Curriculum Vita Dawn Cosgrove Greer, M.A. CCC-SLP

Department of Speech and Hearing Science College of Health Solutions Arizona State University 1/04/2022

Education

Master of Arts: Speech/Language Pathology University of Kansas. 1986. Bachelor of Arts: Speech/Language Pathology. University of Northern Iowa. 1983.

Professional Experience

Pediatric Communication Clinics @ ASU, Arizona State University, 2018-present **Coordinator of Early Intervention Programs**. Establish curriculum for infant/toddler groups, provide supervision of SHS graduate students and undergrad speech language pathology assistants in toddler groups. Conduct staff meetings and oversee clinician presentations of SBAR (Situation, Background, Assessment, and Recommendation) regarding the children on their caseload. Create and oversee policies and procedures for infant/toddler programs, set meeting with families of clients, recruit clients, determine purchasing needs, and ensure paperwork is completed accurately and timely by the students. Added telepractice training and clinical experience.

Pediatric Communication Clinics @ ASU, Arizona State University, 2016-2018
Clinical Associate Professor, Clinic Director, Coordinator of Early Intervention Programs
Place SHS students in the appropriate early childhood programs, developed policies regarding
practicum/internship experiences for SHS students, designed evaluation procedures (forms and
frequency), established professional expectations for faculty and students and set procedures for
struggling students. Tracked hours for practicum and internships and planned and implemented the
orientation in conjunction with faculty at PCC. Attended clinic director monthly meetings.
Coordinator of Early Intervention Programs, Establish curriculum for infant/toddler groups, provide
supervision of SHS graduate students and undergrad speech language pathology assistants in toddler
groups. Create and oversee policies and procedures for infant/toddler programs, set meeting with families
of clients, determine purchasing needs, and ensure paperwork is completed accurately and timely by the
students.

Pediatric Communication Clinics @ ASU, Arizona State University 2014-2015 **Coordinator of Early Intervention Programs**, Establish curriculum for infant/toddler groups, provide supervision of SHS graduate students and undergrad speech language pathology assistants in toddler groups. Create and oversee policies and procedures for infant/toddler programs, set meeting with families of clients, determine purchasing needs, and ensure paperwork is completed accurately and timely by the students. Report to Chair Nancy Scherer.

Infant Child Research Programs/Pediatric Communication Clinics @ ASU, Arizona State University, Tempe, AZ. 2014 to 2017

EI Clinic Director/Teacher College (TC) site coordinator for ECSE scholars. Place SHS students in the appropriate early childhood program. Develop policies regarding practicum/internship experiences for SHS and TC students, evaluation procedures (forms and frequency), and professional expectations. Coordinator of Early Intervention Programs; Establish curriculum for infant/toddler groups, provide supervision of SHS graduate students and undergrad speech language pathology assistants in toddler

groups. Create and oversee policies and procedures for infant/toddler programs, set meeting with families of clients, determine purchasing needs, and ensure paperwork is completed accurately and timely by the students. Research Lab Manager: Hire and supervise student research assistants to work in the lab, track progress of data coding and data entry, assign tasks to student research assistants

Infant Child Research Programs, Arizona State University, Tempe, AZ 10/07 to 2014 Clinical Associate Professor, Clinical Supervisor, Infant Child Research Programs Early Intervention Coordinator

Supervised master level graduate students in a variety of clinical activities, including playgroup intervention, home visiting, and initial and ongoing assessment. Held leadership roles in graduate student staffing and curricular planning. Assisted in several ongoing research studies through data collection and analysis. Project coordinator for Tots n Tech research grants. Technical advisor for "Best Implementation" study for Tots n Tech assistive technology grant. Mentored and trained preschool and daycare teaching staff in implementing language and literacy facilitation strategies through research projects

Started Articulation Boot Camp at ICRP clinic 5/09. Trained on and implemented web site maintenance. Responsibilities include ICRP research lab coordinator and research project manager for IFSP/Participation Based Services grant.

Co-lead clinical staffing at the ICRP. Provided trainings to the clinicians. Supervised clinicians in the toddler language playgroup.

Infant Child Research Programs, Arizona State University, Tempe, AZ. 2000 to 2007 **Clinical Assistant Professor, Clinical Supervisor**, Infant Child Research Programs Early Intervention Programs. Supervised clinicians in the toddler language playgroup. Worked in the Infant Child Research Programs lab assisting in research and supervising graduate student assistants.

Private Practice- 5/99 to 10/01. Responsibilities: Evaluation and treatment of speech/language delayed children. Provide in-services, and consulting to preschool settings, Supervise CFY speech language pathologists and speech language pathologists in early intervention settings.402

Southwest Human Development- Speech language Pathologist 8/89 to 5/99. Responsibilities: Evaluation and treatment of speech/language delayed children in Head Start preschool classrooms, integrated setting, toddler group, private therapy. Trained and consulted with preschool Head Start teaching staff. Supervision of CFY Speech pathologists. Compuplay instructor for Compuplay program.

Clinical Speech and Language Services - Speech Language Pathologist/Private Practitioner. 6/87-8/89.

Responsibilities: Evaluation and treatment of speech/language delayed children, dysfluency and voice involved children of varied ages in the private home setting. Duties include planning and completion of therapy, home programs, parent training, monthly billing, physician contact and reports.

LATCH School Inc.: Speech Language Pathologist 9/86 to 6/89.

Responsibilities: Evaluation and treatment of special needs students aged five to twenty-two in a private school setting. Duties included completion of individualized education plans, implementation of adaptive feeding programs and oral stimulation programs, total communication programs, implementation of training of augmentative communication devices, in-service training, hearing screening and teacher/classroom consultation.

Paradise Valley Unified School District: Speech Language Pathologist 10/85-6/86. (Interim Position) Responsibilities: Evaluation, placement and treatment of educable mentally handicapped and

trainable mentally handicapped children in self-contained classrooms within an elementary school. Evaluation and treatment of learning disabled and speech delayed middle school children. Duties included participation in staffing, interdisciplinary meetings, completion of IEP, implementation and training of augmentative communication devices and participation in field trips. Also contracted and provided summer group therapy for pre-kindergarten through fourth grade children in a team taught language based therapy approach.

Sun Rehabilitation Agency: Speech Language Pathologist. 1/85-10/85,

Responsibilities: Evaluation and treatment of patients in acute hospital, nursing facilities, out-patient clinic and home bound patients. Duties included in-services training, weekly and monthly reports, new resident screening, development of home programs and participation in interdisciplinary team meetings.

Teaching

CHS 470 Developmental Speech Language Disorders Spring 2021, Fall 2021-present

CHS 394 90430 Topic: CHS Peer Instructional Facilitator, Fall 2021

Faculty Advisor, Undergraduate Honors Contract, Literature Review, Katie Swartz, April 2020

SHS 205 Exploring Communication Disorders online (restructured course)

SHS 465 Speech/Language Acquisition online

SHS 484 Topic SLPA Certificate, ongoing every semester

SHS 587 Language Intervention and Assessment in Preschool (restructured course as B course 2014, restructure as Sync course 2020) In-person 2021-present

SHS 580 Early Child Language Practicum (restructured to add telepractice experience and training) ongoing every semester

SHS 538 Clinical Methods in SLP Co-instructor

SHS 539 Professional Issues in SLP Co-Instructor

SHS 572 Language Assessment and Intervention in Infants and Toddlers (2014 restructured course; guest lecturer since)

SHS 518 Auditory Rehabilitation guest lecturer

ECS 397 Practicum: Inclusive Birth-5 ECD (created course)

Faculty reviewer/advisor. Undergraduate Honors Thesis, *Influence of Activity Type & Setting in Toddler Lang Environment*, Kelsey Glavee, April 2015

SHS 105 Intro Human communications guest lecturer

SHS 450/598 Observation of Speech/Language/ Hearing

SHS 402/598 Clinical Methods and Treatment of Communication Disorders

SHS 590 Language Assessment

SHS 591 Preschool Language Disorders and Intervention

SHS 580 Clinical Methods, Co-Instructor

SHS 580 Speech Language Pathology

SHS 571 Augmentative Communication/Language Programming guest lecturer

Professional Status

Sun Award recipient presented by Jane Crane; CHS, exemplary service, Sun Devil pride, 11/2021 Sun Award recipient presented by Jan Crane; CHS, exemplary service, Sun Devil pride, Supporting student success, 5/2021

Sun Award recipient presented by Victoria Clark; CHS, exemplary service, demonstrating leadership, innovation, social embeddedness, supporting student success, Sun Devil pride, 1/15/2021 American Speech – Language Hearing Association, Certification of Clinical Competence Arizona State License- Speech/Language Pathology #SLP0652

American Speech Language Hearing Association member

Arizona Speech Hearing Association member

ASHA Award for Continuing Education Award Recipient (2018, 2020)

ECHO Immersion training certificate 8/2020

Sun Award recipient presented by C. Cordes for Demonstrating Leadership, 3/2020

Sun Award recipient presented by K. Senzig for Exemplary service, Demonstrating leadership, Sun Devil pride, and Supporting student success, 9/2019

Classroom Assessment Scoring System Preschool Certification

Diagnosis and Management of Childhood Apraxia of Speech using DTTC, Certification For DTTC (January 2018).

Language in Infants, Toddlers, and Preschoolers (LIITP) Sub-Committee for ASHA 2015 Completion of Arizona Early Intervention Programs Standards of Practice Certification Completion of ADOS training

Professional Status Committees

ADD Shelley's two, Native American.

SHS 470 Co-lead instructor/developer, 2022-present

CHS/SHS Lecturer Search Committee, 2021check

CHS Peer Teaching Review Committee, 2021-present

CHS Faculty Awards Committee, 2019-present; Co-Chair 2021,2022

Personnel standing Committee, elected by Faculty Assembly 2019-present

NTE Faculty Reviews 2018-present, Chair 2019-2022

Maternal Child Health Translational Research Team, 2020-9/2021

Research Participants Registry and Database Network, end 2021

SHS MS Admissions Committee for SHS students, 2014-present, Chair 2018-present

MS Communication (Voice): Clinical Assistant/ Associate Professor in Speech Language Pathology,

Communication Disorders Search committee, 2020

SHS Diversity, Equity & Inclusion Committee, inaugural year, 2020 to present

ASU Residency Petition Committee 2018-present

Feeding Certificate Committee ended 2018

Sun Devils for Life Mentor Program 2014 – 2015

Building Expertise with Early Childhood Professionals an ECHO, founding member, 8/2020 to present Arizona Early Childhood Professional Development Advisory/Action Team, 9/20.

ADD presenting Music and participation in retreat, participation in Az Shelley group, Native American students, Open Door,

Brown, J., Greer, D., (November 2021) poster session: *The Speech and Language Affinity Network at Arizona State University*. Poster presentation Annual Convention of the American Speech-Language-Hearing Association, Washington, DC. (presentation virtual and zoom).

Greer, D., Dixon, M., (November 2020) proposal Number: 10451: What Student Clinicians Want: The Evolution of Supervisory Expectations. Proposal accepted at the Annual Convention of the American Speech-Language-Hearing Association, San Diego, CA (Convention canceled).

Presentation James Case Workshop one of six co-presenters *Changing Outcomes: A team Approach to Improving Reading Comprehension.* 10/19.

Dixon, M., Greer, D.C. *Tools, Techniques and Tips for Supervision*. Presentation to 60 Paradise Valley School District SLPs 2/26/2019.

Dixon, M., Greer, D.C. (July 2018). What student clinicians want: The evolution of expectations of supervision. A poster accepted at ASHA's 2018 Connect Conference.

Bacon, C, Greer, D.C. (2017) Co-presenter at Arizona Speech Hearing Association *Thinking of Grad School? Application Tips for Future SLPs*.

Cai, Julia, Greer, D.C. (November 2015). *Use of Play With Children Under 3: Survey Results from Parents*. A poster presented at the American Speech-Language Hearing Association Convention, Denver, CO.

Greer, D.C., Wilcox, Jeanne, Cai, Julia, Cantrill, Kathryn, & Norcross, Megan. (November 2013). *Use of Play With Children Under 3: Survey Results From EI Providers & Parents*. A poster presented at the American Speech-Language-Hearing Association Convention, Chicago, IL.

Greer, D.C., Wilcox, Jeanne, DiDonato, A., *Quantity & Quality Measure of Preschool Language & Literacy Instruction*. ASHA poster 2012.

Greer, D.C., (April 2012) Arizona Speech and Hearing Convention poster presentation. *Tots N Tech Assistive Technology Website*.

Course Peer Review for ASHA CEU, Improving Communication with your Young Client. June 2012.

Guest Lecture; Communication Disorders for the course: "Orientation to Exceptional Learners" Arizona State University (February 2012).

Brown, J., Greer, D.C. (January 2012) conducted ½ day Language Intervention In-Service. Desert Voices.

Dubasik, V., Greer, D. C. (December 2011) Conducted Speech and Language Acquisition in typically Developing Young Children In-service to Psychology Interns at Child and Adolescent Psychiatry Program, Maricopa Integrated Health System

Presented Tots N Tech Assistive Technology Website (November 2011) Division for Early Childhood Conference, presenter.

Guimond, A.B., Wilcox, M. J., & Greer, D. C. (November, 2009). Linking family-centered early intervention practices to child and family outcomes. Poster presented at the American Speech-Language-Hearing Association Convention, New Orleans, LA.

Continuing Education

- *in 2016 ASHA began charting CEUs in abbreviated form
- -2021 ASHA Convention (4hrs CEU), 11/22/2021
- -SLP LIVE: Feel Empowered Treating Speech, 10/06/2021
- -Speech-Language Service Delivery in the Least Restrictive Environment, 8/15/2021
- -Narrative Intervention Refresh: 5 Strategies to Practice This School Year, 8/15/2021dda
- -Stuttering is Verbal Diversity, 8/15/2021
- -Augmentative and Alternative Communication Essentials for Speech Therapists, 8/15/2021
- -Using Dynamic Assessment to Reduce Bias and Identify Learning Potential, 8/15/2021
- -Family-Centered Intervention with Deaf and Hard of Hearing Children, 8/15/2021
- -Considerations for Assessment and Intervention of English Language Learners, 7/31/2021
- -Maternal and Child Health Conference, 4/09/2021
- -Feel More Confident Understanding and Implementing the Minimal Pairs Approach, 1/31/2021
- -Speech Dude Tells All: Engaging Activities for Older Students of All Abilities, 1/31/2021
- -A Crash Course in Literacy-Based Therapy for Tele therapists, 1/31/2021
- -Applying the Code of Ethics in Speech-Language Pathology,1/31/2021
- -Transgender Cultural Responsiveness for Pediatric Speech-Language Pathologists, 1/31/2021
- -Online Video Games as Valid Therapeutic Tools for the Treatment of Stuttering, 1/31/2021
- -Considerations for Supporting Latinx Families, 1/31/2021
- -Use Your CCCs: Cultural Responsiveness, Connection, and Compassion, 1/31/2021
- -Project ECHO Immersion Training, University of New Mexico. 15 hour training, 8/12-14/2020.
- -Hear Me Roar: Considerations for Advocacy in Speech-Language Pathology. 08/16/2020
- -Addressing Racism in CSD Education, Teaching and Learning in CSD Editorial Board, 8/3-8/52020
- -Treatment of Picky and Problem Eaters Using Food Chaining Therapy. 07/31/2020
- -CHS Faculty Sync Workshop. 7/30/2020
- -Representation Matters: The Importance of Using Diverse Picture Books in Therapy. 7/29/2020
- -Teach Me to Play: Tips for Incorporating Dramatic Play in Speech Therapy. 07/28/2020
- -The Role of Speech Language Pathologists Working in Self Contained Classrooms. 7/28/2020
- -Plan Smarter, Not Harder: How to Use Minimal Materials for Maximal Success. 07/27/2020
- -Designing Effective learning materials for online Classroom, ASU IT, 7/22/2020
- -iClicker for Student Engagement, ASU IT, 7/22/2020
- -Factors That Influence Speech Acquisition: Treatment Planning.06/30/2020
- -Stopping the Stuttering Trajectory in the Preschool Years. 06/30/2020
- -Changing Developmental Trajectories of Toddlers with ASD. 06/28/2020
- -Enhancing Pretend Play Skills in Preschoolers with Autism Spectrum Disorders. 06/28/2020
- -Apps and Web-Based Materials for Telepractice. 06/28/2020
- -A Language-Based Approach to Managing Echolalia. 06/17/2020
- -Early Literacy: Intensive, Individualized Interventions. 05/29/2020
- -An Integrated Approach to Early Speech Stimulation. 05/29/2020
- -Telepractice: Getting Started! 05/06/2020
- -Warp Speed Download: Essential Info to Jumpstart Your Teletherapy Practice. 05/06/2020
- -Creating and Adapting Therapy Materials for Telepractice. 05/06/2020
- -Teletherapy: Tips to Keep Young Children Engaged. 04/05/2020
- -How to Tackle Narrative Assessment and Intervention with Confidence. 01/26/2020

- -Why Speech Sounds Matter for Literacy. 01/26/2020
- -Evidence-Based Tips for Implementing Augmentative and Alternative Communication. 01/26/2020
- -Is Your Therapy Educationally Relevant? 01/26/2020
- -Pediatric Dysphagia Demystified for School Based Speech Language Pathologists. 01/26/2020
- -The Ultimate Crash Course On Stuttering Treatment (Even If It Still Scares You). 01/26/2020
- -Effective Supervision: Setting Expectations and Measuring Competencies. 11/07/2019
- -Changing Outcomes: A Team Approach to Improving Reading. Comprehension. 10/19/2019
- -Writing Meaningful Individualized Education Plans (IEPs). 10/02/2019
- -Progress Reports Don't Have to Hurt. 08/08/2019
- -The Communication Workshop Supports for AAC Core Word of the Week Strategies. 08/08/2019
- -Assessment of Autism Spectrum Disorder in Very Young Children. 08/08/2019
- -Effective Strategies to Support Collaboration in Cognitive Rehabilitation. 08/08/2019
- -How to Use Digital Speech Materials with Confidence and Success. 08/08/2019
- -5 Evidence-Based Strategies for Effective Vocabulary Intervention. 08/08/2019
- -Treating that Pesky Lisp! 08/08/2019
- -Making Confident Decisions When Treating Childhood Apraxia of Speech. 08/08/2019
- -Tips and Ticks with Snap + Core First. 07/17/2019
- -Implementing AAC for Emergent Communicators. 07/17/2019
- -Establishing the link between genetics and pediatric communication disorders. 04/24/2019
- -Leveraging Statistics to Maximize Assessment Efficiency for Bilingual Children.04/10/2019
- -Multimodal Imaging for early detection of decline in Alzheimer's disease. 04/03/2019
- -The impact of cultural dialect on reading and writing. 03/15/2019
- -The Relationship between Articulatory Precision and Conversational Success. 02/27/2019
- -Reactive Stepping and Fall Prevention in Clinical Populations. 02/20/2019
- -Enhancing Supervisory Relationships across Generations: A Guide for Supervisors. 10/25/2018
- -How to "Process" Central Auditory Processing Disorders. 08/07/2018
- -CAPD: Making Informed, Evidence-Based Clinical Decisions. 07/09/2018
- -Diagnosis & Management of Childhood Apraxia of Speech Using DTTC. 06/30/2018
- -Childhood Apraxia of Speech Advanced Training Workshop. 03/17/2018
- -Addressing Swallowing and Feeding in the School Setting. 10/21/2017
- -Issues in Supervision: Coaching for our Future. 09/15/2017
- -Ideas for Supervision of SLP Interns in Schools. 08/24/2017
- -Enhancing Pretend Play Skills in Preschoolers with Autism Spectrum Disorders. 08/22/2017
- -Professional Diversity: Unique Perspective Can Improve Clinical Decision-Making.07/05/2017
- -Utilizing Support Personnel to Improve Your Practice. 06/19/2017
- -Finding the Right Data to Improve Practice and Demonstrate Your Value. 05/24/2017
- -Value Added Assessment and Practical Use of the PACE Tool. 04/18/2017
- -Addressing Auditory Access in Schools: Models of Effective Collaboration. 03/28/2017
- -Cognitive-Linguistic Assessment & Management in Neurogenic Communication Disorders. 3/25/2017
- -Evaluation and Treatment of Children with Apraxia of Speech. 03/25/2017
- -Standardization of Dysphagia Diets: Successful International Engagement. 02/27/2017
- -Teaching Approaches to Vocabulary and Word Learning. 02/07/2017
- -Serving Clients from Diverse Backgrounds: Speech-Language Difference vs. Disorder. 01/30/2017
- -Stuttering Intervention for Children: Modifications to Two Common Programs. 08/17/2016
- -Technology-Based Treatment Options for Aphasia. 08/04/2016
- -Measuring Outcomes for Patients with Cochlear Implants. 07/13/201
- -Tips for the Differential Diagnosis of Central Auditory Processing Disorder (CAPD). 5/27/2016.
- -Practical Assessment and Treatment Strategies for English Language Learners (ELLs) with Language Impairments. 04/30/2016
- -The Many Gray Areas of Ethical Decision Making. 03/22/2016
- -Pathways to Excellence in Language & Literacy: A Multiple Top-10 Approach. 02/16

- -School Age Stuttering Therapy: What do we all need? Nina Reeves, MS, CCC-SLP, BCS-F. 3/6/2015
- -Syndromes of Genetic Etiology. Continuing Education Course ASU Speech and Hearing. 2/19/2015
- -Sound Management: It's About Time. ASU Department of Speech and Hearing Science Dept. 9/6/2014
- -SLPA Supervision Workshop, Continuing Ed. Course ASU Speech and Hearing Science. 9/2/2014
- -Tube Feedings are Mealtimes Too. Marsha Dunn Klein, MED, OTR/L, 4/24/14
- -Coaching with the TAP Rubric, professional development offered through MLFTC, ASU. Spring 2014
- -Vocabulary, Comprehension and the Common Core. Judy Montgomery, PhD, CCC-SLP. 2/2014
- -2014 Coding and Documentation Update for SLP's ASHA Professional Development. 1/22/2014.
- -An Unexpected Culprit in Pediatric Dysphagia: Food Allergies. Angela DeLeo Melkonian.MA CCC-SLP, Michelle Lynn DiMattia, MA CCC-SLP, ASHA convention Chicago. Illinois. 11/2013.
- -Evidence-Based Practice. Self-Study. Course Offered by Linguisystems Continuing Education. 11/2013.
- -The Desperate Need of the Infant/Toddler Brain for High Quality Early Care. J. Ronald Lally, E.D. 10/22/2013
- **-Dyslexia:** The Hidden Disability. Presented by Mary Wennersten, M.Ed. Sponsored by ASU Department of Speech and Hearing Science 10/2013.
- *-Intervention Programming for Nonverbal Children*. Self-Study Course Offered by Linguisystems Continuing Education 9/2013.
- *-iPAD innovations for Speech-Language Pathologists & Special Educators* Presented by Shannon Collins, MA, CCC-SP and Angie Sterling-Orth, M.S. CCC-SLP, 3/9/2012.
- **-Developing Communication Skills in Young Children**. Self- Study Course Offered by ---Linguisystems Continuing Education. 12/2011.
- -Evidence-Based Practice in Neurogenic Communication Disorders: Lessons from a -Single Subject Research. Presented by Kevin P. Kearns, Ph.D. Sponsored by ASU Department of Speech & Hearing Science. 10/8/2011.
- *-Evaluation and Treatment of Neonatal Feeding Disorders in the NICU and After Discharge*. Presented by Marjorie Meyer Palmer, M.A., CCC-SLP, Sponsored by Mead Johnson Nutrition and P.O.P.S.I.C.L.E. Center. 8/12/2011.
- **-Stuttering and Co-Existing Issues**. Presented by Nina Reeves, Sponsored by National Stuttering Association and Arizona NSHLA. 10/13/2010.
- -Childhood Apraxia of Speech (CAS) Differential Diagnosis & Treatment. Amy Skinder, Meredith, Ph.D., Sponsored by Premier Educational Solutions. 10/25/2010.
- -Research Methods in Applied Behavior Analysis SPE 598. Mary Lou Fulton Institute and Grad School Education, Arizona State University. Non-degree program (3 credits).
- -Effective Intervention for Young Children with Feeding Challenges & their Families: Building your Professional Skills. March 2009 March 2010.
- -Teleform scanning system (tool for data entry). Completed training course. 2010.
- -Assessing autism spectrum disorders using the Autism Diagnostic Observation Schedule. Robin, Psy D. Sponsored by Infant Child Research Programs, Department of Speech & Hearing Science, ASU. 3-day training February 2008.
- *-Principles of Physiologic Voice Therapy*. Presented by Joe Stemple, PhD. Sponsored by Department of Speech & Hearing Science, ASU. October 2007.
- -Contemporary Interventions for Young Children with Autism. Presented by M. Jeanne Wilcox, PhD. Daniel Openden, PhD, Teresa Cardon, MS. Sponsored by Department of Speech & Hearing Science, ASU. March 2007.