Deborah Munroe Noonan Memorial Research Fund Award Recipients

2015 Award Recipients

Vicki Chen, M.D. *Tufts Medical Center* "A Novel Video Based Therapy for Children with Amblyopia"

Alyna Chien, M.D., M.Sc. Boston Children's Hospital "Understanding and Improving Care Experiences for Children with Disabilities"

Nicholas Mian, Ph.D. Boston University "Early Identification of Anxiety Disorders in Pediatric Settings"

J. Kevin Nugent, Ph.D. *The Brazelton Institute* "The Effect of a Newborn Behavioral Observation System-Early Intervention (NBO-EI) Model

Laura Simons, Ph.D. Boston Children's Hospital "Learn, Move, Cope, Improve: Graded Exposure Treatment for Children and Adolescents with Chronic Pain"

2014 Award Recipients

of Care"

Alysa Doyle, Ph.D. *Massachusetts General Hospital* "Feasibility and Effectiveness of Computerized Cognitive Training in Adolescents with Autism Spectrum Disorder"

JoAnna Leyenaar, M.D., M.P.H. *Tufts Medical Center* "Nothing about me without me': Incorporating the Perspectives of Families of Children with Medical Complexity in Hospital-to-Home Transitional Care"

Lotfi Merabet, Ph.D., M.P.H. *Massachusetts Eye and Ear Infirmary* "Uncovering the Relationship between Brain Reorganization and Visual Dysfunction in Adolescents with Cortical Visual Impairment (CVI)"

Esther Son, Ph.D., M.S.W.

Brandeis University "Understanding the Health Care Experiences of Asian children with Special Health Care Needs on Health Care Access, Service Utilization, and Quality of Care"

Angela Walter, Ph.D.

Boston University School of Public Health "Impact of Case Management on Early Childhood Mental Health, Health Care Costs and Quality of Life"

Marji Warfield, Ph.D.

Brandeis University "Making Healthy Connections: What are the Long-Term Benefits?"

2013 Award Recipients

Rachael Coakley, Ph.D.

Boston Children's Hospital "Bridging the Gap: An Interactive Video-Based Pain Management Intervention for Children with Sickle Cell Disease"

Elaine Gabovitch, M.P.A.

Eunice Kennedy Shriver Center, University of Massachusetts Medical School "Considering Culture in Autism Screening: A Culturally & Linguistically Competent Training Curriculum for Pediatric Providers"

Wanda Phipatanakul, M.D.

Boston Children's Hospital "Inner-City School Based Intervention to Efficiently Decrease Childhood Asthma Morbidity"

Donna Pincus, Ph.D.

Boston University "Development and Evaluation of an Interactive, Internet-Based Treatment for Youth with Panic Disorder and Agoraphobia: Reducing Disability and Expanding Access to Evidence Based Psychological Services in Schools"

Cara Stepp, Ph.D.

Boston University "Videogame-Based Speech Rehabilitation for Children with Hearing Loss"

2012 Award Recipients

Lindsay Demers, Ph.D.

Brandeis University "Impact of Early Intervention on Development Pathways from Preschool to Adulthood"

Katherine Driscoll, Ph.D.

Children's Hospital Boston "Parent-Child Cognitive Behavioral Therapy for Anxiety in Young Children with Autism Spectrum Disorders"

Emily Feinberg, Sc.D.

Boston Medical Center "Reducing Disparities in Timely Autism Diagnosis through Family Navigation"

Gael Orsmond, Ph.D.

Boston University "The VIP Intervention: Using Video Self-Reflection to Enhance Social Well-Being for Adolescents with an Autism Spectrum Disorder"

Leia Stirling, Ph.D.

Harvard Medical School "Development and Evaluation of a Human-Machine Interface for Grasp Assistance Using a Robotic Thumb Orthosis in Children with Cerebral Palsy and Stroke"

2011 Award Recipients

Sandra Copman, Ed.D Triangle, Inc. "Safety and Self-Advocacy Training for Successful Transitions from School to Adult Life (SST)"

Peter Ducharme, LICSW

Children's Hospital Boston "RAGE-Control: A Computer Based Intervention to Teach Emotional and Behavioral Self-Regulation"

Aviva Must, Ph.D.

Tufts University "Cushing Opportunities for Meals Eaten Together at School (COMETS)"

Susan Nicastro, Ph.D.

Partners for Youth with Disabilities "Evaluation of a Mentoring Program for Youth with Autism"

Catherine Wan, Ph.D.

Beth Israel Deaconess Medical Center "Testing the Efficacy of Auditory-Motor Mapping Training in Facilitating Speech Output in Non-Verbal Children with Autism"

2010 Award Recipients

Carrie Barlow, B.S.

Franciscan Hospital for Children "Aquatic Physical Therapy for Children with Cerebral Palsy: A Pilot Intervention Study"

Eugenia Chan, M.D., M.P.H.

Children's Hospital Boston "Assessing Quality of Life and Unmet Service Needs among Families of Children with Developmental and Behavioral Disorders: Implementation of a Web-based Tool"

Yvonne Domings, Ed.M.

CAST, Inc. "Building Comprehension through Social Understanding in Students with Autism Spectrum Disorders"

Inyang Isong, M.D., M.P.H.

Massachusetts General Hospital "A Pilot and Feasibility Study of Electronic Screen Media to Reduce Dental Fear among Children with Autism Spectrum Disorders"

Jessica Kramer, Ph.D.

Boston University "Giving Youth a Voice: A Collaborative Evaluation of the Effectiveness and Feasibility of a Novel Environmental Modification Training for Youth with Disabilities"

2009 Award Recipients

Charles Hamad, Ph.D., M.A.

University of Massachusetts Medical School Center for Developmental Disabilities Evaluation and Research (CDDER) "Emergency Preparedness Training for Parents of Children with Disabilities"

Patricia Kavanagh, M.D.

Boston University School of Medicine "Improving the Quality of Care for Children with Sickle Cell Disease: Identifying Barriers and Facilitators to Care"

Deirdre Logan, Ph.D. Children's Hospital Boston Pediatric Pain Rehabilitation Center (PPRC) "Fostering successful outcomes of an intensive pediatric pain rehabilitation program"

Christina Ullrich, M.D., M.P.H. Dana-Farber Cancer Institute "Methylphenidate for Fatigue in Children with Cancer: an N-of-1 Trial"

2008 Award Recipients

<u>Marina Bers, Ph.D.</u> *Tufts University* "Zora: A Virtual Community of Pediatric Transplant Patients"

Elizabeth Caronna, M.D.

Boston Medical Center "Screening by the Book in a High Risk Population"

Srilakshmi Gnanasekaran, M.D., M.P.H.

Massachusetts General Hospital "Impact of Employee Benefits on Families with Children with Autism"

Laurel Leslie, M.D., M.P.H.

Tufts Medical Center "Improving Access to and Utilization of Early Intervention Services for Foster Children in Boston, MA"

Ellen Lipstein, M.D.

Massachusetts General Hospital "Criteria for Newborn Screening: What are Parents' and Providers' Perceptions?"

Naomi Steiner, M.D.

Tufts Medical Center "Yoga Training in an Urban Elementary School for Children with Emotional-behavioral Disabilities"

2007 Award Recipients

Deborah Allen Sc.D.

Third Sector New England, Inc. "Challenges and Delay Associated with Access to Durable Medical Equipment for Children with Special Health Care Needs"

Nicolas Oreskovic M.D.

Massachusetts General Hospital "Childhood Asthma and Mode of Transportation to School"

Jay Berry, M.D., M.P.H.

Children's Hospital Boston "Learning from Each Other"

Anthony Sirignono M.S.

Arc of Greater Boston, Inc. "The Experience of Parents and Medical Students during Home Visits to Families of Children with Developmental Disabilities: Education, Evaluation, Perceptions and Changes"

Heidi Stanish Ph.D.

University of Massachusetts Boston "A Peer-Guided Exercise Program for Youth with Intellectual Disability"

Jeanne Van Cleave M.D.

Massachusetts General Hospital "Discussion of Chronic Disease at Different Types of Pediatric Primary Care Visits"

2006 Award Recipients

Eugenia Chan, M.D., M.P.H.

Children's Hospital Boston "Understanding Disparities in Quality of Care for African-American Children with ADHD"

Karen Levine, Ph.D.

Cambridge Health Alliance "Drama-based Social Pragmatics Intervention for Adolescents with Asperger's Syndrome: Pilot Effectiveness Study"

Jane E. O'Brien, M.D.

Franciscan Hospital for Children "Care Coordination Between Hospitals with Different Levels of Care: Use of a Minimum Data Set for Children with Airway Support"

Elisabeth Schainker, M.D., M.Sc.

Tufts-New England Medical Center "Diabetes Self-Management at School: Approaches and Factors that Promote Health"

Naomi Steiner, M.D.

Tufts-New England Medical Center "A controlled Trial of EEG Biofeedback Training for Children with Attention Deficit/Hyperactivity Disorder"

2005 Award Recipients

Alexy Arauz, M.D., M.P.H.

MGH Center for Child and Adolescent Health Policy "Relationship of Language and Racial/Ethnic Concordance to the Quality of Preventative Health Care in Children with Special Health Care Needs"

Carol Curtin, M.S.W.

University of Massachusetts Medical School "A Parent-Supported Weight Reduction Program for Adolescent with Intellectual & Developmental Disabilities"

Lisa Lambert, B.A.

Parent/Professional Advocacy League

"Access to Psychiatric Medications: The Perspective of Families on the Use of Medications in Treating Children with Mental Health Needs"

Heidi Stanish, Ph.D.

University of Massachusetts Boston "Evaluation of an After-School Physical Activity Intervention to Promote Physical Activity and Health-Related Fitness win Children with Intellectual Disabilities"

Judith Vessey, Ph.D., M.B.A., FAAN

Boston College "Promoting Resilience in Students with Disabilities to Better Manage Teasing and Bullying"

2004 Award Recipients

Emily Jean Davidson, M.D., M.P.H.

Children's Hospital Boston "Steps to Success: An Innovative Project to Promote Physical Activity and Friendship in Children with Down Syndrome"

<u>Karen Kuhlthau, Ph.D.</u>

Massachusetts General Hospital "Family Well-being in Massachusetts"

Kathryn Bisceglia Miller, O.D.

Children's Hospital Boston "Glasses to Enhance Visual Skills in Children with Cerebral Palsy"

Jane E. O'Brien, M.D.

Franciscan Hospital for Children "Development and Implementation of Clinical Guidelines for Weaning Children from Mechanical Ventilation in a Post-Intensive Care Setting"

Gehan Roberts, M.B., B.S.

Children's Hospital Boston "Identification of and Intervention in the Preschool Period, for Former Low-Birth-Weight Children at Risk for School Age Academic Difficulties"

Elsie M. Taveras, M.D., M.P.H.

Harvard Pilgrim Health Care "Improving Clinical Practice to Prevent and Manage Obesity in Children"

2003 Award Recipients

Maria Fragala, M.S. Franciscan Children's Hospital "Community fitness programs for children with disabilities"

Maureen Gallagher, M.S.

Partners for Youth with Disabilities "More Making Healthy Connections"

<u>Alan Meyers, M.D., Ph.D.</u> Boston Medical Center "Tracking the impact of program cuts"

Laurie Miller, M.D. New England Medical Center "Functional outcome and quality of life for internationally adopted children and their families"

Nicole Prudent, M.D., M.P.H.

Boston Medical Center "Cultural factors in the diagnosis and treatment of ADHD among Haitian children"

<u>Jonathan Rhodes, M.D.</u>

Children's Hospital Boston "Cardiac Rehabilitation for Children with Congenital Heart Disease: A pilot program"

2002 Award Recipients

Emily Jean Davidson, M.D.

Children's Hospital Boston "Family-Centered Home Care for Children"

Maria Fragala, M.S., P.T.

Franciscan Children's Hospital and Rehabilitation Center "Effectiveness of a Fitness Program for Children and Youth with Physical Disabilities"

Maureen Gallagher, M.S.

Partners for Youth with Disabilities "Making Healthy Connections"

J. Kevin Nugent, Ph.D.

The Brazelton Institute "The First Assessment: Using the CLNBAS to Promote the Development of At-Risk Infants and Families in Early Intervention Settings"

Judith S. Palfrey, M.D.

Children's Hospital Boston "Keeping the 'Family' in Family Centered Care for Children with Special Health Care Needs"

James M. Perrin, M.D.

Massachusetts General Hospital "Maternal Mental Health and Health-Related Quality of Life Assessment of Chronically-Ill Children"

Mark M. Roseman, D.D.S.

Franciscan Children's Hospital and Rehabilitation Center "Oral Health-Related Quality of Life for Children with Special Health Care Needs"

Howard C. Shane, Ph.D.

Children's Hospital "The Internet as a Service Delivery Medium for Assistive Technology: a Demonstration Project"

2001 Award Recipients

Carol Curtin, M.S.W.

New England Medical Center "CCSN Interdisciplinary Consultation Project"

Emily Jean Davidson, M.D.

Children's Hospital Boston "Project Respite Care"

Helene M. Dumas, M.S., P.T., P.C.S.

Franciscan Children's Hospital and Rehabilitation Center "Strategies to Promote Social Participation in School-Age Children with Acquired Brain Injuries"

<u>Tessa Hadlock, M.D.</u> *Massachusetts Eye and Ear Infirmary* "Facial Nerve Regeneration Conduits"

<u>Karen Kuhlthau, Ph.D.</u>

Massachusetts General Hospital "A Qualitative Study of Families of Children with Disabilities"

Jannette McMenamy, Ph.D.

New England Medical Center "Cultural Concepts: How Chinese-American Children Understand ADHD"

<u>Wanda Phipatanakul, M.D.</u>

Children's Hospital Boston "Identifying Mouse Allergy and Exposure in Inner-City Children with Asthma"

Michael Rich, M.D., M.P.H.

Children's Hospital Boston "Video Intervention/Prevention Assessment (VIA) - Spina Bifida"

Scott R. Smith, M.D.

Massachusetts General Hospital "Clinical Management of Early Childhood Deafness: Parental Attitudes and Perceptions"

2000 Award Recipients

<u>Terrell A. Clark, Ph.D.</u> *Children's Hospital Boston* "Development of a Blueprint for Intervention with Newly-Identified Hard of Hearing and Deaf Infants"

John Patrick T. Co, M.D., M.P.H. MGH Center for Child and Adolescent Health Policy "Hopsital Practices Leading to Better Quality of Care for Hospitalized Children"

Helene M. Dumas, M.S., P.T.

Franciscan Children's Hospital

"Community Re-Integration for Children with Brain Injury: Development and Implementation of a Consumer-Focused Follow-up System"

Colleen Fogarty, M.D.

Boston Medical Center "Self-Determination in Health Care"

Anne Fulton, M.D.

Children's Hospital Boston "Visual Impairment"

Jo-Ann S. Harris, M.D.

Franciscan Children's Hospital "Improving Kidney health in Children with Neuropathic Bladders"

Judith S. Palfrey, M.D.

Children's Hospital "The Feasibility of an Outpatient Smoking Cessation Program for Parents of Children with Chronic Respiratory Disabilities"