

New Investigators Research Grant Recipients

2018

Awarded \$10,000 each

Lauren M. Cycyk

Assistant Professor

University of Oregon

Maternal Mental Health and Early Language Experiences of Children from Latino Homes

Ashley B. de Marchena

Assistant Professor

University of the Sciences

Putting it all Together: Comprehension of Speech-Gesture Integration by Verbally Fluent Children With Autism Spectrum Disorder

Vijayalakshmi Easwar

Visiting Assistant Professor

University of Wisconsin–Madison

Short- and Long-Term Influence of Context on Vowel-Evoked Envelope Following Responses

Amanda M. Griffin

Director of Audiology Research

Boston Children's Hospital

Effect of Hearing Device use on Speech-in-Noise Abilities in Children With Single-Sided Deafness

Christine E. Holyfield

Assistant Professor

University of Arkansas

Comparative Effects of Symbol Representation on Acquisition in School-Aged Children With Intellectual and Developmental Disabilities

Kathleen F. Nagle

Assistant Professor

Seton Hall University

Investigating Variability in use of the Consensus Auditory-Perceptual Evaluation of Voice (CAPE-V)

Sarah E. Perry

Postdoctoral Research Fellow

Columbia University

Investigating the Role of Attentional Resource Allocation on Cough Reflex Sensitivity in Parkinson's Disease

Emily D. Quinn

Assistant Professor

Oregon Health and Science University

Delivering Enhanced Milieu Teaching to Children With Down Syndrome Via Telepractice

Varsha H. Rallapalli

Postdoctoral Research Fellow
Northwestern University
Preference for Combined Hearing Aid Signal Processing

Arianna Rigon

Postdoctoral Research Fellow
Vanderbilt University Medical Center
Neurophysiological Markers of Emotional Reactivity in Traumatic Brain Injury

Allison J. Schaser

Postdoctoral Researcher
Oregon Health and Science University
Alpha-Synuclein Aggregate Pathology in the Vocal Communication System in a Mouse Model of Parkinson's Disease

2017

Awarded \$10,000 each

Hyunju Chung

Assistant Professor
Louisiana State University
Facilitative Phonetic Contexts for English Lateral Liquid // Productions in Young Children

Naomi Eichorn

Assistant Professor
University of Memphis
Cognitive Flexibility and Effortful Control in School-Aged Children Who Stutter

Memorie M. Gosa

Assistant Professor
University of Alabama
Usefulness of the Adapted Pre-Feeding Skills Checklist for Identification of Oral Phase Dysphagia in Non-Medically Complex Children With Feeding Problems

Joanna Lee

Assistant Research Scientist
University of Iowa
Magnetic Resonance Imaging and Diffusion Tensor Imaging in Children With Bilateral Mild-to-Severe Hearing Loss

Ian B. Mertes

Assistant Professor
University of Illinois at Urbana-Champaign
Role of Olivocochlear Efferents for Listening in Dynamic Noise

Rene L. Utianski

Assistant Professor

Mayo Clinic

Assessment of the Utility of Electroencephalographic (EEG) Measures to Distinguish Between Phenotypes of Progressive Apraxia of Speech

2016

Awarded \$10,000 each

Natalie F. Douglas

Assistant Professor

Central Michigan University

Promoting Buy-In of Certified Nursing Assistants' Implementation of Memory Aids for Residents With Dementia: A Proof of Concept Study

Teresa J. Gray

Assistant Professor

San Francisco State University

Bilingual Aphasia: The Intersection Between Lexical Access and Control Mechanisms

Anne Hoffmann

Assistant Professor

Rush University Medical Center

Characterization of Early Pragmatic Language Skills in Fragile X Syndrome

Suzanne N. King

Postdoctoral Associate

University of Louisville

Characterization of Radiation-Induced Pharyngeal Mucosa Fibrosis After Head and Neck Cancer

Ellyn A. Riley

Assistant Professor

Syracuse University

EEG Quantification of Vigilance in Aphasia

Jacqueline Towson

Assistant Professor

University of Central Florida

The Impact of Virtual Simulation on the Interprofessional Communication Skills of Speech-Language Pathology Students

Victoria Tumanova

Assistant Professor

Syracuse University

Effects of Emotional Processes on Speech Motor Control and Speech Motor Learning in Preschool-Age Children Who Do and Do Not Stutter

2015

Awarded \$10,000 each

Sriram Boothalingam

Postdoctoral Fellow

Northwestern University

Development of a Novel Method to Measure Binaural Efferent Strength

Elizabeth Erickson-DiRenzo

Assistant Professor

Stanford University School of Medicine

Clinical Study of the Effectiveness of DBS for Vocal Tremor

Michelle Flippin

Assistant Professor

University of Rhode Island

The Efficacy of Father-Implemented Intervention on Parent Responsiveness and Child Communication Skills for Children With Autism Spectrum Disorder: A Pilot Study

Emily A. Lund

Assistant Professor

Texas Christian University

The Effects of Parent Responsiveness Training on Vocabulary Knowledge of Young Children With Hearing Loss

Panying Rong

Postdoctoral Research Fellow

MGH Institute of Health Professions

An Explanatory Model of Speech Intelligibility Decline in Persons With Amyotrophic Lateral Sclerosis

Jonathan H. Venezia

Postdoctoral Scholar

University of California, Irvine

Classification of the Spectral and Temporal Modulations Essential for Speech Intelligibility in Normal-Hearing and Hearing-Impaired Listeners

2014

Awarded \$10,000 each

Kerry D. Ebert

Assistant Professor

Rush University

Measuring Rapport in Speech-Language Treatment for Children

Aaron M. Johnson

Assistant Professor
University of Illinois at Urbana-Champaign
Laryngeal Neuromuscular Response to Vocal Exercise

Jiyeon Lee

Assistant Professor
Purdue University
Tracking the Time Course of Sentence Production in Parkinson's Disease

Megan K. MacPherson

Assistant Professor
Florida State University
Role of the Autonomic Nervous System in the Speech Production of Individuals with Parkinson's Disease

Kelly E. Radziwon

Research Assistant Professor
University at Buffalo
An Animal Behavioral Model of Noise-Induced Hyperacusis

Nicole M. Rogus-Pulia

Postdoctoral Fellow, William S. Middleton Memorial Veterans Hospital
Adjunct Assistant Professor, University of Wisconsin
Effects of Device-Facilitated Isometric Progressive Resistance Oropharyngeal (I-PRO) Therapy on Dysphagia Related Outcomes in Patients Post Stroke

Matthew J. Wilson

Assistant Professor
Northern Illinois University
A Longitudinal Study of the Effects of Concussive and Subconcussive Impacts on Electrophysiological Measures of Auditory Working Memory in Contact Sports Athletes

2013

Awarded \$5,000 each

Casey Lew-Williams

Assistant Professor
Northwestern University
Processing of Mixed Language by Bilingual Infants and Toddler

Krystal Werfel

Assistant Professor
University of South Carolina
Contributions of Phonological Processing to Reading and Spelling Achievement in School-Age Children with Cochlear Implants

2012

Awarded \$5,000 each

Megan Dunn-Davison

Assistant Professor

University of New Mexico

Effect of Self-regulated Strategy Development on Writing and Reading Comprehension Outcomes in ELLs

Antje Mefferd

Assistant Professor

Wichita State University

The Effects of Speech Modification on Tongue Kinematics and Speech Acoustics in Talkers with ALS and Parkinson's Disease

Yi Shen

Postdoctoral Scholar

University of California, Irvine

Temporal Modulation Transfer Function as a Clinical Tool for the Assessment of Auditory Temporal Resolution

Anna Sosa

Assistant Professor

Northern Arizona University

Proposal: Caregiver-Infant Communicative Interaction During Play

2011

Awarded \$5,000 each

Anthony D. Koutsoftas

Assistant Professor, Seton Hall University

A Comparison of Writing Process Performance in Children With and Without Language Learning Disabilities

Ignatius Nip

Assistant Professor, San Diego State University

Oromotor Development of Toddlers With Cerebral Palsy

Tammie Spaulding

Assistant Professor, University of Connecticut

Investigating Approaches to Learning in Children With Specific Language Impairment

Cara Stepp

Assistant Professor, Boston University

Voluntary Control of Anterior Neck Musculature in Dysphagia

Janet Tilstra

Adjunct Assistant Professor, College of Saint Benedict/St. John's University
Reliability, Validity, and Growth Potential of Structures Narrative Retells

2010

Awarded \$5,000 each

Samuel R. Atcherson

Assistant Professor, University of Arkansas at Little Rock/University of Arkansas for Medical Sciences

A Comparison of Spectral Modulation Thresholds Obtained Psychophysically and Using Scalp-Recorded Auditory Evoked Potentials

Henrike Blumenfeld

Assistant Professor, San Diego State University

Lexical Activation and Inhibition in Monolingual and Bilingual Aphasia

Baila T. Epstein

Assistant Professor, Brooklyn College, The City University of New York

Assessment of Error Monitoring in Children with Specific Language Impairment

Esther Kim

Assistant Professor, University of Alberta

Context Effects on Oral and Silent Reading in Acquired Alexia: An Eye-Tracking Study

Tara McAllister

Assistant Professor, Montclair State University

Traditional versus Visual Biofeedback Intervention for /r/ Misarticulation

Lauryn Zipse

Assistant Professor, MGH Institute of Health Professions

Investigation of Rhythmic Processing in Aphasia

2009

Awarded \$5,000 each

Crystal Engineer

Postdoctoral Research Associate, The University of Texas at Dallas

Animal Model of Speech Sound Processing Autism

John Heilmann

Assistant Professor, East Carolina University

Identification of Potential General Outcome Measures for Children's Oral Language

Soren Lowell

Assistant Professor, Syracuse University

Hyoid and Laryngeal Position in Individuals With and Without Muscle Tension Dysphonia

2008

Awarded \$5,000 each

Nina C. Capone

Associate Professor, Seton Hall University

The Effects of Gesture Cues on Object Word Learning by Children with Language Impairments

Gayle L. DeDe

Assistant Professor, University of Arizona

On-Line Sentence Comprehension in Aphasia: Is Reading Different than Listening?

Ciara Leydon

Assistant Professor, Brooklyn College

Construction and Characterization of a Novel Model of Vocal Fold Mucosa

ASHA Special Interest Division 3 Grant Supplement

Rita R. Patel

Assistant Professor, University of Kentucky

High Speed Digital Analysis of Vocal Fold Vibration in Children

ASHA Special Interest Division 3 Grant Supplement

Yasmeen Faroqi Shah

Assistant Professor, University of Maryland, College Park

Retrieval of Action Names in Aphasia: An Investigation of the Embodied Cognition Framework

ASHA Special Interest Division 2 Grant Supplement

Yana Yunosova

Assistant Professor, University of Toronto

Visual Feedback Systems in Speech Rehabilitation: Defining Vocal Tract Targets

2007

Awarded \$5,000 each

Lauren Calandruccio

Syracuse University

Spectral-Weighting Strategies for Nonsense Syllables Using a Correlational Method

Jeffrey J. DiGiovanni

Ohio University

The Relevant Contribution of Low and High Frequency Decrements in Increment Detection

Related to Spectral Enhancement

Tanya Eadie

University of Washington

The Effect of Training on the Reliability of Naive Listeners' Auditory-Perceptual Judgements of Dysphonia

ASHA Special Interest Division 3 Grant Supplement

Seunghee Ha

University of Tennessee

Determining Treatment Benefit for Patients with Cleft Palate Who Use Continuous Positive Airway Pressure (CPAP) for Velopharyngeal Impairment

Tiffany P. Hogan

University of Arizona

An Experimental Evaluation of Competing Phonological Awareness Treatments

Torrey M. J. Loucks

University of Illinois at Urbana/Champaign

Identifying Cerebral Biomarkers for Persistency or Recovery from Stuttering in Children Using Structural and Functional Neuroimaging

Kimberly McDowell

Wichita State University

Lexical Properties, Speech Sound Accuracy, and Vocabulary: Potential Impact on Phonological Awareness

Valeriy Shafiro

Rush University Medical Center

Perception of Environmental Sounds and Speech in Patients with Cochlear Implants

2006

Awarded \$5,000 each

Yael Arbel

University of South Florida

Evaluating the Impaired Error Processing of Children with Specific Language Impairment (SLI)

Susan G. Butler

Wake Forest University

Effects of Age, Gender, Bolus Condition, Viscosity, and Volume on Pharyngeal and Upper Esophageal Sphincter Pressure and Temporal Manometric Measurements During Swallowing
ASHA Special Interest Division 13 Grant Supplement

Lisa A. Edmonds

The University of Florida

The Effect of Verb Network Strengthening Treatment (VNeST) on Crosslinguistic Generalization of Sentence Production Abilities in Spanish/English Bilingual Aphasia

Jennifer Kleinow

La Salle University

Linguistic and Autonomic Effects on Speech Motor Control in Adults Who Stutter
ASHA Special Interest Division 4 Grant Supplement

Carolyn Richie

Butler University

The Contribution of Visual Cues of Vowels and Consonants to Speech Recognition by Listeners with Hearing Loss

Jayanthi Sasisekaran

Purdue University

Rhyme and Segment Encoding Skills in Children who Stutter

Mahalakshmi Sivasankar

Purdue University

Voice Response to Dehydration Challenge in Individuals at Risk for Voice Disorders
ASHA Special Interest Division 3 Grant Supplement

2005

Awarded \$5,000 each

Cathy Binger

University of New Mexico

The Effects of a Caregiver Instructional Program on the Multi-Symbol Utterances of Latino Children Who Require Augmentative and Alternative Communication

Ellen M. Hickey

Dalhousie University

Effects of Training Caregivers to Communicate with Nursing Home Residents with Aphasia
ASHA Special Interest Division 2 Grant Supplement

Cathy A. Pelletier

University of Arkansas for Medical Sciences

The Role of Chemesthesis on Peak Lingual Swallowing Pressure in Healthy Female Adults

Dennis T. Ries

Ohio University

Stochastic Resonance in the Presence of Narrowband Noise

Helen M. Sharp

Western Michigan University

Practice Patterns of Speech-Language Pathologists and Physicians Related to Treatment of Dysphagia Among Patients with Advanced Dementia
ASHA Special Interest Division 13 Grant Supplement

Kristie A. Spencer

University of Washington

Disruptions to Response Maintenance and Switching in Adults with Parkinson's Disease

2004

Awarded \$5,000 each

Tim Brackenbury

Bowling Green State University

Linguistic and Social Pragmatic Influences on the Onset of Fast Mapping

Laura DeThorne

Pennsylvania State University

Examining the Influence of Child Language Ability on Adult-Child Interactions within a Twin Study

Rachael Frush Holt

Indiana University

A Test of Audiovisual Integration for Children with Sensory Aids

Linda Jarmulowicz

The University of Memphis

Factors Related to Third Grader's Stress Production in Derived English Words

2003

Awarded \$5,000 each

Angela Hein Ciccia,

Case Western Reserve University

An fMRI Study of Social Cognition in Typically-Developing Adolescents

Mark DeRuiter,

Wayne State University

Discrimination Sensitivity to Formant Transition Lengthening in Full- and Silent-Center Vowel Syllables: Language-Impaired Children

Jean K. Gordon

University of Iowa

Associations and Dissociations: An Investigation of Lexical Access Deficits in the Spontaneous Speech of Agrammatic and Anomic Aphasia

ASHA Special Interest Division 2 Grant Supplement

Allison M. Haskill

Augustana College

Phonological and Morphosyntactic Production Skills in Subgroups of Children With Language Impairment

Jennifer Kent-Walsh

University of Central Florida

The Effects of a Caregiver Instructional Program on the Communicative Turns of Children Who Use Augmentative and Alternative Communication During Book Reading Activities

Xiao-Ming Sun

University of South Alabama

Compensation of Negative Middle-Ear Pressure in Distortion Product Otoacoustic Emissions

2002

Awarded \$5,000 each

Mikyong Kim

University of Rhode Island

Verb Production in Fluent Aphasia: A Study of Lexical Organization
ASHA Special Interest Division 2 Grant Supplement

Wayne M. King

Ohio State University

Signal Detection and Estimation in Distortion Product Otoacoustic Emissions: A Comparison of Multitaper and Single Taper Direct Spectral Estimates

Swathi Kiran

University of Texas at Austin

Effect of a Semantic Based Naming Treatment on Cross Linguistic Generalization in Bilingual Patients With Aphasia

Shelley Lund

University of Wisconsin, Milwaukee

The Effect of Recasting and Augmented Input on the Development of Grammar in Children Who Use Augmentative and Alternative Communication

Susan Thibeault

University of Utah

Gene Expression Profile Analysis of Reinke's Edema

2001

Awarded \$5,000 each

Michael Blomgren

University of Utah

A Neuromagnetic Assessment of Speech Motor Planning in Stutterers and Nonstutterers
ASHA Special Interest Division 2 Grant Supplement

Sandra P. Laing

University of Alabama

The Relationship Between Inhibition and Verbal Working Memory in Children With Specific Language Impairment

Margaret T. Lehman-Blake

Syracuse University

Inferencing in Adults With and Without Right Hemisphere Brain Damage Examined Through Thinking Out Loud Protocols

Michele L. Morrisette

Indiana University

Cyclicity in Lexical Diffusion

Benjamin R. Munson

University of Minnesota

Lexical Access and Motor Planning by Children With Phonological Impairments

Geralyn R. Timler

University of Rhode Island

Profiling Social Communication Skills During Conflict Tasks in Children With and Without Specific Language Impairment

2000

Awarded \$5,000 each

Kirrie J. Ballard

Indiana University

Interarticulator Coordination During Speech and Its Amenability to Treatment in Acquired Apraxia of Speech

Katherine C. Hustad

Pennsylvania State University

Implementing Speech Supplementation Strategies in Speakers With Dysarthria: Effect on Intelligibility

Bonnie W. Johnson

University of Illinois

Verb Learning: Effects of Input Frequency and Morphology Manipulation

Laura M. Justice

University of Virginia

Efficacy of Book Reading Intervention for Influencing Phonological Sensitivity in Children With Specific Language Impairment

Holly L. Storkel

Indiana University

Word Learning in Children With Functional Phonological Delays

Kris Tjaden

University of Buffalo

The Relationship Between Speaking Rate, Measures of Speech Production, and Perception of Speech Severity in Parkinson's Disease

Teresa Ukrainetz

University of Wyoming

The Role of the Speech-Language Pathologist in the Schools: Asking Practitioners

1999

Awarded \$5,000 Each

Jodi A. Cook

Arizona State University

Speech Recognition in Hearing Impaired Listeners Using Objective and Subjective Measures

Ruby L. Drew

Western Carolina University

An Alternating Treatments Comparison of Two Semantic Treatments for Picture-Naming Deficits

Penny L. Mirrett

University of North Carolina at Chapel Hill

Speech and Oral/Craniofacial Characteristics of Young Males With Fragile X Syndrome

C. Melanie Schuele

Case Western Reserve University

Relative Clauses: Production of Complex Syntax by Children With Specific Language Impairment

Patricia G. Trautwein

House Ear Institute CARE Center

Modification of the HINT-C for the Assessment of Children With Cochlear Implants

Richard I. Zraick

University of Arkansas for Medical Sciences

The Use of Standardized Patients to Teach and Assess Clinical Skills of Speech-Language Pathology Graduate Students Working With Geriatric Patients

1998

Awarded \$5,000 Each

Alice Eriks-Brophy

University of Ottawa

Inclusion of Children with Hearing Impairment: Perceptions of Elementary and Secondary Classroom Teachers

Kathryn Garrett

Duquesne University

The Impact of Graphic Contextual Information and Instruction on the Conversational Interactions of Persons with Severe Aphasia

Diane K. Ohala

University of Arizona

Sonority and Medical Cluster Reduction in Speech-Language Impaired Children

Kathleen Treole

East Carolina University

Treatment Outcomes Measures in the Rehabilitation of Muscle Tension Dysphonia

1997

Awarded \$5,000 Each

Steven A. Belanger

Dalhousie University

The Relationship Between Limb Apraxia and the Acquisition and Use of Communicative signs and Gestures in Aphasia: A Training Study

Ann Strouse Carter

James H. Quillen VA Center

Dichotic Listening and Audiologic Rehabilitation in Elderly Patients

M. Patrick Feeney

Ohio University

A Comparison of Reflectance and Admittance Measures of the Acoustic Reflex Threshold for Pure Tone Activators

Jeanne M. Gokcen

FutureCom Technologies, Inc.

Speech Processing in the Brain: Investigation of Electrophysiological Information about the Nature and Location of a Specialized Phonetic Processor

Cynthia A. Hogan

University of Rochester

Efficiency: A Measure of High-Frequency Benefit for Hearing-Impaired Listeners

Sandra Carr Jackson

Frank Porter Graham Child Development Center, Chapel Hill
Narrative Styles and Academic Skills of African American Kindergartners

Kenneth J. Logan

University of Florida
The Influence of Triadic Conversational Context on Speech and Language Behavior in Children Who Stutter

Carol Mackersie

San Diego State University
The Effects of Peak Clipping on Perception of Simultaneous and Single Sentences

1996

Awarded \$5,000 Each

Anne C. Balant

SUNY–New Paltz
Otoacoustic Emissions and the Binaural Masking Level Difference

Alison Behrman

Hunter College–CUNY
A Prospective Long-term Outcome Study of Microlaryngeal Phonosurgery

Ivy M. Dunn

Northwestern University
Assessment of Auditory Working Memory in Adult Cochlear Implant Patients

Adele W. Miccio

Pennsylvania State University
Enhancing Stimulability for Phonological Acquisition

Anastasia M. Raymer

Old Dominion University
Contrasting Treatments for Naming Impairments in Aphasia

Nancy L. Records

A Measure of the Quality of Life of Individuals With Aphasia

1995

Awarded \$4,000 Each

Karen Doherty

Syracuse University

Effectiveness of Speech Recognition Training Based on a Listener's Weighs

Lynn Hewitt

Penn State University

Application of Recent Techniques in Text Linguistics to Clinical Practice in Language Pathology

Amy R. Horwitz

Medical University of South Carolina

Mechanisms Underlying Speech Understanding and High Frequency Hearing Loss

Laura Murray

Indiana University

Resource Allocation Impairments in Individuals With Right Hemisphere Brain Damage

Pamela Rollins

University of Texas at Dallas, Callier Center for Communication Disorders

Understanding Form-Function Relationships in Children With Autistic Spectrum Disorders: A Longitudinal Perspective

1994

Awarded \$4,000 Each

Pamela A. Hadley

Arizona State University, Tempe

Grammatical Vulnerability Among Children With Specific Language Impairment

Carol Ann Smith Hammond

University of Florida, Gainesville

Afferent Mechanisms in the Neural Control of Positive Oral Pressure

Thomas A. Littman

Texas Children's Hospital, Houston

Click SPL and Spectrum in Neonatal Ear Canals: Implications for Hearing Screening

Mary Evelyn Moore

Illinois State University, Normal

Pronoun Errors of Normal and Language-Impaired Children

1993

Awarded \$4,000 Each

Patrick Finn

University of New Mexico, Albuquerque
Unassisted Recovery From Stuttering: A Perceptual Study

Karen Iler Kirk

Indiana University, Indianapolis
The Effects of Talker and Speaking Rate on Word Recognition by Adult Cochlear Implant Users

Janna B. Oetting

Louisiana State University, Baton Rouge
Acquisition of English Past Tense by Children With Specific Language Impairment

Barbara J. Parker

University of Oklahoma Health Sciences Center, Oklahoma City
Binaural Frequency Selectivity in Older Adults Using a Dichotic Masking Paradigm

1992

Awarded \$4,000 Each

Scott G. Adams

The Toronto Hospital, Toronto
Effects of Altered Auditory Feedback on Speech in Parkinson's Disease

Carole E. Johnson

Auburn University, Auburn
Minimal High Frequency Sensory-Neural Hearing Loss and School-Age Children: Speech Recognition in Reverberation and Noise

James W. Montgomery

University of North Carolina at Chapel Hill
Phonological Memory in Language Impaired Children

Nancy Pearl Solomon

University of Iowa, Iowa City
Tongue Strength, Endurance, and Perceptions of Effort in Relation to Speech in People With Parkinson Disease

1991

Awarded \$4,000 Each

Laura C. Bell

The Lexington Center, New York
The Components of Reading in Deaf Children

Kimberly V. Fisher

University of Oklahoma Health Sciences Center, Oklahoma City
Voice Measurement of Spasmodic Dysphonia

Laurie Hanin

Research Foundation of the City University of New York, New York
The Contribution of Use of Linguistic Context to Speechreading Proficiency in Hearing-Impaired and Normally Hearing Adults

Maureen B. Higgins

Boys Town National Research Hospital, Omaha
Articulatory and Laryngeal Behaviors of Hearing-Impaired Adults

Beth A. Prieve

Syracuse University, Jamesville
Distortion-Product Otoacoustic Emissions in Infants, Toddlers, and Young Children

1990

Awarded \$4,000 Each

Barbara R. Pauloski

Northwestern University, Evanston, Illinois
Influence of Airflow in Acoustic Features of Tracheoesophageal Voice

Thomas W. Powell

Ball State University, Muncie, Indiana
Matrix Training Efficacy in Consonant Cluster Generalization

Yingyong Qi

University of Arizona, Tucson
Analysis and Improvement of Alaryngeal Speech

Debra Schober-Peterson

Speech Pathology Services, Inc., Marietta, Georgia
Facilitating the Communication Skills of Toddlers Through Parent-child Partnerships

1989

Awarded \$1,000 Each

Philip C. Doyle

Dalhousie University, Nova Scotia, Canada
Temporal Characteristics of Esophageal and Tracheoesophageal Speech: Voice Onset Time (VOT) and Vowel Duration

Michael Anne Gratton

Callier Center for Communication Disorders, Dallas, Texas

Evaluation of Environmental Noise Exposure in Pediatric Patients Receiving Cisplatin Chemotherapy

Michael P. Robb

University of Hawaii at Manoa, Honolulu

Vocalization Properties of Young Children

Carol J. Strong

Utah State University, Logan

Stability of Narrative Skills and Syntactic Complexity Skills of Language-Impaired and Normally Developing School-Aged Children

1988

Awarded \$1,000 Each

Melinda M. Heald

Amphitheater School District, Tucson, Arizona

Pressure-Equalization (PE) Tubes: Relative Importance of Indicators for Their Use. A National Survey of Pediatricians

Theresa Hnath-Chisolm

University of South Florida

Effect of Talker and List Differences on the Audio/Visual Recognition of Words and Phonemes

Hortencia Kayser

Texas Christian University

Communicative Strategies of Hispanic and Anglo Speech-Language Pathologists

Ananthanarayan A. Krishnan

University of Pittsburgh

Forward-Masking Effects on the Auditory Nerve and Brainstem Evoked Responses in Normal-Hearing and Hearing-Impaired Individuals

Robert F. Orlikoff

Memphis State University

The Effect of Age and Cardiovascular Health on Vocal Performance: Toward a Measure of 'Vocal Age'

Michael A. Primus

University of Wyoming

The Role of Localization in Visual Reinforcement Audiometry

1987

Awarded \$1,000 Each

Elizabeth Crais

University of North Carolina, Chapel Hill

Story Retelling and Inferencing Skills in Language Learning Disabled Children

Jack S. Damico

Louisiana State University

Code Switching and Language Disability: An Investigation of Grammatical and Pragmatic Characteristics

Anne M. Goff

Veteran's Administration Medical Center, Long Beach, CA

The Effect of Biofeedback on the Modification of Speech Rate, Speech Intelligibility, and Acoustic-Phonetic Aspects of Speech

Susan T. Jackson

University of Pittsburgh

The Effects of Cues on the Picture-Naming Ability of Semantically Disorganized and Semantically Intact Aphasics

Leslie F. Leahy

University of Pittsburgh

Working Memory and Text Recall in Adult Epileptics

Melanie L. Matthies

University of Illinois

Consonant Confusions in Aging

Matthew Clinton Melcon

University of Arizona

Effect of Age on Laryngeal Airway Resistance

Janet A. Norris

Louisiana State University

Investigation of Communicative Reading as an Alternative Intervention Strategy

Connie A. Tompkins

University of Pittsburgh

Interpreting Connotative Meanings Following Right Hemisphere Brain Damage

David J. Zajac

University of Pittsburgh

An Electroglossographic Analysis of Norman and Nasal Vowels Produced at Different Levels of Intensity

1986

Awarded \$1,000 Each

Cynthia Bartlett

Emerson College

Recovery of Functional Communication Skills in Aphasic Adults

Debra Ann Busacco

Walter Reed Army Medical Center

The Effects of Aging on the Benefits Derived from Visual Cues in Auditory-Visual Speech Recognition by the Hearing Impaired

Jan Edwards

Hunter School of Health Sciences, Hunter College

Compensatory Speech Production Abilities of Normal and Phonologically Disordered Children

Amy Finch-Williams

University of Wyoming

Nonlinguistic and Linguistic Perspective-Taking in Children

Robyn Jenkins

San Diego State University

Multisyllabic Speech Productions of Normally Developing 4-, 5-, 6-, and 7-Year-Olds

Marilyn A. Nippold

University of Oregon

Analogical Reasoning and Problem Solving Ability in Language Impaired Children

Rhea Paul

Portland State University

Late Bloomers?: Communication in Nonspeaking Toddlers

Christine A. Strike

Indiana University

Training Two Verbal Behaviors of Supervisors in Speech Pathology: An Experimental Study

Renny H. Tatchell

Central Michigan University

Optimum Air Flow Volume Using Tracheoesophageal Puncture Protheses for Olfaction in Laryngectomees

Edna Carter Young

University of Rochester Medical Center

Evaluation of Language Intervention Strategies to Facilitate Responses in Patients With Senile Dementia-Alzheimer's Type

1985

Awarded \$1,000 Each

M. J. Demetras

University of Arizona, Tucson
Linguistic Input to Normal and Autistic Children

Judith A. Gierut

Indiana University
On the Nature of Variability in Misarticulated Speech

Linda Medley Huntress

University of Cincinnati
Aphasic Patients' Comprehension of Synthetic Speech vs. Natural Speech

Michael P. Karnell

University of Chicago
Variations in Velar Displacement Over Time in Normal Subjects and in Patients With Marginal Velopharyngeal Incompetence

Susan Carol Meyers

Temple University and U.S. Department of Education
The Relationship Between Preschool Stuttering and Mother-Father-Peer Verbal Interactions

Jerald B. Moon

University of Iowa
Development of Testing of a Phototransducer for Use in the Evaluation of the Velopharyngeal Mechanism

Dana L. Oviatt

University of Wisconsin, Madison
Frequency Selectivity Measured in Listeners with Simulated and Sensorineural Hearing Loss

Gail Ramsberger

Boston Veterans Administration Medical Center and Boston University
The Influence of Emotionality on Word Repetition in Aphasia

Yvonne S. Siniger

House Ear Institute, Los Angeles, California
Parametric Evaluation of Factors Effecting ABR Threshold Detectability

Roberta L. Wacker

State University of New York, College at Plattsburg
Pragmatic, Semantic, and Syntactic Influences on Children's Inconsistent Misarticulations

1984

Awarded 1,000 Each

Jane H. Baxter

Stanford University Medical Center

Evaluation of Qualitative Techniques for Predicting and Assessing Hearing Aid User Satisfaction

Cecile M. Burzynski

University of Iowa

Assessment of Vocal Endurance in Speakers With Vocal Nodules

Janina K. Casper

State University of New York and Upstate Medical Center

A Frequency Perturbation in Normal Speakers: A Descriptive and Methodological Study

Linda J. Hood

Louisiana State University Medical Center

A Comparison of the Characteristics of Auditory Evoked Potentials in Stutterers and Non-Stutterers

Barbara K. Rockman

Indiana University

Specific Phonological Knowledge and Patterns of Generalization

Judith Rubin-Spitz

City University of New York

Articulation Control in the Hearing Impaired

Joan E. Sussman

Louisiana State University

The Effect of Changes in the a priori Probability of Item-Types on Measures of Sensitivity and Response Strategy in a Speech Discrimination Task

Michael D. Trudeau

Ohio State

Effect of Alaryngeal Speakers' Adjustments to Background Noise

Ben C. Watson

Haskins Laboratories

Comparison of Airflow Management Between Mild and Severe Stutterers

Lynn Weatherby

University of Wisconsin, Madison

Consonant Perception by Children With Middle Ear Effusions

Sarah E. Williams

Northern Illinois University

The Influence of Situational Context on the Retrieval of Verbs by Aphasic Patients: A Research Proposal

1983

Awarded \$1,000 Each

Michele S. Banker

Boston University

An Examination of the Durations of Initial Apical Stop Consonants in Language Disordered and Normally Developed Children

Larry K. Hendrickson

Stanford University Medical Center

Evaluation of a Novel, Wearable Amplitude Compression System

Lucille J. Hess

Purdue University at Fort Wayne

The Acquisition of Back Channel Listener Responses

D. Jeffrey Higginbotham

University of Wisconsin, Madison

An Investigation of the Delivery of Pre-Linguistic Communication Services to Profoundly Retarded Persons Living Within a Residential Setting

Celia Sue Hume

University of Tennessee

Event-Related Potentials Associated with Semantic Processing in Aphasics

Aquiles Iglesias

Temple University

The Acquisition of Spanish Phonology

Raymond N. Linville

University of Iowa

A Proposed Investigation of Timing in Cleft and Normal Adult Speakers

Dianne H. Meyer and E. Tracy Mishler

University of Illinois, Chicago

PI-PB Functions with NU-6 Word Lists

Joanne Erwick Roberts

University of North Carolina

The Effects of Otitis Media on Articulation

John F. Schmitt

University of Alabama

Comprehension of Naturally Rate-Altered Passages by Elderly Listeners

Christine C. Sleight

Radford University

Narrative Styles of Language Disordered and Nondisordered Adolescents

1982

Awarded \$1,000 Each

Carolyn J. Brown

University of Iowa

Assessing Language-Disordered Children's Ability to Structure Information

Craig Formby

University of Florida

Psychoacoustical Study of the Neural Contribution in Detection of Amplitude-Modulated Noise

Sandra Gordon-Salant

University of Maryland

Suppressing Low Frequency Amplification and its Effect on Hearing Impaired Listeners' Consonant Perceptions in Noise

Cynthia J. Johnson

University of Illinois

Perfective Aspect in Grammatical Development

Lorraine A. Ramig

University of Colorado

Acoustic Analysis of Phonation in Patients with Huntington's Disease: A Preliminary Report

1981

Awarded \$1,000 Each

Holly K. Craig

University of Michigan

Turn Taking Behaviors Within the Conversational Interactions of the Language Disordered Child

Cynthia G. Fowler

Veterans Administration Medical Center, Long Beach, CA

The Binaural Interaction Component of the Auditory Brain Stem Response in Normal and Hearing-Impaired Subjects

Robert E. Hillman

Boston University

A Comparison of Normal and Esophageal Voicing Source Characteristics

Janet E. Shanks

Veterans Administration Medical Center, Long Beach, CA

The Effect of Ear Canal Volume on Acoustical Susceptance and Conductance, Phasor and Phase Angle Tympanograms in Normal and Pathological Middle Ears

Elaine T. Stathopolous

State University of New York, Buffalo

A Study of the Relationship Between the Respiratory System, the Laryngeal System, and the Supralaryngeal System in Normal Male and Female Children and Adults

1980

Awarded \$1,000 Each

Martin Fujiki

University of Nevada

Comparative Effectiveness of Informal Measures of Language Assessment

Patricia E. Goodwin

University of Denver

Reaction Time Measurement of Tinnitus

Mary E. Spaulding

State University of New York

An Investigation of the Effects of Noun and Verb Prompts on the Grammatical Language Production of Aphasic Adults

1979

Awarded \$1,000 Each

Judy Dubno

UCLA

Predicting Consonant Confusions in Noise on the Basis of Acoustical Analyses

Paul R. Hoffman

University of Vermont

Interallophonic Transfer of /r/ Training

Robert S. Pierce

University of Iowa

Facilitating Sentence Comprehension of Aphasic Subjects