

# Rebecca Welles, Au.D., F-AAA/CCC-A

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## PROFESSIONAL EXPERIENCE

### **Clinical Assistant Professor** - University of Colorado - Speech, Language, and Hearing Sciences

January 2025 - Present

- Graduate and undergraduate course instructor
- Clinical supervision of audiology doctoral students
  - Hearing aid checks at local nursing home
  - Audiologic evaluations on undergraduate students
  - Community Aural Rehabilitation classes

### **Clinical Audiologist** - Hearing Healthcare Centers

April 2024 - January 2025

- Conduct adults and geriatric diagnostic hearing evaluations, hearing aid fittings, and follow-ups.
- Complete cochlear implant candidacy evaluations and follow-ups.

### **Audiologist Contractor** - Audicus

December 2023 - April 2024

- Conducted Veteran Compensation and Pension examinations

### **Clinical Audiologist** - Rocky Mountain Regional VA Medical Center

September 2020 - July 2023

- Conducted adult and geriatric diagnostic hearing evaluations and performed hearing aid fittings with real-ear verification.
- Hearing Conservation Program Manager responsible for coordinating 100+ employee hearing screenings annually.

### **Research Assistant** - University of Colorado Anschutz - Otolaryngology

November 2019 - August 2020

- Performed extensive literature reviews on acoustic startle, including measurement via electromyography, reducing startle effects with anticipation, and impacts on localization, reaction time, and speech understanding in order to identify and select relevant information for study design.
- Participated in weekly meetings to discuss study design, IRB submission, equipment orders, and calibration of specialized instrumentation.

### **Audiology Extern** - Rocky Mountain Regional VA Medical Center

August 2019 - August 2020

- Conducted in-person adult and geriatric diagnostic hearing evaluations and performed hearing aid fittings with real-ear verification.
- Performed comprehensive vestibular evaluations and treatment when applicable.
- Performed cochlear implant candidacy testing, implant programming, and follow-up.

## COURSES TAUGHT

COURSE CODE	COURSE NAME	SEMESTER
SLHS 5720	Auditory Processes: Medical and Genetic Bases	FALL 2025
SLHS 6670	Aging and Hearing Loss	SPRING 2026
SLHS 5918	Clinical Practica	SPRING 2026 FALL 2025 SPRING 2025
SLHS 4704	Audiologic Evaluation	SPRING 2026 SPRING 2025
SLHS 2010	Science of Human Communication	FALL 2025

## EDUCATION

**Northwestern University / Doctorate of Audiology**

August 2020

**University of Connecticut / B.A. Psychology and Communication Sciences**

May 2016

## PROFESSIONAL ASSOCIATIONS

**ASHA Audiology Early Career Professional Program / Invited Member**

January 2026 - Present

**American Speech and Hearing Association (ASHA) / Member**

May 2025 - Present

**American Academy of Audiology (AAA) / Member**

May 2025 - Present

**Colorado Academy of Audiology (CAA) / Member**

August 2020 - Present

**Colorado Academy of Audiology / Professional Issues Committee Member**

January 2025 - December 2025

**Colorado Academy of Audiology / Vice President - Communications**

January 2023 - December 2024

**Colorado Academy of Audiology / Treasurer**

January 2021 - December 2022

## GRANTS

University of Colorado Boulder - Arts & Sciences Fund for Excellence

- Award: \$1,000
- Funded proposal: CARL's Ears Upgrade

## CONFERENCE ACTIVITY

**Welles, R.** & Polizzi, P. Evidence Based Experience. JDVAC, Military Audiology Association, Virtual. April 2022.

**Welles, R.**, Huart, S., & Sussman, J. "Establishing a Cognitive Screening Protocol within the Rocky Mountain Regional VAMC Audiology Department." AAA Conference, American Academy of Audiology, New Orleans, LA. April 2020 (cancelled due to COVID-19 pandemic).

**Welles, R.**, Bhat, A., Drenthe, C., Novak, L., McFarlane, K., Sanchez, J. "Normal Audiogram but Difficulty Understanding Speech in Noise." AAA Conference, American Academy of Audiology, New Orleans, LA. April 2020 (cancelled due to COVID-19 pandemic).

**Welles, R.**, Huart, S., & Sussman, J. "Establishing a Cognitive Screening Protocol within the Rocky Mountain Regional VAMC Audiology Department." JDVAC, Military Audiology Association, Chicago, IL. February 2020.

Rallapalli, V., **Welles, R.**, Anderson, M., Arehart, K.H., Souza, P. "Hearing aid compression: Product versus Prescription." AAAConference, American Academy of Audiology, Nashville, TN. April 2018.

## PUBLICATIONS

McCallick, C., **Welles, R.**, Sammeth, C., Greene, N., Argo, T., Rule, G. (under review). Non-Lethal Flashbang Effectiveness Pilot Study: Acoustic Effects. Joint Intermediate Force Capabilities Office.

Watts, K. L., **Welles, R.**, & Zurek, P. (2018). Development of the Warfighter's Hearing Health Instructional (WHHIP) Primer App. *Military medicine*, 183(suppl\_1), 231-236.