

**Allison M. Bieber**

- EDUCATION**     Doctorate in Audiology - May 2005, Central Michigan University, Mount Pleasant, MI  
Masters in Audiology - May 1989, University of Colorado, Boulder, Colorado  
Bachelor of Arts - May 1989, University of Alberta, Edmonton, Alberta Canada
- EXPERIENCE**   Rocky Mountain Cochlear Implant Center – RMCIC (12/1997 - present)  
Evaluates pediatric and adult candidates for cochlear implant technology  
Counsels candidates on implant technology, surgical procedure, performance outcomes, and aural rehabilitation options  
Conducted intra-operative monitoring and testing of the cochlear implant during surgery  
Performs initial activation of the cochlear implant and provides troubleshooting and in-services for recipients and educational support staff on the external equipment  
Provides programming adjustments for implant recipients and assesses implant performance at regular post-activation intervals  
Conducts research in the area of cochlear implant performance  
Provides hearing aid evaluations, initial fitting and follow-up adjustments  
Coordinates quarterly deaf & hard of hearing teen events  
Supervises 3<sup>rd</sup> and 4<sup>th</sup> year Au.D. students working at RMCIC
- Denver Ear Associates (5/93 - 11/97)  
Provided hearing aid evaluation and fittings of hearing aid technology  
Counseled adults and parents of children with hearing loss about their hearing loss and technology available for intervention  
Administered special tests including ABR, ECOG, ENG, fistula, and UREA testing  
Conducted hearing tests for neuro-otologists
- Denver Ear Institute & Denver Ear Associates (9/92 - 5/93) Fellowship Year  
Assessed candidacy of children and adults for cochlear implantation  
Performed initial activations of the cochlear implant  
Provided programming adjustments for implant recipients and assessed implant performance at various intervals post-activation  
Provided aural rehabilitation for adult implant recipients
- RESEARCH**     Presented: Impact of residual hearing on pediatric cochlear implant performance (2003 Pediatric Cochlear Implant Symposium Washington, DC), Impact of early implantation on pediatric cochlear implant performance (2005 Pediatric Cochlear Implant Symposium Dallas, TX), Impact of residual hearing on implant performance, and Impact of bilateral cochlear implantation on performance in noise (2007 Pediatric Cochlear Implant Symposium Raleigh, NC), Feasibility of remote programming (2014 ACIA Nashville Implant Symposium and 2015 ACIA Washington DC Symposium), The need for a new cochlear implant candidacy protocol (2017 Pediatric Cochlear Implant Symposium Hollywood, FL – pending publication)  
Invited expert for Delphi Consensus Conference on Cochlear Implant Use (2017, Los Angeles, CA- pending publication)  
Participated in numerous clinical trials leading to the FDA approval of numerous electrode designs  
Currently serves on Cochlear Corporation's Audiology Advisory Board
- PUBLISHED**    Comprehensive hearing aid assessment in adults with bilateral severe-to-profound sensorineural hearing loss who present for cochlear implant evaluation (American Journal of Otolaryngology Sept 2019), Upgrade to Nucleus 6 in Previous Generation Cochlear Sound Processor Recipients (J Am Acad Aud 29:802-813; 2018), Remote Programming of Cochlear Implants (Otolology & Neurotology 40e:260-266; 2018), Pediatric Minimum Speech Test Battery (J Am Acad Aud 28(3)232-247; 2017), Method of Speech Stimulus Presentation Impacts Pediatric Speech Recognition (Otolology & Neurotology 37e:70-e74; 2016)
- TEACHING**     Instructor for the Institute for Cochlear Implant Training (ICIT) 2017 to present  
Invited faculty for NYU's Maximizing Performance in CI Recipients 2015, 2019  
Lecturer for CU Boulder's Au.D. Implantable Technology Class Fall 2018
- AWARDS**        Colorado Chapter of AGBell 2004 Honoree  
Hands & Voices 2004 Families First Award at the Colorado Symposium on Deafness  
ABA Cochlear Implant Specialist Certification (2016)