Clinical Research Grant Recipients

2016

Awarded $75,000 each

Tara McAllister Byun
Assistant Professor
New York University
staRt: Mobile-Delivered Biofeedback Intervention for Residual Speech Errors

Valeriy Shafiro
Associate Professor
Rush University Medical Center
A Randomized Controlled Trial to Evaluate the Benefits of an Internet-Based Auditory Training Program for Cochlear Implant Patients

Elizabeth Walker
Assistant Professor
University of Iowa
Investigating Links Between Non-Linguistic Learning Processes and Grammar Skills in Children With Cochlear Implants

2014

Awarded $75,000 each

Soo-Eun Chang
Assistant Professor
University of Michigan
Enhancing Speech Motor Function in Stuttering Speakers with Neuromodulation: A tDCS Study

Ianessa A. Humbert
Assistant Professor
Johns Hopkins University
Creating Swallowing Physiologists by Applying Physiology to Clinical Decision-Making
Linda D. Vallino  
Head, Craniofacial Outcomes Research Laboratory
Nemours/Alfred I. DuPont Hospital for Children
**Automating Speech Intelligibility Assessment in Children with Cleft Palate**
Awarded $50,000

McKay M. Sohlberg  
Full Professor/Director of Communication Disorders Sciences
University of Oregon
**eGAS, Integrating Goal Attainment Scaling and Motivational Interviewing into a Functional Outcome Measure for Use in the Treatment of Cognitive-Communication Deficits**

2013

**Awarded $75,000 each**

Andrea Dunn  
Assistant Professor
Vanderbilt University
**Speech Identification in Children Using Frequency-Compression Hearing Aids**

Eva van Leer  
Assistant Professor
Georgia State University
**Efficacy of an Interactive Mobile iOS Application for Improving Voice Therapy Outcomes**

Patricia Zebrowski  
Professor
University of Iowa
**Applying the Transtheoretical Model of Behavior Change to Stuttering Management Among Adolescents**

2012

**Awarded $75,000 each**

Carolyn Baylor  
Acting Assistant Professor, University of Washington
**Validating the Communicative Participation Item Bank for the Aphasia Population**

Amanda Owen Van Horne  
Assistant Professor, University of Iowa
**Manipulating Stimulus Properties to Promote Past Tense Generalization With Specific Language Impairment**

**Awarded $50,000 each**

Laura Gingrich  
Postdoctoral Fellow, Rehabilitation Institute of Chicago
**Lingual Training in Parkinson’s Disease: Implications for Dysphagia Rehabilitation**
Gayla Poling  
Postdoctoral Fellow, Northwestern University  
*Early Detection of Cisplatin-Induced Cochlear Damage Using a Novel High-Frequency DPOAE Paradigm*

**2010**

**Awarded $75,000 each**

**Shawn S. Goodman**  
Associate Professor, The University of Iowa  
*Using High-Frequency Transient-Evoked Otoacoustic Emissions to Monitor Ototoxicity in Pediatric Cancer Patients*

**Wei Tian**  
Assistant Professor, University of Maryland at College Park  
*Randomized Controlled Speech Outcome Study of Two Techniques in Primary Palatal Repair*

**2009**

**Awarded $50,000 each**

**Jennifer Kent-Walsh**  
Associate Professor & FAAST Atlantic Region Assistive Technology Demonstration Center Director, University of Central Florida  
*Teaching Children Who Use AAC to Ask Inverted Yes-No Questions*

**Catherine H. Balthazar**  
Associate Professor, Governors State University  
*Building Sentence Complexity: An Intervention Study for School-Age Children with Oral and Written Language Disorders*

**Monika Kordus**  
Postdoctoral Research Scholar, University of Iowa Hospitals and Clinics  
*Improving Cochlear Implant and Hearing Aid Performance by Binaural Loudness Adjustments*

**Awarded $70,000**

**Jeff Searl**  
Associate Professor, University of Kansas Medical Center  
*Face-to-Face and Telemedicine Group Voice Therapy for Individuals with Parkinson Disease*

**2008**

**Awarded $75,000 each**

**Andrea Pittman**  
Assistant Professor, Arizona State University  
*Evaluating Advanced Signal Processing in Children with Hearing Loss*
Awarded $50,000 each

**Tiffany Johnson**
Assistant Professor, University of Kansas Center for Research, Inc.
*New Directions in Clinical Applications of Otoacoustic Emissions*

**Swathi Kiran**
Assistant Professor, University of Texas at Austin
*Semantic Feature Analysis in the Treatment of Lexical Retrieval Deficits in Spanish-English and French-English Bilingual Aphasia*

**Nancy Pearl Solomon**
Research Speech Pathologist, Walter Reed Army Medical Center
*Treating Dysphagia in Blast-Injured Patients*

1996

Awarded $15,000

**Craig W. Newman**
The Cleveland Clinic Foundation
*Benefit From, Satisfaction With, and Cost-Effectiveness of Three Different Hearing Aid Technologies*

1994

Awarded $4,000

**Lyn S. Turkstra**
University of Arizona, Tucson
*Electrodermal Response in Severe Brain Injury*

1993

Awarded $4,000

**Laurie S. Eisenberg**
University of California, Los Angeles
*Reliability and Sensitivity of Paired Comparisons and Category Rating in Children: A Developmental Study*

1992

Awarded $4,000

**Susan Meyers Fosnot**
Childrens Hospital of Los Angeles, Los Angeles
* Acquisition of Fluency and Fluency Disorders in Children at Risk to Stutter and Normally Developing Peers*