harvard Medical School

Leon Stempel, M.D.

(1960 Award Recipient)

Funds used for a detailed examination of the causes of perinatal and infant mortality during the past decade in an effort to identify areas of possible preventive action
Cambridge Health Department

Barbara S. Stonestreet, M.D.

(1978 and 1979 Award Recipient)

The Effects of Asphyxia and Hypotension on Physiologic and Anatomic Renal Parameters in the Prematurely Delivered Lamb
Women & Infants Hospital of Rhode Island
bstonest@wihri.org

Robert C. Storrs, M.D.

(1963 Award Recipient)

To Help Initiate a Clinical Center to Detect, Define and Treat Inherited Disorders
Dartmouth-Hitchcock Medical Center

Harold Stuart, M.D.

(1951 Award Recipient)

Fellowships in Maternal and Child Health
Harvard School of Public Health

John Sullivan, M.D.

(1978 Award Recipient)

Cell Mediated Immunity during Epstein-Barr Virus (EBV) and Cytomegalovirus (CMV) Induced Mononucleosis

University of Massachusetts Medical School

John.Sullivan@umassmed.edu

John B. Susa, Ph.D.

(1977 Award Recipient)

A Model for Hyperinsulinemia in the Primate (Rhesus) Fetus

Rhode Island Hospital

john_susa@brown.edu

Kotaro Suzuki, M.D., Ph.D.

(1973 Award Recipient)

Study of Lung Tracheal Fluid of the Primate Fetus toward Developing Scientific Basis for Intrauterine Diagnosis of Fetal Lung Maturity
Beth Israel Deaconess Medical Center

H. William Taeusch, M.D.

(1974 Award Recipient)

Research toward Determining if Lung Volume or Hypoxemia is the Initiating Stimulus for Periodic Breathing and Apneic Spells in Premature Infants

(1980 Award Recipient)

Fetal Surfactant Protein in Diabetic Pregnancy
University of California, San Francisco
btaeusch@sfgHPeds.ucsf.edu

Michael E. Talkowski, Ph.D.

(2013 Award Recipient)
Prospective Study of Genomic Aberrations during Prenatal Gestation
Massachusetts General Hospital
talkowski@chgr.mgh.harvard.edu

Norman S. Talner, M.D.

(1978 Award Recipient)
The Effect of Physical Training on Exercise Performance in Post-Operative Patients with Congenital Heart Disease
Duke University Medical Center
ntalner@mindspring.com

James E. Teele, Ph.D.

(1968 Award Recipient)
To Assess the Management and Child Care Problems Experienced by Unwed Mothers in Order to Identify Implications for Program Planning Among Health, Welfare and Social Agencies
Harvard School of Public Health
jteele@bu.edu

Hans-Lukas Teuber, Ph.D.

(1969 Award Recipient)
Learning Disorders in Children
Massachusetts Institute of Technology

John F. Thompson, M.D.

(1987 Award Recipient)
Breastmilk-stimulated Intestinal Growth
University of Miami School of Medicine

Cheleste M. Thorpe, M.D., A.M.

(2000 Award Recipient)
Shiga Toxin Effects on Gene Regulation
Tufts Medical Center
cthorpe@tuftsmedicalcenter.org

Baruch S. Ticho, M.D., Ph.D.

(1995 Award Recipient)
Transgenic Analysis of Cardiac Transcription Factors in Zebrafish
Massachusetts General Hospital

Philip Tolzis, M.D.

(1986 Award Recipient)
Effect of Ribavirin on Macromolecular Synthesis of Vesicular Stomatitis Virus
Case Western Reserve Univ. School of Medicine
pxt2@po.cwru.edu

Hung Ton-That, Ph.D.

(2005 Award Recipient)
Group B Streptococcal Pill: Assembly and their Role in Neonatal Disease
University of Connecticut Health Center
ton-that@uchc.edu

William Tse, M.D., Ph.D.

(2003 Award Recipient)
Developing Stem Cell Transplantation as a Cure of Cardiomyopathy
Northwestern Univ. Feinberg School of Med.
w-tse@northwestern.edu

Yi-Tang Tseng, Ph.D.

(2002 Award Recipient)
Mechanisms of Glucocorticoid-Induced Hypertrophy in the Developing Heart
Women & Infants Hospital of Rhode Island
yi-tang_tseng@brown.edu

Brian S. Tseng, M.D., Ph.D.

(2008 Award Recipient)
Creatine Pathways: Novel Treatments for Duchenne Muscular Dystrophy
Massachusetts General Hospital
briantseng@partners.org

Yasuyoshi Ueki, M.D., Ph.D.

(2007 Award Recipient)
Role of SH3BP2 as a Novel Regulator of TNF-alpha Production and Osteoclastogenesis
University of Missouri-Kansas City
uekiy@umkc.edu

Dale T. Umetsu, M.D., Ph.D.

(1985 Award Recipient)
Regulation of IgE Synthesis in Children
Boston Children's Hospital
dale.umetsu@childrens.harvard.edu

Brent Upchurch, M.D.

(1993 Award Recipient)
The Role of the Peptide YY Cell in the Differentiation of Pancreatic Islet Cells
Signature Health Care
bhupchurch@bgpma.com

Bert L. Vallee, M.D.

(1952 Award Recipient)
Study of the Distribution and the Function of Trace Metals in Biological Systems
Brigham and Women's Hospital

Stephen David Van Hooser, Ph.D.

(2013 Award Recipient)
The Impact of Genes and Experience on the Development of Brain Circuits
Brandeis University
vanhoosr@brandeis.edu

Scott K. Van Why, M.D.

(1993 Award Recipient)
Molecular Mechanisms of Recovery from Renal Ischemia
Medical College of Wisconsin
svanwhy@mcw.edu

Samuel Varghese, Ph.D.

(1996 Award Recipient)
Regulation of Collagenase Gene by Retinoic Acid in Bone
St. Francis Hospital and Medical Center
svarghes@stfranciscare.org

Donata Vercelli, M.D.

(1990 Award Recipient)
Molecular Mechanics of E-Switching in Human B Cells
Arizona University
donata@resp-sci.arizona.edu

Menno Verhave, M.D.

(1990 Award Recipient)
Regulation of Somatostatin Gene Transcription by Second Messengers
Boston Children's Hospital
menno.verhave@childrens.harvard.edu

Thomas B. Waggener, Ph.D.

(1989 Award Recipient)
Program for Research Training Grant
Physio Analytics
twaggener@physioanalytics.com

Richard Wagner, M.D.

(1965 Award Recipient)
Funds toward completion of a scientific biography concerning Dr. Clemens von Pirquet
Floating Hospital for Children at Tufts Medical Center

Joseph Wagstaff, M.D., Ph.D.

(1992 Award Recipient)
Uniparental Disomy as a Cause of Genetic Disorders in Children
University of Virginia School of Medicine

Kathleen E. Walsh, M.D., M.Sc.

(2009 Award Recipient)
Preventing Errors in the Home Care of Children with Cancer
University of Massachusetts Medical School
Walshk02@ummc.org

David A. Waltz, M.D.

(1994 Award Recipient)
Urokinase: A Link to Migration
Boston Children's Hospital
david.waltz@childrens.harvard.edu

Zhu Wang, Ph.D.

(2012 Award Recipient)
Statistical Methods for Postoperative Morbidity after Cardiac Surgery in Children
Connecticut Children's Medical Center
zwang@ccmckids.org

H. Shaw Warren, M.D.
(1988 Award Recipient)
Monoclonal Antibodies Directed to Common Epitopes on Bacterial Lipopolysaccharide
Massachusetts General Hospital
swarren1@partners.org

John B. Watkins, M.D.
(1978 Award Recipient)
Development of Ileal Function and the Regulation of Bile Acid Metabolism in the Neonate
Boston Children's Hospital

Paula I. Watnick, M.D., Ph.D.
(2001 Award Recipient)
Regulation of Biofilm Development in a Model Gram-negative Bacterium
Boston Children's Hospital
paula.watnick@childrens.harvard.edu

Steven J. Weisman, M.D.
(1984 Award Recipient)
The Functional Role of Mo1 in Granulocyte Activation: Phorbol Ester Activation and Ionic Flux
Children's Hospital of Wisconsin
sweisman@chw.org

Mitchell Weiss, M.D., Ph.D.
(1996 Award Recipient)
Erythropoiesis in GATA-1 Gene Disrupted Embryonic Stem Cells and Mice
Children's Hospital of Philadelphia
weissmi@email.chop.edu

Michael J. Whalen, M.D.
(2002 Award Recipient)
Genetic Inhibition of Posttraumatic Neuronal Cell Death in Immature Mice
Massachusetts General Hospital
mwhalen@mgh.harvard.edu

Alexander S. Whitehead, D.Phil.
(1984 and 1985 Award Recipient)
Regulation of the Acute Phase Protein Genes
Perelman School of Medicine at the University of Pennsylvania
aswhitehead@pharm.med.upenn.edu

Ruth Whittemore, M.D.
(1978 Award Recipient)
26-29 Year Follow-up of Blood Pressure in Children
Yale School of Medicine

John A. Widness, M.D.
(1982 and 1983 Award Recipient)
Effects of Intrauterine Hypoxemia on Erythropoietin in the Chronically Catheterized Fetal Sheep
University of Iowa
john-widness@uiowa.edu

Janey Wiggs, M.D., Ph.D.
(1992 Award Recipient)
Genetic Linkage Study of Autosomal Dominant Juvenile Glaucoma
Massachusetts Eye and Ear Infirmary
janey_wiggs@meei.harvard.edu

David A. Williams, M.D.
(1985 Award Recipient)
Retroviral-mediated Gene Transfer on Gene Sequences Useful for In Vivo Selection of Transduced Hematopoietic Stem Cells
Boston Children's Hospital
david.williams2@childrens.harvard.edu

Harland S. Winter, M.D.
(1980 Award Recipient)
Immune Function of the Intestinal Macrophage in Children
Massachusetts General Hospital
hwinter@partners.org

Lauren Wise, Sc.D., M.Sc.

(2008 Award Recipient)

Pre-Pregnancy Obesity and the Risk of Preterm Birth and Macrosomia: A Prospective Study of African-American Women

Slone Epidemiology Center at Boston University

lwise@slone.bu.edu

Haiyan Xu, M.D., Ph.D.

(2006 Award Recipient)

The Mechanism of MAP Kinase Phosphatase 3 (MKP3) Induced Gluconeogenesis in Obesity and Diabetes

Brown University School of Medicine

Haiyan_Xu@brown.edu

Joanne Wolfe, M.D., M.P.H.

(2003 Award Recipient)

The Pediatric Quality of Life and Evaluation of Symptoms Technology (PediQUEST) Study: Improving the Care for Children with Advanced Cancer

Dana-Farber Cancer Institute

joanne_wolfe@dfci.harvard.edu

Alfred Yankauer, M.D.

(1971 Award Recipient)

Pediatric Nurse Practitioner Program

Massachusetts General Hospital

Peter H. Wolff, M.D.

(1966 Award Recipient)

Studies to Provide a Systematic Description of Mother-Infant Pairs from Birth through Six Months

Judge Baker Children's Center

Martin L. Yarmush, M.D., Ph.D.

(1987 Award Recipient)

Development of a Hepatocyte-based Artificial Liver

Massachusetts General Hospital

myarmush@partners.org

K. I. Wollan, Sc.D.

(1955 Award Recipient)

Neighborhood Clubs Research Study

Paul M. Yen, M.D.

(1993 Award Recipient)

Mechanisms of Thyroid Hormone Action in Growth and Development

John Hopkins Bayview Medical Center

Derek E. Woods, Ph.D.

(1983 Award Recipient)

The Molecular Biology of the Human Class III Major Histocompatibility Complex Genes

Atto Bioscience, Inc.

dwoods@atto.com

Fay Young, M.D.

(1995 Award Recipient)

Murine Models of Normal and Abnormal Precursor B-cell Development

University of Rochester Medical Center

fay_young@urmc.rochester.edu

Ann Chen Wu, M.D., M.P.H.

(2009 Award Recipient)

Effectiveness of Pharmacogenetic Testing in Asthma

Harvard Pilgrim Health Care

ann.wu@childrens.harvard.edu

W.L. Yu, M.D.

(1966 Award Recipient)

Research to Study the Relationship of Dehydrofolate Reductase with Normal and Leukemic White Blood Cells in Children

University of Vermont College of Medicine

Yong Xiong, Ph.D.

(2008 Award Recipient)

Molecular Dissection of the Fanconi Anemia Pathway of DNA Damage Repair

Yale University

yong.xiong@yale.edu

Courtney M. Yuen, Ph.D.

(2015 Award Recipient)

Efficacy and Safety of a Simplified Treatment to Prevent Multidrug-resistant Tuberculosis in Children

Brigham and Women's Hospital

Courtney_Yuen@hms.harvard.edu

Marjorie Zakaria, M.D.

(1999 Award Recipient)

Estrogen Regulation of Gonadotropin-Releasing Hormone (GnRH) Gene Expression in Vitro and in Vivo

Wyeth Research

Vassilis I. Zannis, Ph.D.

(1981 Award Recipient)

Molecular Cloning of Human Apolipoprotein Genes

Boston University School of Medicine

vzannis@bu.edu

Leonard I. Zon, M.D.

(1990 Award Recipient)

Regulation of the GATA Binding Transcription Factors in Normal and Abnormal Hematopoiesis in Children

(1990 Award Recipient)

Regulation of the major erythroid transcription factor (GF-1) in normal and abnormal hematopoiesis in children

Boston Children's Hospital

zon@enders.tch.harvard.edu

Robert S. Zeiger, M.D., Ph.D.

(1975 and 1976 Award Recipient)

Histamine Metabolism during Allergy Response

Boston Children's Hospital

robert.s.zeiger@kp.org

Sharon Zemel, M.D.

(1994 Award Recipient)

Molecular Organization of an Imprinted Domain

The Children's Institute

mrb@fspkids.org

Ronghua ZhuGe, Ph.D.

(2003 Award Recipient)

Local Ca²⁺ Signaling and Airway Hyperactivity

University of Massachusetts Medical School

ronghua.zhuge@umassmed.edu

Andrew W. Zimmerman, M.D.

(1977 Award Recipient)

Zinc Incorporation Into Neural Tissue During Morphogenesis

Massachusetts General Hospital Lurie

Center for Autism

Hood Postdoctoral Research Fellows

Jason Randolph Andrews, M.D.

(2013 Fellow)

Evaluating Novel Diagnostic Strategies for Enteric Fever in Rural Nepal

Massachusetts General Hospital

jasonandr@gmail.com

Alan H. Beggs, Ph.D.

(1992 Fellow)

Identification and Characterization of A-Actinin Genes in Nematode Rod Myopathy

Boston Children's Hospital

beggs@enders.tch.harvard.edu

Yee-Ming Chan, M.D., Ph.D.

(2010 Fellow)

Using Kisspeptin to Interrogate the Human GnRH Neuron in vivo

Boston Children's Hospital

yee-ming.chan@childrens.harvard.edu

Robert L. Davis, Ph.D.

(1995 Fellow)

Cell Differentiation and Tissue Formation in the Frog Tailbud

Kalpsys, Inc.

rdavis@kalpsys.com

Yoandris Del Toro Duany, Ph.D.

(2015 Fellow)

Interplays between ADAR1 and MDA5 in the Pathogenesis of Aicardi-Goutière Syndrome

Boston Children's Hospital

yoandris.deltoro@childrens.harvard.edu

Judith C. Fleming, Ph.D.

(2000 Fellow)

Studies of Thiamine Transporter Gene THTR-1

Boston Children's Hospital

judith.fleming@childrens.harvard.edu

David J. Freedman, Ph.D.

(2006 Fellow)

Neural Mechanisms of Visual Category Learning

University of Chicago

dfreedman@uchicago.edu

Richard E. Frye, M.D., Ph.D.

(2003 Fellow)

Developmental Phonological Dyslexia: Neural Mechanisms

University of Texas, Medical School at Houston

Richard.E.Frye@uth.tmc.edu

Jeffrey S. Garland, M.D.

(1991 Fellow)

Do Symptoms or Treatment Modalities for Respiratory Distress Syndrome Increase the Risk of Periventricular-Ventricular Hemorrhage?

Boston Children's Hospital

jsgarland@hotmail.com

Yan Geng, M.D., Ph.D.

(1994 Fellow)

The Regulation of Cyclin E in Relation to the Function of pRB

Dana-Farber Cancer Institute

yan_geng@dfci.harvard.edu

Laura Gibson, M.D.

(2001 Fellow)

Cytomegalovirus-Specific CD8+ T Lymphocytes in Infants and Children

University of Massachusetts Medical School

laura.gibson@umassmed.edu

Nadine Gogolla, Ph.D.

(2011 Fellow)

Multisensory Integration Deficits in Autism:

Molecular Mechanisms of Postnatal Development

Harvard University

ngogolla@mcb.harvard.edu

Jesse Heymann Goldberg, M.D., Ph.D.

(2009 Fellow)

Basal Ganglia-Thalamic Interactions in Behaving Songbirds during Learning

Massachusetts Institute of Technology

jesseg1@mit.edu

Alon Goren, Ph.D.

(2012 Fellow)

Chromatin Regulatory Circuits in Mammalian Pre-implantation Development

Broad Institute of MIT and Harvard

agoren@broad.mit.edu

Lisa M. Guay-Woodford, M.D.

(1990 Fellow)

The Molecular Basis of Autosomal Recessive Polycystic Kidney Disease in the cpk Mouse and Man

Boston Children's Hospital

Timothy J. Hemesath, Ph.D.

(1996 Fellow)

Microphthalmia, a Myc-Related Transcription Factor Critical in Development

Edel Maria Hyland, Ph.D.

(2011 Fellow)

Targeting Antibiotic Resistance by Defining the Molecular Basis for Segregation Dependent Plasmid Incompatibility in Bacteria

Harvard University

ehyland@mcb.harvard.edu

Nitya Jain, Ph.D.

(2013 Fellow)

Understanding Neonatal Immunity: The Influence of Gut Microbial Colonization on Neonatal Adaptive Immunity

Massachusetts General Hospital

njain@ccib.mgh.harvard.edu

Patricia Jensen, Ph.D.

(2006 Fellow)

Genetic Sublineages of the Mammalian Serotonergic System

National Institute of Environmental Health Sciences

jensenp3@niehs.nih.gov

Isaac S. Kohane, M.D., Ph.D.

(1993 Fellow)

Knowledge-Based Automated Detection and Classification of Growth Disorders

Boston Children's Hospital

isaac_kohane@harvard.edu

Stella Kourembanas, M.D.

(1989 Fellow)

Studies on Regulation of Platelet-Derived Growth Factor Production by Endothelial Cells

Boston Children's Hospital

Stella.Kourembanas@childrens.harvard.edu

Hsiang-Ying Lee, Ph.D.

(2015 Fellow)

Dissecting Molecular Mechanisms Underlying Erythroid Progenitor BFU-E Self-renewal

Whitehead Institute for Biomedical Research

hsylee@wi.mit.edu

Angela M. Leung, M.D.

(2009 Fellow)

Breast Milk Iodine and Perchlorate Concentrations: Effect on Infant Thyroid Function

Boston Medical Center

angela.leung@bmc.org

Malcolm Logan, Ph.D.

(1999 Fellow)

An Analysis of Limb-type Specification and Limb Patterning in the Chick and Mouse

MRC National Institute for Medical Research

mlogan@nimr.mrc.ac.uk

Juliette C. Madan, M.D.

(2004 Fellow)

Indomethacin Use for Closure of Patent Ductus Arteriosus in VLBW Infants: Association with Necrotizing Enterocolitis and Spontaneous Intestinal Perforation
Dartmouth-Hitchcock Medical Center
juliette.madan@hitchcock.org

Junhao Mao, Ph.D.

(2005 Fellow)

The Roles of the Hedgehog Pathway in Adult Muscle Stem Cells and Rhabdomyosarcoma
University of Massachusetts Medical School
junhao.mao@umassmed.edu

Maitreyi Mazumdar, M.D., M.P.H.

(2006 Fellow)

Health Insurance and Utilization of Services of Children with Epilepsy
Boston Children's Hospital
maitreyi.mazumdar@childrens.harvard.edu

Catherine J. Merrick, Ph.D.

(2008 Fellow)

Epigenetic Control of Virulence Gene Expression in the Malarial Parasite P. Falciparum
Keele University
c.merrick@biol.keele.ac.uk

Ganeshwaran H. Mochida, M.D., M.M.Sc.

(2002 Fellow)

Genetic and Clinical Analysis of Autosomal Recessive Microcephaly
Massachusetts General Hospital
gmochida@partners.org

M. Golam Mohi, Ph.D.

(2004 Fellow)

Role of Shp2 and its Binding Protein Gab2 in Leukemogenesis
SUNY Upstate Medical University
mohim@upstate.edu

Jaime Murphy, M.D.

(2007 Fellow)

Circulating Mesenchymal Precursors with Fibrogenic Potential in Asthma
Boston Medical Center
murphj04@bu.edu

George A. O'Toole, Ph.D.

(1998 Fellow)

Genetic Analyses of Biofilm Formation by Pseudomonas aeruginosa
Dartmouth-Hitchcock Medical Center
george.a.otoole@dartmouth.edu

Suzanne Paradis, Ph.D.

(2003 Fellow)

A Role for Ephrin/EphB Signaling in Synapse Formation and Maturation
Brandeis University
paradis@brandeis.edu

Gulcin Pekkurnaz, Ph.D.

(2014 Fellow)

O-GlcNAcylation: A Glucose Sensing Pathway for Mitochondria and Energy Homeostasis
Boston Children's Hospital
gulcin.pekkurnaz@childrens.harvard.edu

Miguel N. Rivera, M.D.

(2007 Fellow)

Characterization of WTX, a Novel Tumor Suppressor Frequently Inactivated in Wilms Tumor
Massachusetts General Hospital
mnrivera@partners.org

Hyun Cheol Roh, Ph.D.

(2014 Fellow)

Molecular Mechanisms Underlying Beige Adipocyte Dynamics in Response to Thermal Challenges
Beth Israel Deaconess Medical Center
hroh@bidmc.harvard.edu

Kathleen A. Ryan, Ph.D.

(1992 Fellow)

*Genetic Analysis of Lipophosphoglycan
Biosynthesis in Leishmania Donovanii*

Gerhard Schratt, Ph.D.

(2005 Fellow)

*Investigating the Molecular Mechanism of
BDNF-Regulated Local Dendritic Translation
in Mammalian Neurons*

University of Marburg

gerhard.schratt@staff.uni-marburg.de

Upasna Sharma, PhD

(2016 Fellow)

*Epigenetic Inheritance of Paternal
Environmental Conditions*

University of Massachusetts Medical School

Fnu.upasna@umassmed.edu

Elenoe Smith, PhD

(2016 Fellow)

*Modeling and Disrupting Non-Coding
Regulatory DNA Sequences to Inform Sickle
Cell Disease Therapy*

Boston Children's Hospital

esmith@bloodgroup.tch.harvard.edu

Anushua Sinha, M.D., M.P.H.

(2000 Fellow)

*Impact of Widespread Antibiotic Use at
Delivery on Newborn Outcomes*

Rutgers Univ. New Jersey Medical School

sinhaan1@njms.rutgers.edu

Janet S. Soul, M.D., C.M., FRCPC

(2001 Fellow)

*Early Detection of Brain Injury in
Posthemorrhagic Hydrocephalus*

Boston Children's Hospital

janet.soul@childrens.harvard.edu

Dan Stoleru, M.D., Ph.D.

(2008 Fellow)

*Gene Replacement with Automatic and Fully-
Regulated Insulin Release in Type 1 Diabetes*

Harvard Medical School

stoleru@hms.harvard.edu

Ekaterina Toropova, Ph.D.

(2012 Fellow)

*Structural Basis for the Regulation of the
Molecular Motor Dynein by Lis1*

Harvard University

toropova@fas.harvard.edu

Tim Van Opijnen, Ph.D.

(2010 Fellow)

*Functional Organization of the
Streptococcus Pneumoniae Two Component
System Regulatory Network*

Tufts University School of Medicine

tim.vanopijnen@bc.edu

Helen J. Wing, M.D., Ph.D.

(2002 Fellow)

Regulation of the Shigella Virulence Factor IcsP

University of Las Vegas, Nevada

helen.wing@unlv.edu

Phillip D. Zamore, Ph.D.

(1997 Fellow)

*RNA-Protein Interactions in Translational
Regulation in the Drosophila Embryo*

University of Massachusetts Medical School

Phillip.Zamore@umassmed.edu