

**University Of Kentucky**  
**Curriculum Vita for Gilson Joanne Capilouto**

**GENERAL INFORMATION**

**Office Address:** Division of Communication Disorders  
 College of Health Sciences  
 900 S. Limestone, Room 124G  
 Lexington, Kentucky 40536-0200

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**CERTIFICATION/LICENSURE**

2007 Certified, Neonatal Oral Motor Assessment Scale®

2003 - present Certified First Steps Provider, Lexington, KY

2002 – present Licensed Speech-Language Pathologist, Kentucky Board of Speech-Language Pathology & Audiology. Frankfort, KY

1999 – present Assistive Technology Professional Credential, RESNA. Washington, DC.

1998– 2002 Early Intervention Credential Level IV, South Carolina Department of Health and Environmental Control. Columbia, SC.

1992 – 2002 Teaching Certificate, South Carolina Department of Education. Columbia, SC.

1983 – present Neurodevelopmental Treatment Certification, Neurodevelopmental Treatment Association. Laguna Beach, CA.

1980 – present Certificate Of Clinical Competence, American Speech-Language-Hearing Association. Rockville, MD.

1980 – 2002 Licensed Speech-Language Pathologist, South Carolina Board of Examiners in Speech-Language Pathology & Audiology. Columbia, SC.

**EDUCATION**

2002 University of South Carolina, Doctor of Philosophy, Motor Control & Development

1979 University of Alabama, Master of Science, Speech-Language Pathology

1976 University of Alabama, Bachelor of Arts, Speech Pathology & Audiology

## PROFESSIONAL EXPERIENCE

- 2008 – present Associate Professor, tenured, Department of Rehabilitation Sciences, Division of Communication Disorders, University of Kentucky, Lexington, KY
- 2002 – 2008 Assistant Professor, Department of Rehabilitation Sciences, Division of Communication Disorders, University of Kentucky, Lexington, KY
- 1998 – 2001 Assistant Professor and Director of MUSC Assistive Technology Education Demonstration Project, Department of Neurology, Division of Physical Medicine and Rehabilitation & Department of Rehabilitation Sciences, Medical University of South Carolina, Charleston, SC
- 1994 – 1998 Instructor and Director of MUSC Assistive Technology Education Demonstration Project, Department of Physical Medicine and Rehabilitation & Department of Rehabilitation Sciences, Medical University of South Carolina, Charleston, SC
- 1993 – 1994 Clinical Instructor and Director Lowcountry Assistive Technology Collaborative, Occupational Therapy Education Program, Medical University of South Carolina, Charleston, SC
- 1992 – 1993 Clinical Speech-Language Pathologist, Reability, Inc., Charleston, South Carolina
- 1982 – 1992 Owner and Chief Executive Officer, Gilson J. Capilouto and Associates, Charleston, South Carolina
- 1980 – 1982 Chief, Speech-Language Pathology, Coastal ENT Associates, Charleston, South Carolina
- 1978 – 1980 Staff Speech-Language Pathologist, Charleston Speech and Hearing Center, Inc., Charleston, South Carolina

## ACADEMIC APPOINTMENTS

- 2008 – present Full-Time, Regular Title Series, Associate Professor, with tenure, Division of Communication Disorders, College of Health Sciences, University of Kentucky, Lexington, KY
- 2002 – 2008 Full-Time, Regular Title Series, Assistant Professor, Division of Communication Disorders, College of Health Sciences, University of Kentucky, Lexington, KY
- 1998 – 2001 Full-Time, Assistant Professor, Department of Neurology, Division of Physical Medicine and Rehabilitation, College of Medicine, Medical University of South Carolina, Charleston, SC
- 1994 – 1998 Full-Time, Instructor, Department of Physical Medicine and Rehabilitation, Medical University of South Carolina, College of Medicine, Charleston, SC
- 1993 – 1994 Full-Time, Clinical Instructor, Occupational Therapy Education Program, College of Allied Health, Medical University of South Carolina, Charleston, SC

1991– 1993 Part-Time, Adjunct Instructor, Department of Education, The Citadel Graduate School,  
Charleston, SC

### HOSPITAL OR CLINICAL APPOINTMENTS

2002 – present Clinical Instructor, UK Chandler Medical Center, Lexington, KY

1994 – 2000 Clinical Instructor, Medical University of South Carolina, Charleston SC

1996 – 2000 Founder and Director, Medical University of South Carolina Assistive Technology  
Education Demonstration Lab

1979 – 1980 Founder and Director, Charleston Speech and Hearing Center Parent-Infant Program for  
the Hearing Impaired

### TEACHING ACTIVITY

University of Kentucky, Lexington, KY Fall 2002 – Present

Language Development through the Life Span (UG-3 cr.)  
Clinical Management of Communication Disorders I (UG 3 cr.)  
Clinical Management of Communication Disorders II (UG 3 cr.)  
Independent Study in Communication Disorders (UG/G 1-3 cr.)  
Advanced Language Disorders (G-3 cr.)  
Clinical Practicum in Speech Language Pathology (G-3 cr.)  
Clinical Rotation in Speech Language Pathology (G)  
Augmentative and Alternative Communication (G- 3 cr.)  
RHB Research Apprenticeship (G- 2 cr.)  
RHB Advanced Topics in Motor Development (G- 3cr.)  
Independent Study in Rehabilitation Sciences (G-1-3 cr.)  
RHB Teaching Apprenticeship (G- 2 cr.)  
Mentor, RHB Assessment Course (G- 2 cr.)  
Mentor, RHB Intervention Course (G- 2 cr.)  
Invited faculty: OBI 650: Oral Biology I for Postgraduate I, School of Dentistry

Medical University of South Carolina, Charleston, SC Spring 1994 – Spring 2001

Therapeutic Technology (UG-3 cr.)  
Clinical Reasoning (UG-2 cr.)  
Independent Project (G-2 cr.)  
Computer Applications (UG-1 cr.)  
Language Development and Disorders (G-5 cr.)  
Motor Development (G-2cr.)  
Motor Development Lab (G-1 cr.)  
Assistive Technology (G-2 cr.)  
Assistive Technology Lab (G-1 cr.)  
Motor Speech Disorders (G-3 cr.)  
Special Topics in Communication Disorders (G-1 cr.)  
Introduction to Communication Sciences and Disorders (UG-3 cr.)  
AAC across the CSD Curriculum (UG and G)

The Citadel Graduate School, Charleston SC

Summer 1991 – Spring 1993

Language Development and Language Disorders (G-3 cr.)

Introduction to Speech and Language Disorders of the Preschool Child (G-3 cr.)

Language Disorders of the Preschool Child: Advanced (G-3 cr.)

### ADVISING ACTIVITY

University of Kentucky, Rehabilitation Sciences Doctoral Program

Committees (all RHB Doctoral Committees require Co-Chairs):

Co-Chair, Barb Pugh (in progress)

Co-chair, Mary Fisher (in progress)

Co-Chair, Rachel Gleason (in progress)

Co-Chair, Maureen Dwyer (in progress)

Member, Gina Sciconolfi-Morris (in progress)

Member, Myra Huffman (in progress)

Member, Tammy Cranfill (completed, May 2008)

Co-Chair, Kyle Benjamin Kiesel (completed, May 2007)

Co-Chair, Henry Dublin White (completed, July 2007)

Co-Chair, Lori Boglia (completed, November 2005)

Member, Sherri Lovelace (completed, May 2006)

University of Kentucky, Division of Communication Disorders Graduate Program:

Thesis Committees:

Member, Erin Montgomery (in progress)

Chair, Leslie Fish (Completed 2007)

Member, Jennifer McBride (Completed 2005)

Advising

Graduate and Undergraduate Academic Advising (5 G; 10 UG)

Medical University of South Carolina,

Senior Project Research Committee

Chair, Mary Swor (Completed 1999)

Advising

Graduate Student Academic Advising

### CONSULTING ACTIVITY

- |           |   |
|-----------|---|
| 2008      | State of Kentucky, Protection and Advocacy for Persons with Disabilities                                |
| 2006      | Reviewer, Language-Based Approach to AAC Assessment and Intervention, Self-Study Program, AAC Institute |
| 2006      | AT Support Team for the KARTT Grant, UK Department of Special Education                                 |
| 2004-2005 | Reviewer, Self-Study PERT, AAC Institute  |
| 2002      | Reviewer, Online Course for the Test of Language Development-Preschool 3, Pro-Ed, Inc.                  |

1994-2001 South Carolina Department of Disabilities and Special Needs  
Disabilities Board of Charleston County  
Charleston County Autism Services Program  
Berkeley County School District  
School District 52, Greenwood County  
Beaufort County School District  
MUSC Department of Genetics and Child Development  
Dorchester County School District  
Florence County School District  
South Carolina Department of Vocational Rehabilitation  
Horry County School District  
Dorchester County Board of Disabilities and Special Needs  
Georgetown County School District  
Orangeburg County Hospital  
Beaufort County Disabilities and Special Needs  
Barnwell County School District  
Chesterfield County School District  
Aiken County School District  
Greenville Hospital System  
Orangeburg County School District

## **ADMINISTRATIVE ACTIVITY & UNIVERSITY SERVICE**

### **University of Kentucky**

#### **A. Department/Division**

2008-present Member, Curriculum Committee, Rehabilitation Sciences Doctoral Program  
2007 Chair, Clinical Faculty Search Committee, Division of CSD  
2006-2007 Member, Faculty Search Committee, Division of Physical Therapy  
2006-2008 Division Coordinator, UK Undergraduate Writing Initiative  
2006-2008 Division Coordinator, UK- Cardinal Hill Research Initiative on Pediatric Feeding and Swallowing Disorders  
2006-present Assistant Study Course Coordinator, International Independent Study in CD  
2005-2008 Faculty Advisor, UK Chapter, National Student Speech-Language-Hearing Association  
2005 Member, Faculty Search Committee, Division of Communication Disorders  
2005-2006 Member, Faculty Search Committee, Division of Athletic Training  
2002-present CD Teacher Education Program Faculty  
2004 Co-Advisor, UK Chapter, National Student Speech-Language-Hearing Association  
2002-2003 Member, Interdisciplinary Assessment Clinic Committee  
2003 Ad Hoc Committee to Review Comprehensive Exams  
2002 Continuing Education Offering: AAC Evidence-Based Clinical Practice: New Methods, Tools and Resources, Barry Romich, P.E., November 6

#### **B. College**

2008 Appointed, Dean's Advisory Council  
2008 Tenure and Promotion Committee  
2007 - present International Advisory Committee  
2006- 2008 Faculty Council

2006- 2007 Planning Committee, CHS 40<sup>th</sup> Anniversary Gala  
2005- Present Member, Research Advisory Committee  
2004- 2007 Member, Academic Affairs Committee  
2003- 2004 Member, Task Force for Reorganization of Instructional Technology Services  
2002- 2003 Member, CQI Committee  
2002 Member, "E Pluribus Unum" Task Force

**C. University**

2008 Circles of Power Leadership Program  
2007 -present Participant, AHEC Summer Enrichment Camp  
2007 UK Humanity Academy  
2007 Mentor, Freshmen Summer Program (FSP), Center for Academic Resources and Enrichment Services  
2006-2007 Faculty Volunteer, UK Fusion  
2005- 2007 Mentor, Girls in Research  
2004- 2005 Team Leader, UK FUSION  
2003-2004 Member, Truman Scholarship Committee  
2003 Participant, KSU Summer Camp for Students Interested in Health Careers

**Medical University of South Carolina**

**A. Department/Division**

1998-1999 Curriculum Committee, Department of Rehabilitation Sciences

**B. College**

1996 Member, Planning Committee, First Annual Interdisciplinary Geriatrics Conference  
1996 Member, Planning Committee, College Convocation

**C. University**

1995 Member, Pediatric Task Force, MUSC Medical Center, Charleston, SC

**HONORS**

2008 University of Kentucky, College of Health Sciences Excellence in Research Award  
2008 CHS Wethington Research Award  
2008 Award for Continuing Education, American Speech-Language-Hearing Association  
2007 CHS Wethington Research Award  
2006 Award for Continuing Education, American Speech-Language-Hearing Association  
2005 Member, Alpha Eta Society, UK Chapter  
2005 Award for Continuing Education, American Speech-Language-Hearing Association  
2003 Selected for Inclusion in Who's Who in Health Sciences Education  
2000 Award for Continuing Education, American Speech-Language-Hearing Association  
1997 Distinguished Service Award, South Carolina Occupational Therapy Association

- 1995 – 2001 Appointment by the Governor, South Carolina State Interagency Coordinating Council, Columbia, SC
- 1995 Medical University of South Carolina "Key 100" Club
- 1991 Touch Of Class Award for Exceptional Service, Charles Webb Easter Seal Center, Charleston, SC
- 1990 National Easter Seal Society's Excellence in Program Innovation Award "Communication Systems for Nonverbal Preschoolers", Charles Webb Easter Seal Center, Charleston, SC
- 1988 The Louis M. DiCarlo Award for Outstanding Clinical Achievement in Speech-Language Pathology, South Carolina Speech-Language-Hearing Association
- 1988 Award for Continuing Education, American Speech-Language-Hearing Association
- 1985 Outstanding Contribution, Greater Charleston Council for the Deaf
- 1980 Outstanding Young Women of America

## PROFESSIONAL ACTIVITY & PUBLIC SERVICE

### A. Memberships

- 2003 – Present Member, American Association of University Professors
- 2002 – 2006 Member, Kentucky Speech-Language-Hearing Association
- 1998 – Present Member, Rehabilitation Engineering and Assistive Technology Society of North America
- 1990 – Present Member, United States Society for Augmentative and Alternative Communication
- 1986 – Present Member, International Society for Augmentative Communication
- 1983 – 1990 Member, Neurodevelopmental Treatment Association
- 1979 – Present Member, American Speech-Language-Hearing Association
- 1979 – 2001 Member, South Carolina Speech-Language-Hearing Association

### B. Public Service Activities

- 2001 – 2002 Member, Intermediary Advisory Committee for Speech-Language Pathology, Palmetto GBA, CMS Intermediary and Carrier, Columbia, SC
- 1998 Member, Advisory Board, Mountain Area Assistive Technology Project, Black Mountain, NC
- 1995 – 1996 First Alternate, Legislative Council, ASHA
- 1994 – 1996 Member, EITAC Task Force for Assistive Technology, South Carolina UAP
- 1988 – 1992 Member, Charleston Council for MIBHSM, South Carolina Speech-Language-Hearing Association
- 1986 – 1999 Member, Advisory Board, St. Francis Xavier Home Health Services
- 1979 – 1980 Journal Editor, South Carolina Speech-Language-Hearing Association
- 1989 Member, Scholarship Committee, Greater Charleston Council for the Deaf
- 1983 – 1985 President, Greater Charleston Council for the Deaf
- 1980 – 1994 Member, Board of Directors, Greater Charleston Council for the Deaf

### C. Professional Committees

- 2007- present Steering Committee, Clinical Research Conference in AAC
- 2007 Invited, Poster Session Review Committee, ASHA Division on Augmentative & Alternative Communication, Ninth Annual Conference, Toward Linguistic

Competence in AAC: Building and Re-Building Language.

- 2006- 2007 Conference Chairperson, 1<sup>st</sup> Annual Clinical Research Conference in AAC, September, 2007, Lexington, KY.
- 2006 -2007 Invited Chair, Poster Session Review Committee, ASHA Division on Augmentative & Alternative Communication, Eighth Annual Conference, Evidenced-based Decision Making in AAC.
- 2006 Invited Co-Chair, Research Round Table, AAC Institute Fourth International Symposium on AAC Evidence-Based Practice: Preferred Practice Patterns
- 2004 – 2005 Pediatric Program Chair, Kentucky Speech-Language-Hearing Association Annual Convention
- 2002 – Present Member, Special Interest Division #12: Augmentative & Alternative Communication, American Speech-Language-Hearing Association
- 1990 – 2000 Member, Board of Directors, United States Society for Augmentative and Alternative Communication
- 1995 – 1998 Member, Committee to Establish Specialization Certification, United States Society for Augmentative and Alternative Communication
- 1995 Member, Committee to Review Medicaid Policy for Reimbursement of Equipment United States Society for Augmentative and Alternative Communication
- 1994 Member, Council of Disciplines, South Carolina Department of Health and Environmental Control- BabyNet
- 1988 – 1989 Member, Committee to Establish State Chapters, United States Society for Augmentative and Alternative Communication
- 1985 – 1990 Chair, Ethics Committee, South Carolina Speech-Language-Hearing Association

**D. Journal Reviews/Editorial Boards**

- 2008 Editorial Board, The Open Applied Linguistics Journal (ISSN: 1874-9135) peer-reviewed professional journal
- 2006-present Reviewer for Perceptual and Motor Skills, peer-reviewed professional journal
- 2006-present Reviewer for Aphasiology, peer-reviewed professional journal
- 2004 Reviewer for Archives of Physical Medicine and Rehabilitation, peer-reviewed professional journal

**INVITED PRESENTATIONS**

**A. Local**

**Capilouto, G.J.** (2007). A Pilot Investigation of the Impact of Orotracheal Intubation and Expressive Language Outcomes at 24 – 30 Months. UK Chapter of the American Association of Dental Researchers. Lexington, KY

**Capilouto, G.J.** (1998). Introduction to Decision-Making in Augmentative Communication. Tri-County Cerebral Palsy Support Group Goose Creek, SC

**Capilouto, G.J.** (1997). Communication Strategies for Congenital and Acquired Conditions. St. Francis Xavier Home Health Care, Inc. Charleston, SC

**Capilouto, G.J.** (1996). Best Practice in Assistive Technology Decision-Making. Charleston County School District Instructional Specialists, Charleston, SC

**Capilouto, G.J.** (1996). Augmentative Communication: Principles and Practices for School Personnel (18 hours). Charleston County School District Speech Clinicians. Charleston, SC

**Capilouto, G.J.** (1996). Augmentative Communication and the Role of the Occupational Therapist. Medical University Hospital, Occupational Therapy Department, Charleston, SC

**Capilouto, G.J.** (1996). Augmentative Communication. Grand Rounds, Medical University of South Carolina, Department of Otorhinolaryngology, Charleston, SC

**Capilouto, G.J.** (1996). Augmentative Communication: Principles and Practices. Charleston Speech and Hearing Center, Inc., Charleston, SC

**Capilouto, G.J.** (1996). Integrating Electronic Communication Devices into the Classroom. Greenwood County School District Staff Development Training, Greenwood, SC

**Capilouto, G.J.** (1996). Augmentative Communication: Strategies for Implementation. Charleston County School District Staff Development Training, Charleston, SC (March, 1996)

**Capilouto, G.J.** (1996). Swallowing Difficulties Associated with Post Polio Syndrome. Lowcountry Survivors Post-Polio Support Group, Charleston, SC

**Capilouto, G.J.** (1996). Overview of Augmentative Communication. Muscular Dystrophy Support Group, Charleston, SC

**Capilouto, G.J.** (1996). Strategies for Improving Literacy Development: A Look at Computer Software. Trident Academy Staff Development Training, Charleston, SC (May, 1996)

**Capilouto, G.J.** (1995). Normal Speech and Language Development. Pediatric Grand Rounds, Medical University of South Carolina, Department of Physical Medicine and Rehabilitation, Charleston, SC (December, 1995)

**Capilouto, G.J.** (1993). Speech and Language Development of Infants at Risk. MUSC Division of Developmental Pediatrics Grand Rounds. Charleston, SC

## **B. State/Regional**

**Capilouto, G.J.** (May 21, 2005). One-Day Workshop. Understanding Language Options in the Selection of Communication Technologies. Miami Valley Association of Speech-Language Pathologist. Miami, Ohio.

**Capilouto, G.J. & Pugh, B.** (2004). Short Course. Augmentative and Alternative Communication. Workshops on Assistive Technology. Kentucky Department of Vocational Rehabilitation and Interdisciplinary Human Development Institute. Lexington, KY.

**Capilouto, G.J.** (2003). Short Course. Augmentative and Alternative Communication: Assessment and Intervention. Tennessee Association of Audiologists and Speech-Language Pathologists, Franklin, TN

**Capilouto, G.J.** (2002). Two-Day Workshop: Augmentative Communication: Unraveling the Mystery. Houston Association For Communication Disorders. Houston, TX

**Capilouto, G.J.** (2000). Two-Day Workshop: Creating and Using Partnerships for Assessment and Implementation of Assistive Technology. Mountain Ability and Black Mountain Center Foundation. Black Mountain, NC

**Capilouto, G.J.** (2000). I Can Play Too!: Using Assistive Technology to Enhance the Play of Children with Disabilities. Annual Conference Family Connection of South Carolina, Columbia, SC

**Capilouto, G.J.** (1999). Developing Functional Switch Use. University of South Carolina Center of Excellence, College of Education. Columbia, SC

**Capilouto, G.J.** (1999). Assistive Technology and Emergent Literacy. University of South Carolina Center of Excellence, College of Education. Columbia, SC

**Capilouto, G.J.** (1997). Summer Play with Assistive Technology. Annual Conference Family Connection of South Carolina, Fort Jackson, SC

**Capilouto, G.J.** (1997). Communication Strategies for Young Children. South Carolina Early Intervention Conference, White Oak, SC

**Capilouto, G.J.** (1995). Community Outreach in Occupational Therapy Education Programs. Annual Conference South Carolina Occupational Therapy Association. Charleston, SC

**Capilouto, G.J.** (1995). Short Course. ADHD and Social Competence. MUSC Department of Pediatrics Summer Institute on ADHD. Charleston, SC

**Capilouto, G.J.** (1994). Three-Day Workshop. Augmentative Communication: Evaluation and Intervention. South Carolina Department of Disabilities and Special Needs. Columbia, SC

**Capilouto, G.J.** (1994). Augmentative Communication: Putting it All Together. Invited Workshop for the First Annual Communicative Disorders Conference. Charleston, SC

**Capilouto, G.J.** (1993). Collaborative Speech and Language Services: Making it Work! 44th Annual Conference on Exceptional Students, North Carolina Department of Public Instruction. Winston-Salem, NC

**C. National**

**Capilouto, G.J.** (April, 2008). Pediatric feeding and swallowing: Current evidence for practice. Arizona Speech Language Hearing Association Annual Meeting, Phoenix, AZ.

**Capilouto, G.J.** (February, 2007). Constructing CATs – Exchanging Ideas. ASHA Division on Augmentative & Alternative Communication, Eighth Annual Conference, Atlanta, Georgia.

**Capilouto, G.J.** (2003). Short Course. The Art and Science of Clinical Practice in AAC. National Black Association of Speech-Language-Hearing, Atlanta, GA

**D. International**

**Capilouto, G.J. & Hill, K.** (2006). AAC Clinical Research: Transitioning traditional treatment protocols to single subject research designs. AAC Institute Fourth International Symposium on AAC, Pittsburg, PA

**GRANT SUPPORTED PRESENTATIONS**

**Capilouto, G.J., Gardner, C. & King, M.** (2001). Advanced Training in Augmentative Communication. Columbia, SC.

**Capilouto, G.J., Gardner, C. & King, M.** (2000). Assistive Technology and Recreation: Selecting and Adapting Toys.

**Capilouto, G.J., Gardner, C. & King, M.** (2000). Low Technology Communication Aids: Advanced Operations.

**Capilouto, G.J., Gardner, C. & King, M.** (2000). High Technology Communication Aids: Advanced Operations.

**Capilouto, G.J., Gardner, C. & King, M.** (1999). Augmentative Communication Devices: An Introduction.

**Capilouto, G.J., Gardner, C. & King, M.** (1999). Recreational and Environmental Control Options for Infants and Toddlers.

**Capilouto, G.J., Gardner, C. & King, M.** (1999). It's All About Play: Making the Most of the SC BabyNet Loan Program.

**Capilouto, G.J., Gardner, C. & King, M.** (1999). Computer Hardware for Infants and Toddlers.

**Capilouto, G.J., Gardner, C. & King, M.** (1999). Adapted Computer Input: A Look at Switches.

**Capilouto, G.J., Gardner, C. & King, M.** (1998). Low Technology Communication Aids: An Introduction.

**Capilouto, G.J., Gardner, C. & King, M.** (1998). High Technology Communication Aids: An Introduction.

**Capilouto, G.J., Gardner, C. & King, M.** (1997). Adapted Toys and Switches.

**Capilouto, G.J., Gardner, C. & King, M.** (1997). Computer Software for Infants and Toddlers.

**RESEARCH PRODUCTIVITY**  
(Student names are underlined.)

**A. Refereed Presentations**

**1. State**

Potter, J.K., Noble, E., **Capilouto, G.J.** & Morris, D. (2007). Early intervention services in the United Kingdom. Kentucky Conference on Communication Disorders. Louisville, KY.

Montgomery, K., Kapteina, R., **Capilouto, G.J.** & Morris, D. (2007). SLP services for Parkinson's Disease in the United Kingdom. Kentucky Conference on Communication Disorders. Louisville, KY.

**Capilouto, G.J.** & Morris, D.S. (2003). Short Course: Eeny, Meeny, Miney, Mo: Which device for which patient? Kentucky Conference on Communication Disorders. Lexington, KY

**Capilouto, G.J.** & Clayton, K. (1996). Community Support Through Assistive Technology. MUSC and the Community: Forging Partnerships for Interdisciplinary, Community-Based Education, Charleston, SC

**Capilouto, G.J.** (1991). Integrating speech and language services in the classroom. South Carolina Division for Learning Disabilities. Charleston, SC

**Capilouto, G.J.** (1987). Vocabulary selection and display organization for augmentative communication. Annual Conference South Carolina Speech-Language-Hearing Association. Hilton Head, SC

**Capilouto, G.J.**(1988). Short Course. Assessment and treatment of infants and toddlers. Annual Conference South Carolina Speech-Language-Hearing Association. Hilton Head, SC

**Capilouto, G.J.** (1983). Battery-Operated toys and adaptive switches for use with the multiplyhandicapped. Annual Conference South Carolina Speech-Language-Hearing Association. Myrtle Beach, SC

**Capilouto, G.J.** (1979). Speech and language disorders of young children. South Carolina Association for Children under Six. Charleston, SC

**2. National**

**Capilouto, G.J.** & Wright, H.H. (To be presented November 2008). Considering communication style in the analyses of narrative language sampling [Platform]. American Speech-Language-Hearing Association, Chicago, IL.

Wright, H.H. & **Capilouto, G.J.** (To be presented November 2008). Adult language sampling: Elicitation & analyses [Seminar]. American Speech-Language-Hearing Association, Chicago, IL.

**Capilouto, G.J.**, Kleinert, J., Morris, D. Stratton, T. & Vowell, K. (To be presented November 2008). Population description of young children with feeding and swallowing disorders enrolled in community-based feeding programs [Poster]. American Speech-Language-Hearing Association, Chicago, IL.

Bradley, M.K., Vice, R., **Capilouto, G.J.** & Morris, D. (To be presented November 2008). Swallowing assessment protocols in England [Poster]. American Speech-Language-Hearing Association, Chicago, IL.

Ashby, R., Hancock, A., **Capilouto, G.J.** & Morris, D. (To be presented November 2008). Pediatric dysphagia treatment in the United Kingdom [Poster]. American Speech-Language-Hearing Association, Chicago, IL.

Carter, L., Wright, H.H. & **Capilouto, G.J.** (To be presented November 2008). Discourse processing in younger and older adults [Poster]. American Speech-Language-Hearing Association, Chicago, IL.

Fish, L. & Capilouto, G.J. (2007). AAC Users' Performance in Narrative Discourse Tasks. American Speech-Language-Hearing Association, Boston, MA.

Potter, J.K., Noble, E., **Capilouto, G.J.** & Morris, D. (2007). Early intervention services in the United Kingdom. American Speech-Language-Hearing Association, Boston, MA.

Pugh, B. & **Capilouto, G.J.** (February, 2007). AAC & employment outcomes: An evidence based review. ASHA Division on Augmentative & Alternative Communication, Eighth Annual Conference, Atlanta, Georgia.

**Capilouto, G.J.**, Bada, H. & Conover, A. (November, 2006). Intubation and expressive language at 24-30 months. American Speech-Language-Hearing Association, Miami, FL.

**Capilouto, G.J.**, Wright, H. & Carrico, J. (November, 2006). Scripting information components to improve narrative discourse: A preliminary investigation. American Speech-Language-Hearing Association, Miami, FL.

Wright, H., **Capilouto, G.J.** & Carrico, J. (November, 2006). Narrative discourse performance: Changing directions improves results. American Speech-Language-Hearing Association, Miami, FL.

**Capilouto, G.J.**, Page, J. & Kleinert, J. (November, 2006). Graduate students' perspectives on AAC: Training Implications. American Speech-Language-Hearing Association, Miami, FL.

Kleinert, J., **Capilouto, G.J.** & Page, J. (November, 2006). Graduate students' responses to reflective and experiential learning in AAC. American Speech-Language-Hearing Association, Miami, FL.

Page, J., **Capilouto, G.J.** & Kleinert, J. (November, 2006). Graduate students' reflective responses to an AAC role-playing activity. American Speech-Language-Hearing Association, Miami, FL.

**Capilouto, G.J.** (November, 2005). Evidenced-based decision-making in AAC (2 hour seminar). American Speech-Language-Hearing Association, San Diego, CA.

Marshall, R.C., **Capilouto, G.J.** & McBride, J. (November 2005). Problem-solving in Alzheimer's dementia: Effects of strategy scripting treatment (technical session). American Speech-Language-Hearing Association, San Diego, CA.

**Capilouto, G.J.** & Wright, H.H. (June, 2005). Reliability of main event measurement in the discourse of individuals with aphasia. Clinical Aphasiology Conference, Sanibel, FL.

McBride, J., Marshall, R.C. & **Capilouto, G.J.** (June, 2005). Effects of strategy scripting on problem-solving of persons with Alzheimer's disease. Clinical Aphasiology Conference, Sanibel, FL.

**Capilouto, G.J.** (2004). A portfolio approach to graduate education in AAC. American Speech-Language-Hearing Association, Philadelphia, PA.

**Capilouto, G.J.** & Wright, H.H. (2004). Discourse and aphasia: History, measures and clinical implications. American Speech-Language-Hearing Association, Philadelphia, PA.

Wright, H.H., **Capilouto, G.J.**, Davis, J.E. & Silverman, S.W. (2004). A quantitative measure of adults' structured narratives: Development and reliability. Clinical Aphasiology Conference, Park City, UT

**Capilouto, G.J.**, Wright, H.H. & Cranfill, T.B. (2003). Informativeness and efficiency of connected speech by younger and older adults. American Speech-Language-Hearing Association, Chicago, IL

**Capilouto, G.J.** (2000). Incorporating AAC across the CSD curriculum. Annual Conference of the American Speech-Language-Hearing Association. Washington, DC

### **3. International**

**Capilouto, G.J.** & Wright, H.H. (2008). The impact of stimulus on narrative discourse performance. Clinical Aphasiology Conference, Jackson Hole, Wyoming, USA.

Christensen, J., Wright, H.H., & **Capilouto, G.J.** (2008). What makes a good story? The listener's perception. Clinical Aphasiology Conference, Jackson Hole, Wyoming, USA.

Wright, H.H. & **Capilouto, G.J.** (February, 2008). Altering instructions: Impact on discourse performance. 36th Annual Meeting of the International Neuropsychological Society, Waikoloa, Hawaii.

Fish, L. & **Capilouto, G.J.** (2007). AAC users' language representation methods in narrative discourse tasks. Clinical Research Conference in AAC, Lexington, KY.

**Capilouto, G.J.**, Hill, K. & Loncke, F. (2007). AAC Clinical Research: Using single subject research and case studies evidence. Rehabilitation and Assistive Technology Society of North America, International Conference, Phoenix, AZ, USA.

**Capilouto, G.J.** & Wright, H.H. (2007). Training information components to improve narrative discourse performance. Clinical Aphasiology Conference, Scottsdale, Arizona, USA.

Wright, H.H., **Capilouto, G.J.**, Hommell, S. & Cycykl, L. (2007). Linguistic performance across different narrative types. Clinical Aphasiology Conference, Scottsdale, Arizona, USA.

White, H., Tylkowski, C., Augsburger, S., **Capilouto, G.** & Uhl, T. (2007). Using the pendulum test to identify the stiff-knee gait pattern of children diagnosed with cerebral palsy. American Academy for Cerebral Palsy and Developmental Medicine, Vancouver, British Columbia, Canada.

Wright, H.H., **Capilouto, G.J.**, Carrico, J. & Siever, C. (2006). Impact of manipulating task instructions on narrative discourse performance. Clinical Aphasiology Conference, Ghent, Belgium.

**Capilouto, G.J.** (2004). Movement variability and speed of performance using a head-operated device and expanded cursor keys. Paper presented at the 9th International Conference on Computers Helping People with Special Needs, Paris, France. (65% acceptance rate)

**Capilouto, G.J.**, McClenaghan, B., Williams, H., Dickerson, J. & Hussey, J. (2003). A case for including reaction time in comparative device studies. Paper presented at the 26<sup>th</sup> International Conference on Technology & Disability: Research, Design & Policy, GA

Elksnin, L. & **Capilouto, G.J.** (1993). Collaborative Speech and Language Services. International Council for Exceptional Children Annual Conference. San Antonio, TX

## B. Publications

### 1. Book Chapters

**Capilouto, G.J.** (2006). Assistive technology. In J. Solomon & J. O'Brien (Eds.). Pediatric Skills for Occupational Therapy Assistants (2<sup>nd</sup> ed.). St. Louis: Elsevier.

**Capilouto, G.J.** (2000). Rehabilitation settings. In S. Kumar (Ed.), Multidisciplinary approach to rehabilitation. (pp. 1-26). Boston: Butterworth-Heinemann.

### 2. Manuscripts

**Capilouto, G.J.** (2002). Adapted computer access: The effect of reducing degrees of freedom in performance. Doctoral Dissertation. University of South Carolina, Columbia, SC, Dissertation Abstracts International, 63 (7B), 2002: 3265.

### 3. Articles

**Capilouto, G.J.**, Desai, N., Winner, R., Caldwell, R. & Bada, H., (2008). Orotracheal intubation in the NICU and expressive language outcomes at 24 – 30 months. Journal of Medical Speech-Language Pathology, 16 (3), 157-164.

**Capilouto, G.J.** (2007). Using critically appraised topics (CATs) in the search for evidence. Perspectives, 16 (3), American Speech-Language-Hearing Association, Division 12.

Pugh, B. & **Capilouto, G.J.** (2007) Augmentative and alternative communication and employment: An evidence based review. Communication Disorders Review, 1 (2), 95-106.

Marshall, R.C., **Capilouto, G.J.**, & McBride, J. (2007) Treatment of problem solving in Alzheimer's disease: A short report. Aphasiology, 21 (2), 235-247.

**Capilouto, G.J.**, Wright, H.H., & Wagovich, S. (2006). Reliability of main event measurement in the discourse of individuals with aphasia. *Aphasiology*, 20 (2/3/4), 205-216.

**Capilouto, G.J.**, Higginbotham, J., McClenaghan, B., Williams, H., & Dickerson, J. (2005). Performance investigation of a head-operated device and expanded membrane cursor keys in a target acquisition task. *Technology and Disability*, 17, 1-11.

**Capilouto, G.J.**, Wright, H.H., & Silverman, S. (2005). CTU and main event analyses of the structured discourse of older and younger adults. *Journal of Communication Disorders*, 38, 431-444.

Wright, H.H., **Capilouto, G.J.**, Wagovich, S., Cranfill, T. & Davis, J. (2005). Development and reliability of a quantitative measure of adults' narratives. *Aphasiology*, 19, 263-273.

**Capilouto, G.J.** (2004). Movement variability and speed of performance using a head-operated device and expanded cursor keys. *Lecture Notes in Computer Science*, 3118, 820-826.

**Capilouto, G.J.**, McClenaghan, B., Williams, H., Dickerson, J. & Hussey, J. (2004). Performance of able-bodied subjects on a text typing task using a head-operated device and expanded membrane cursor keys. *Perceptual and Motor Skills*, 98, 147-162.

**Capilouto, G.J.**, McClenaghan, B., Williams, H., Dickerson, J. & Hussey, J. (2003). A case for including reaction time in comparative device studies. *Proceedings of the 26<sup>th</sup> International Conference on Technology and Disability: Research, Design & Policy*. Arlington: RESNA Press

Elksnin, L. & **Capilouto, G.J.** (1994). Speech-language pathologists' perceptions of integrated service delivery in school settings. *Language, Speech, and Hearing Services in Schools*, 25, 258 - 267.

#### 4. Articles Submitted

**Capilouto, G.J.** & Wright, H.H. Scripting information components to improve narrative discourse performance. Under review by the *Journal of Medical Speech-Language Pathology*.

Reynolds, E., Grider, D., Caldwell, R., **Capilouto, G.**, Vijaygopal, B., Patwardham, A. & Charnigo, R. Swallow-Breath interaction during nonnutritive suck among low birthweight infants. Under review by *Developmental Medicine & Child Neurology*.

Wright, H.H. & **Capilouto, G.J.** Manipulating task instructions to change narrative discourse performance. Under review by *Aphasiology*.

Christensen, S., Wright, H.H., Ross, K., Katz, R. & **Capilouto, G.** What makes a good story? The naïve rater's perception. Under review by *Aphasiology*.

## 5. Articles in Preparation

**Capilouto, G.J.**, Wright, H.H., Pryor, E. & Johnson, B. AAC and aphasia: A systematic review of effectiveness.

**Capilouto, G.J.**, Kleinert, J., Stratton, T., Morris, D. & Vowell, K. A population description of children enrolled in community based feeding programs.

## 6. Abstracts

**Capilouto, G.J.** & Wright, H.H. (2008). Considering communication style in the analyses of narrative language sampling. The ASHA Leader, 13(11), 157.

Wright, H.H. & **Capilouto, G.J.** (2008). Adult language sampling: Elicitation & analyses. The ASHA Leader, 13(11), 129.

**Capilouto, G.J.**, Kleinert, J., Morris, D. Stratton, T. & Vowell, K. (2008). Population description of young children with feeding and swallowing disorders enrolled in community-based feeding programs. The ASHA Leader, 13(11), 138.

Bradley, M.K., Vice, R., **Capilouto, G.J.** & Morris, D. (2008). Swallowing assessment protocols in England. The ASHA Leader, 13(11), 139.

Ashby, R., Hancock, A., **Capilouto, G.J.** & Morris, D. (2008). Pediatric dysphagia treatment in the United Kingdom. The ASHA Leader, 13(11), 139.

Carter, L., Wright, H.H. & **Capilouto, G.J.** (To be presented November 2008). Discourse processing in younger and older adults. The ASHA Leader, 13(11), 97.

Fish, L. & **Capilouto, G.J.** (2007). AAC users' performance in narrative discourse tasks. The ASHA Leader, 12(11), 108.

Potter, J., Noble, E., **Capilouto, G.** & Morris, D. (2007). Early intervention services for children in the UK. The ASHA Leader, 12(11), 144.

**Capilouto, G.J.**, Bada, H. & Conover, A. (2006). Intubation and expressive language at 24-30 months. The ASHA Leader, 11(11), 165.

**Capilouto, G.J.**, Wright, H. & Carrico, J. (2006). Scripting information components to improve narrative discourse: A preliminary investigation. The ASHA Leader, 11(11), 164.

Wright, H., **Capilouto, G.J.** & Carrico, J. (2006). Narrative discourse performance: Changing directions improves results. The ASHA Leader, 11(11), 108.

**Capilouto, G.J.**, Page, J. & Kleinert, J. (November, 2006). Graduate students' perspectives on AAC: Training implications. The ASHA Leader, 11(11), 106.

Kleinert, J., **Capilouto, G.J.** & Page, J. (2006). Graduate students' responses to reflective and experiential learning in AAC. The ASHA Leader, 11(11), 91.

Page, J., **Capilouto, G.J.** & Kleinert, J. (2006). Graduate students' reflective responses to an AAC role-playing activity. The ASHA Leader, 11(11), 131.

**Capilouto, G.J.** (2005). Evidenced-based decision-making in AAC. The ASHA Leader, 10(11), 138.

Marshall, R.C., **Capilouto, G.J.** & McBride, J. (2005). Problem-solving in Alzheimer's dementia: Effects of strategy scripting treatment. The ASHA Leader, 10(11), 120.

**Capilouto, G.J.** (2004). A portfolio approach to graduate education in AAC. The ASHA Leader, 9 (15), 96.

Wright, H.H. & **Capilouto, G.J.** (2004). Discourse in aphasia: History, measures and clinical implications. The ASHA Leader. 9 (15), 117.

**Capilouto, G.J.**, Wright, H.H. & Cranfill, T. (2003). Analysis of connected speech by younger and older adults. The ASHA Leader, 8(15), 178.

**Capilouto, G.J.** (2000). Incorporating AAC across the CSD curriculum. The ASHA Leader, 5.

O'Brien, J., Carson, N. & **Capilouto, G.J.** (1995). Integrating occupational therapy education programs into the community. Proceedings of the Great Southern Occupational Therapy Conference, Little Rock, AR.

**Capilouto, G.J.**, Daugherty, P., Davis, D., Hutchinson T., Richardson, N., Timmerman, G., & Sherman, L. (1994). Assistive technology needs in the lowcountry. Proceedings of the Great Southern Occupational Therapy Conference, Little Rock, AR.

## 7. Book Reviews

**Capilouto, G.J.** (Fall 2000). Book review. *Journal of Special Education Technology*, 15(4).

## 8. Other Publications

**Capilouto, G.J.** (1999). Direct and indirect selection: A programmed text. [Unpublished manuscript] Department of Physical Medicine and Rehabilitation, Medical University of South Carolina, Charleston, SC

**Capilouto, G.J.** (1998). Assistive technology for school-aged students: Team seminars. [Unpublished curriculum] Department of Physical Medicine and Rehabilitation, Medical University of South Carolina, Charleston, SC

**Capilouto, G.J.** (1997). Assistive technology for infants and toddlers: Team Seminars. [Unpublished curriculum] Department of Physical Medicine and Rehabilitation, Medical University of South Carolina, Charleston, SC

**Capilouto, G.J. & Laryea, K.J.** (1997). Software for Language and Learning. [Available from MUSC Assistive Technology Education Demonstration Lab, 171 Ashley Avenue, Charleston, SC 29425-2254]

**Capilouto, G.J. & Laryea, K.J.** (1997). Adapted Play. [Available from MUSC Assistive Technology Education Demonstration Lab, 171 Ashley Avenue, Charleston, SC 29425-2254]

**Capilouto, G.J. & Laryea, K.J.** (1997). Simple Voice Output Communication Devices. [Available from MUSC Assistive Technology Education Demonstration Lab, 171 Ashley Avenue, Charleston, SC 29425-2254]

**Capilouto, G.J. & Laryea, K.J.** (1997). Adapting Toys for Successful Play. [Available from MUSC Assistive Technology Education Demonstration Lab, 171 Ashley Avenue, Charleston, SC 29425-2254]

**Capilouto, G.J.** (1992, January). Electronic Communication Devices: A Look at Features. (Available from CRTS, 1410-C Boston Avenue, West Columbia, SC 29169)

**Capilouto, G.J.** (1991, October). Alternative and Augmentative Communication: An Overview. (Available from CRTS, 1410-C Boston Avenue, West Columbia, SC 29169)

**Capilouto, G.J.** (1991, October). Manual Communication: Boards and Displays. (Available from CRTS, 1410-C Boston Avenue, West Columbia, SC 29169)

## C. **Grant Activity**

### 1. **Grants Awarded**

#### A. **Teaching/Research**

|                   |   |
|-------------------|---|
| 9/15/07-08/31/12  | 1R01AG29476-01A1<br>Discourse Processing in Healthy Aging<br>NIH/NIA RO1<br>Total Direct Costs (UK): \$856,410<br>Role: Co- PI  |
| 07/01/01-06/30/02 | South Carolina Governor's Office, Developmental Disabilities Council<br>Amount: \$39,524<br>Web-Based Instruction in Assistive Technology for School Personnel:<br>Pilot Program<br>Principal Investigator            |
| 06/01/00-05/31/01 | South Carolina Department of Health and Environmental Control<br>Amount: \$156,000<br>Interdisciplinary Training to Increase Community Capacity to Provide<br>Assistive Technology Services<br>Principal Investigator |

06/01/95-05/31/96 South Carolina Department of Health and Environmental Control  
Amount: \$89,000  
Early Intervention Assistive Technology Lab  
Co-Principal Investigator

01/01/91-08/31/91 South Carolina Department of Education, Office of Programs for the  
Handicapped.  
Amount: \$8,500  
Introduction to Speech and Language Disorders of the Preschool Child  
Co-Principal Investigator

01/01/91-08/31/91 South Carolina Department of Education, Office of Programs for the  
Handicapped.  
Amount: \$8,500  
Speech and Language Disorders of the Preschool Child: Advanced  
Co-Principal Investigator

07/01/85-06/31/86 Children's Trust Fund, South Carolina  
Amount: \$5,000  
Utilizing Technology in Working with Developmentally Delayed Infants,  
Toddlers and Preschoolers  
Co-Principal Investigator

**B. Participation in Funded Grants Teaching/Research**

07/01/06-6/30/11 NIH PA-00-004  
Mentored Patient-Oriented Research Career Development Award  
Cervical (Neck) Auscultation and Developmental Outcomes  
Amount: \$540,000  
Co-I 12% FTE

07/01/08-06/30/09 UK Department of Neonatology  
State of Kentucky  
Amount: \$410,100  
Infant Intensive Care  
Co-Researcher 20% FTE

07/01/07-06/30/08 UK Department of Neonatology  
State of Kentucky  
Amount: \$410,100  
Infant Intensive Care  
Co-Researcher 20% FTE

07/01/06-06/30/07 UK Department of Neonatology  
State of Kentucky  
Amount: \$410,100  
Infant Intensive Care  
Co-Researcher 20% FTE

|                   |  |
|-------------------|--|
| 07/01/05-06/30/06 | UK Department of Neonatology<br>State of Kentucky<br>Amount: \$410,100<br>Infant Intensive Care<br>Co-Researcher 20% FTE   |
| 07/01/04-06/30/05 | UK Department of Neonatology<br>State of Kentucky<br>Amount: \$410,100<br>Infant Intensive Care<br>Co-Researcher 20% FT  |
| 07/01/03-06/30/04 | UK Department of Neonatology<br>State of Kentucky<br>Amount: \$410,100<br>Infant Intensive Care<br>Co-Researcher 20% FTE   |
| 07/01/96-06/30/97 | MUSC Department of Pediatrics<br>South Carolina Developmental Disabilities Council<br>Amount: \$2,000<br>Rural Outreach Child Development Demonstration Project<br>Faculty |

## 2. Grants Submitted, Scored, Not Funded

|      |  |
|------|--|
| 2007 | Abuse of Prescription Painkillers and Child Health in Appalachia<br>Grant proposal submitted to NIH/Prescription Drug Abuse RFA<br>Total direct costs: \$3,513,078<br>Role: Co-I |
| 2006 | Discourse Processing in Healthy Aging<br>Grant proposal submitted to NIH/RO1<br>Total Direct Costs (UK): \$765,342<br>Role: Co- PI   |
| 2006 | Abuse of Prescription Painkillers and Child Health in Appalachia<br>Grant proposal submitted to NIH/Prescription Drug Abuse RFA<br>Total direct costs: \$3,513,078<br>Role: Co-I |
| 2006 | Evaluation for Alternative Computer Input Method<br>Grant Proposal submitted to NIH: STTR Omnibus Solicitation<br>Total Direct Costs - \$115,955<br>Role: PI                     |

### 3. Grants Submitted, Not Funded

- 2006            Impact of Oral Intubation on Success of Oral Feedings in the NICU  
Proposal submitted to Children's Miracle Network  
Total Costs - \$10,000  
Role: PI
- 2006            Evaluation for Alternative Computer Input Method  
Grant proposal submitted to NIH: STTR Omnibus Solicitation  
Total Direct Costs - \$115,955  
Role: PI
- 2006            Abuse of Prescription Painkillers and Child Health in Appalachia  
Grant proposal submitted to NIH/Prescription Drug Abuse RFA  
Total direct costs: \$3,363,282  
Role: Co-I
- 2005            Scripting Story Grammar Components to Improve Narrative Discourse: A  
Preliminary Investigation. Grant proposal submitted to UK Office of Research  
Total Direct Costs - \$10,800  
Role: PI
- 2004            Improving Language and Emergent Literacy through Augmentative  
Communication Preparation. Grant Proposal submitted to Department of  
Education, Office of Special Education. Total direct costs: \$1,148,194. Not  
funded.  
Role: PI
- 2003            Improving Language and Emergent Literacy through Augmentative  
Communication Preparation. Grant Proposal submitted to Department of  
Education, Office of Special Education. Total direct costs: \$1,384,060. Not  
funded.  
Role: PI
- 2003            Gestation Opioid Exposure: Brain Imaging and Development. Grant proposal  
submitted to NIH/NIDA. Total direct costs: \$2,500,000. Not funded.  
Role: Co-I
- 2002            Adapted Computer Access: The Influence of Control Site on Performance in a  
Target Acquisition Task and a Text Typing Task for Adults With and Without  
Disabilities. Grant proposal submitted to NIDRR. Total direct costs: \$94,901.  
Not funded.  
Role: PI