

ELAINE R. SMOLEN, MAT, LSLS Cert. AVEd

565 W. 169th Street, Apt. 4I • New York, New York 10032

elaine.smolen@gmail.com • (201) 452-1210

EDUCATION

PhD	Teachers College, Columbia University Deaf and Hard of Hearing Education	anticipated 2020
MAT	The College of New Jersey, Ewing, NJ Deaf and Hard of Hearing/Elementary Education	December 2009
BS	The College of New Jersey, Ewing, NJ Deaf and Hard of Hearing/Elementary Education; English, <i>summa cum laude</i>	December 2008

ACADEMIC AND PROFESSIONAL POSITIONS

Adjunct Faculty

2017-Present

The College of New Jersey, Ewing, NJ

- Supervise teacher candidates from graduate program in education of the deaf and hard of hearing at diverse semester-long placement sites.
- Coordinate and supervise undergraduate teacher candidates in junior practicum experience at Summit Speech School in New Providence, NJ.
- Observe and provide detailed feedback on lesson plans and delivery using program-specific rubrics.

Adjunct Faculty

2018-Present

Teachers College, Columbia University

- Develop and implement HBSE 4300.007: Assessment and Evaluation of Infants, Children, and Youth who are Deaf/Hard of Hearing.
- Facilitate hands-on, practical experience with administration and scoring of variety of assessment tools.

Independent Hearing Education Services Provider

2015-Present

New York City Department of Education

Listening Partners, Inc., Purchase, NY

- Provide home- and school-based, family-centered educational support for children with hearing loss in New York City and Westchester County.
- Strengthen language skills through parent coaching and curriculum-based instruction.
- Apply adult learning theory to counsel families on language development and guide them through educational decision-making.

Head Teacher of the Deaf/Hard of Hearing

2010-2016

Clarke Schools for Hearing and Speech/New York

- Planned and implemented language-rich instruction for a diverse class of prekindergarten students using auditory-verbal practice.
- Performed developmental evaluations for early-intervention services for children with hearing loss from infancy through age two.
- Provided family-centered auditory-verbal teletherapy through pilot tVisit program.

- Maintained and troubleshot cochlear implant processors, hearing aids, soundfield amplification, and personal FM / Roger systems.
- Partnered with parents of diverse backgrounds to ensure carryover of skills in the home and select appropriate kindergarten placement/services.
- Mentored and trained seven student teachers through Teachers College, Hunter College, Smith College, and Vanderbilt University.

Teacher of the Deaf

2010

Hearing Impaired Program, Bergen County Special Services School District

- Partnered with the general education teacher to adapt all areas of instruction to meet the needs of five students with hearing loss in a first-grade collaborative classroom as a long-term substitute teacher.

SCHOLARSHIP

AWARDS & HONORS

National Leadership Consortium in Sensory Disabilities Scholar 2016-Present
Completed College Honors Program, The College of New Jersey 2008
Phi Kappa Phi Honor Society, The College of New Jersey 2008
Kappa Delta Pi Honor Society in Education, The College of New Jersey 2007
Full academic undergraduate scholarship, The College of New Jersey 2005-2008

GRANTS

CI2019 Student Scholarship 2019
16th Symposium on Cochlear Implants in Children
American Cochlear Implant Alliance

Dean's Grant for Student Research 2018
The Impact of Language Input on the Language Development of Children with Hearing Loss
Teachers College, Columbia University

Provost's Investment Fund Grant 2017
READ UP: Toward Higher Reading Achievement for Children with Hearing Loss
Teachers College, Columbia University

Rapid Prototyping Grant 2017
Certificate Program in Auditory Verbal Excellent (PAVE)
Teachers College, Columbia University

Provost's Grant for Professional Development 2016, 2018, 2019
Support for Presentations at Professional Conferences
Teachers College, Columbia University

PEER-REVIEWED PUBLICATIONS

Arora, S. B., **Smolen, E.R.**, Wang, Y., Hartman, M. C., Rufsvold, R., & Howerton Fox, A. (2018). Quantity or diversity: Language environments and language development of children with hearing loss. Manuscript in preparation.

Rufsvold, R., Wang, Y., Hartman, M. C., Arora, S. B., & **Smolen, E. R.** (2018). The impact of language input on deaf and hard of hearing preschool children who use listening and spoken language. *American Annals of the Deaf* 163(1), 35-60.

BOOK CHAPTERS

Estabrooks, W., MacIver-Lux, K., Rosenzweig, E. A., & **Smolen, E. R.** (In preparation). Strategies for listening, talking and thinking in auditory-verbal therapy. In W. Estabrooks, K. MacIver-Lux, & H. M. Morrison (Eds.), *Auditory-verbal therapy: Science, research and practice*. San Diego, CA: Plural Publishing.

Glade, R., Rosenzweig, E. A., & **Smolen, E. R.** (2019). Development of auditory skills. In R. Glade & K. Frazier (Eds.), *Communication disorders: Foundations and clinical applications for educators and emerging clinicians*. Dubuque, IA: Kendall Hunt Publishing.

OTHER PUBLICATIONS

Rosenzweig, E. A., **Smolen, E. R.**, & Hartman, M. (2018). Serving families who have adopted children with hearing loss. *The Hearing Journal* 71(11), 12-13.

RESEARCH EXPERIENCE

Principal Investigator 2018-Present
The Impact of Language Input on the Language Development of Children with Hearing Loss
Teachers College, Columbia University

Principal Investigator 2018-Present
Factors in Reading Achievement for Children with Hearing Loss
Teachers College, Columbia University

Co-Investigator 2018-Present
Outcomes of Deaf and Hard-of-Hearing Infants and Toddlers Enrolled in a Listening and Spoken Language Center-Based Program
Teachers College, Columbia University

Co-Investigator 2017-Present
Adoption of Children with Hearing Loss: Parents' Perspectives
Teachers College, Columbia University

Principal Investigator 2017-2018
Does Telephone Training Increase Phone Use and Auditory Identification Skills in Adults with Cochlear Implants?
Teachers College, Columbia University

Research Team 2016-Present
The Impact of Quality and Quantity of Language Input on the Language Development of Auditory-Oral Preschool Children with Hearing Loss, One Year Follow-Up
Teachers College, Columbia University

Research Team 2016
Pilot Study on the Impact of Quality and Quantity of Sign-Language Input on the Language Development of Deaf Children
Teachers College, Columbia University

Data Manager 2013-2016
Listening and Spoken Language Data Repository (LSL-DR)
Clarke Schools for Hearing and Speech/New York

Exemplary Teacher 2014
Quantifying Best Practice of Deaf and Hard of Hearing Educators Relative to Audiological Perspectives
Hunter College, City University of New York

Undergraduate Summer Research Assistant

2008

Review of the Literature in Literacy and Deafness
The College of New Jersey

PRESENTATIONS

Smolen, E. R., Hartman, M. C., Wang, Y., Rufsvold, R., Dorman, M., & Ritter, J. (2019, July). *Read up: Reading achievement in children with hearing loss in a listening and spoken language program*. Paper presented at the CI2019 Pediatric Symposium, Hollywood, FL (accepted).

Smolen, E. R., Arora, S. B., Wang, Y., Hartman, M. C., & Rufsvold, R. (2019, July). *Language input and vocabulary development for children with hearing loss: 1-year follow-up*. Poster presented at the CI2019 Pediatric Symposium, Hollywood, FL (accepted).

Rufsvold, R., Hartman, M. C., **Smolen, E. R.**, Arora, S.B., & Wang, Y. (2019, July). *Flourishing families: Attitudes and perspectives of parents raising deaf/hard-of-hearing infants/toddlers*. Poster presented at the CI2019 Pediatric Symposium, Hollywood, FL (accepted).

Arora, S. B., **Smolen, E. R.**, Wang, Y., Hartman, M. C., Howerton-Fox, A., & Rufsvold, R. (2019, April). *Examining language environments of children with hearing loss: Quantity or diversity?* Paper presented at annual meeting of the American Educational Research Association (AERA), Toronto, ON.

Smolen, E. R., Hartman, M. C., & Wang, Y. (2019, April). *Read up: Reading achievement in children with hearing loss in a listening and spoken language program*. Poster presented at the Institute for Psychological Science Psychology@TC Conference, New York, NY.

Rosenzweig, E. A., **Smolen E. R.**, & Hartman, M. C. (2019, March). *Parents' perspectives on adoption of children with hearing loss*. Paper presented at the Early Hearing Detection & Intervention (EHDI) annual meeting, Chicago, IL.

Rufsvold, R., **Smolen, E. R.**, Arora, S. B., Hartman, M. C., & Wang, Y. (2019, March). *Flourishing families: Attitudes and perspectives of parents raising deaf/hard-of-hearing infants/toddlers*. Poster presented at the Early Hearing Detection & Intervention (EHDI) annual meeting, Chicago, IL.

Rosenzweig, E. A., & **Smolen, E. R.** (2018, June). *Not just anyone will do: Trends in AV strategy utilization*. Paper presented at the convention of the Alexander Graham Bell Association for the Deaf and Hard of Hearing (AG Bell), Scottsdale, AZ.

Rosenzweig, E. A., **Smolen E. R.**, & Hartman, M. C. (2018, June). *Adoption of children with hearing loss: Research, resources, and perspectives*. Paper presented at the convention of the Alexander Graham Bell Association for the Deaf and Hard of Hearing (AG Bell), Scottsdale, AZ.

Smolen, E. R. (2018, April). *Research in vocabulary interventions for children with hearing loss who use listening and spoken language*. Poster presented at the Institute for Psychological Science Psychology@TC Conference, New York, NY.

Arora, S. A., **Smolen, E. R.**, Hartman, M. C., & Wang, Y. (2018, April). *Quality and quantity of language input and its relation to the language outcomes of preschool children with hearing loss who use listening and spoken language*. Poster presented at the Institute for Psychological Science Psychology@TC Conference, New York, NY.

Smolen, E. R. (2018, April). *Does telephone training increase phone use and auditory identification skills in adults with cochlear implants?* Poster presented at the Institute for Psychological Science Psychology@TC Conference, New York, NY.

Smolen, E. R. (2018, April). *Research in vocabulary interventions for children with hearing loss who use listening and spoken language*. Invited speaker presentation at the annual meeting of the American Educational Research Association (AERA), New York, NY.

Rufsvold, R., Wang, Y., Hartman, M. C., Arora, S., & **Smolen, E. R.** (2018, April). *Language input, language outcomes, vocabulary, and basic concept knowledge of auditory-oral DHH preschool children*. Invited speaker presentation at the annual meeting of the American Educational Research Association (AERA), New York, NY.

Smolen, E. R. (2018, March). *Does telephone training increase phone use and auditory identification skills in adults with cochlear implants?* Poster presented at the National Leadership Consortium in Sensory Disabilities (NLCSD), ASCD Empower18 Pre-Conference Session, Boston, MA.

Smolen, E. R. (2018, March). *Does telephone training increase phone use and auditory identification skills in adults with cochlear implants?* Paper and poster presented at the CI2018 Emerging Issues in Cochlear Implantation Symposium, Washington, DC.

Rosenzweig, E. A., & **Smolen, E. R.** (2018, March). *Professionals' rates of auditory verbal strategy utilization*. Paper presented at the CI2018 Emerging Issues in Cochlear Implantation Symposium, Washington, DC.

Arora, S., **Smolen, E. R.**, Hartman, M. C., & Wang, Y. (2018, February). *Quality of language input—Does it really matter?* Paper presented at the annual conference of the Association of College Educators – Deaf and Hard of Hearing (ACE-DHH), Tucson, AZ.

Smolen, E. R., & Smolen, A. R. (2017, October). *Their hearing loss? Their gain! Student-led inquiries into hearing loss*. Workshops presented at the 38th Annual Fall Conference on Mainstreaming Students with Hearing Loss, Marlborough, MA.

Rufsvold, R., Hartman, H., Arora, S., & **Smolen, E. R.** (2017, June). *LENA: Research to practice with innovative technology*. Paper presented at the Alexander Graham Bell Association Listening and Spoken Language Symposium (AG Bell Symposium), Arlington, VA.

Smolen, E. R. (2017, April). *Using LENA technology with children who are deaf or hard of hearing: A systematic review*. Paper presented at the National Leadership Consortium in Sensory Disabilities (NLCSD), AERA Pre-Conference Session, San Antonio, TX.

Hartman, M., Wang, Y., & **Smolen, E. R.** (2017, February). *A systematic review of using LENA technology with deaf and hard-of-hearing populations*. Paper presented at the annual conference of the Association of College Educators – Deaf and Hard of Hearing (ACE-DHH). San Antonio, TX.

Smolen, E. R. (2016, April). *Now hear this: Serving children with hearing loss in early childhood programs*. Workshop presented at the Young Child Expo, New York, NY.

Smolen, E. R., & Rodriguez, K. M. (2016, March). *It's all fun and games: Teaching language through play*. Workshop presented at Clarke Schools for Hearing and Speech, New York, NY.

Smolen, E. R., & Garcia-Closky, J. M. (2012-2016, yearly). *Turning 5 and kindergarten parent training sessions*. Workshops presented at Clarke Schools for Hearing and Speech, New York, NY.

Smolen, E. R., Garcia, J. M., & Toline, S. J. (2012, October). *FM ready (or not?): Developing readiness skills for young children*. Workshops presented at the 33rd Annual Conference on Mainstreaming Students with Hearing Loss, Springfield, MA.

GRADUATE COURSES TAUGHT

Assessment and Evaluation of Learners who are Deaf and Hard of Hearing (HBSE 4300)

Instructor, Spring 2018, Spring 2019

Teaching Assistant, Spring 2017

Teachers College, Columbia University

SERVICE

EDITORIAL ACTIVITIES

The Volta Review

Associate Editor

2018-Present

American Annals of the Deaf

Reviewed manuscript

2018

LEADERSHIP

Psychology Students Coordinating Committee

Teachers College, Columbia University

2018-Present

Language Standard Development Committee

Council on Education of the Deaf (CED)

2018

Scholars' Meeting Planning Committee

National Leadership Consortium in Sensory Disabilities (NLCS)

2017

PROFESSIONAL ORGANIZATIONS

Alexander Graham Bell Association for the Deaf and Hard of Hearing (AG Bell)

Life Member

American Cochlear Implant Alliance (ACI Alliance)

Student Member

American Educational Research Association (AERA)

Graduate Student Member

Association of College Educators – Deaf and Hard of Hearing (ACE-DHH)

Graduate Student Member

Daylong Audio Recordings of Children's Linguistic Environments (DARCLE)

Member, New Investigator Group

National Leadership Consortium in Sensory Disabilities (NLCS)

Scholar

The Radical Middle: Unity, Not Uniformity in Deaf Education

Member

RELATED PROFESSIONAL EXPERIENCE

edTPA Scorer

2014-Present

Pearson

- Review and evaluate preservice teachers' portfolio submissions prior to state licensure in the areas of special education and education of the deaf/hard of hearing.
- Score written responses to prompts, lesson materials, and video evidence of teaching using area-specific rubrics.
- Met strict qualification and requalification standards for scorers and completed 30 hours of training in the evaluation of teacher candidates.

PROFESSIONAL CREDENTIALS

Listening and Spoken Language Specialist, **LSLS Cert. AVEd**, AG Bell Academy

Professional Certificate, **Deaf and Hard of Hearing**, State of New York

Professional Certificate, **Childhood Education (Grades 1-6)**, State of New York

Standard Certificate, **Deaf or Hard of Hearing: Oral/Aural Communication**, State of New Jersey

Standard Certificate, **Deaf or Hard of Hearing: Sign Language Communication**, State of New Jersey

Standard Certificate, **Elementary with Subject Matter Specialization: Mathematics Grades 5-8**, State of New Jersey

Standard Certificate, **English**, State of New Jersey

Sign Language Proficiency Interview (SLPI), **Advanced Score**