

PEER REVIEWED JOURNAL ARTICLES
(PUBLISHED)

- 1: Ching TYC, Crowe K, Martin V, Day J, Mahler N, Youn S, Street L et al (2010). *Language development and everyday functioning of children with hearing loss assessed at 3 years of age*. International Journal of Speech Language Pathology, Apr;12(2):124-31.
- 2: Ching TYC, O'Brien A, Dillon H, Chalupper J, Hartley L, Hartley D, Raicevich G, Hain J (2009). *Directional effects on infants and young children in real life: implications for amplification*. Journal of Speech, Language and Hearing Research, Oct;52(5):1241-54.
- 3: Ching TYC, Scollie S, Dillon H, Seewald R (2010). *A cross-over, double-blind comparison of the NAL-NL1 and DSL v4.1 prescriptions for children with mild to moderately severe hearing loss*. International Journal of Audiology, Jan;49 Suppl 1:S4-15.
- 4: Ching TYC, Scollie S, Dillon H, Seewald R, Britton L, Steinberg J, Gilliver M, King K (2010). *Evaluation of the NAL-NL1 and DSL v4.1 prescriptions for children: paired-comparison judgments and functional performance ratings*. International Journal of Audiology, Jan;49 Suppl 1:S35-48.
- 5: Ching TYC, Scollie S, Dillon H, Seewald R, Britton L, Steinberg J (2010). *Prescribed real-ear and achieved real-life differences in children's hearing aids adjusted according to the NAL-NL1 and the DSL v.4.1 prescriptions*. International Journal of Audiology, Jan;49 Suppl 1:S16-25.
- 6: Golding M, Dillon H, Seymour J, Carter L (2009). *The detection of adult cortical auditory evoked potentials (CAEPs) using an automated statistic and visual detection*. International Journal of Audiology, Dec;48(12):833-42.
- 7: Lai WK, Dillier N, Weber BP, Lenarz T, Battmer R, Gantz B, Brown C, Cohen N, Waltzman S, Skinner M, Holden L, Cowan R, Busby P, Killian M (2009). *TNRT profiles with the nucleus research platform 8 system*. International Journal of Audiology, 48(9):645-54.
- 8: Leigh J, Rance G, Dettman S, Dowell R (2009). *Cochlear implant outcomes for children with auditory neuropathy spectrum disorder*. Perspectives on Hearing & Hearing Disorders in Childhood, Sept;19(2):51-107.
- 9: Litovsky RY, Jones GL, Agrawal S, van Hoesel R (2010). *Effect of age at onset of deafness on binaural sensitivity in electric hearing in humans*. J Acoust Soc Am., Jan;127(1):400-14.
- 10: Looi V, She J (2010). *Music perception of cochlear implant users: A questionnaire, and its implications for a music training program*. International Journal of Audiology, Feb;49(2):116-28.
- 11: Lower T, Fragar L, Depczynski J, Challinor K, Mills J, Williams W (2010). *Improving hearing health for farming families*. Rural Remote Health, Jan-Mar;10(1):1350. Epub 2010 Feb 24.
- 12: Lower T, Fragar L, Depczynski J, Fuller J, Challinor K, Williams W (2010). *Social network analysis for farmers' hearing services in a rural community*. Australian Journal of Primary Health, Mar;16(1): 47-51.
- 13: Mok M, Galvin K, Dowell R, McKay C (2010). *Speech perception benefit for children with a cochlear implant and a hearing aid in opposite ears and children with bilateral cochlear implants*. Audiology and Neurotology, 15(1): 44-56. Epub 2009 May 21.
- 14: Nott PE, Cowan R, Brown PM, Wigglesworth G (2009). *Early language development in children with profound hearing loss fitted with a device at a young age: Part I – The time period taken to acquire first words and first word combinations*. Ear and Hearing, Oct;30(5):526-40.
- 15: Nott PE, Cowan R, Brown PM, Wigglesworth G (2009). *Early language development in children with profound hearing loss fitted with a device at a young age: Part II – Content of the first lexicon*. Ear and Hearing, Oct;30(5):541-51.
- 16: Sarant J, Holt C, Dowell R, Rickards F, Blamey P (2009). *Spoken Language Development in Oral Preschool Children with Permanent Childhood Hearing Impairment*. Journal of Deaf Studies and Deaf Education, Spring;14(2):205-17. Epub 2008 Oct 6.
- 17: Scollie S, Ching TYC, Seewald R, Dillon H, Britton L, Steinberg J, King K (2010). *Children's speech perception and loudness ratings when fitted with hearing aids using the DSL v4.1 and the NAL-NL1 prescriptions*. International Journal of Audiology, Jan;49 Suppl 1:S26-34.
- 18: Scollie SD, Ching TYC, Seewald R, Dillon H, Britton L, Steinberg J, Corcoran J (2010). *Evaluation of the NAL-NL1 and the DSL v.4.1 prescriptions for children: preference in real-world use*. International Journal of Audiology, Jan;49 Suppl 1:S49-63.
- 19: van Hoesel R, Jones GL, Litovsky RY (2009). *Interaural time-delay sensitivity in bilateral cochlear implant users: effects of pulse rate, modulation rate, and place of stimulation*. J Assoc Res Otolaryngol., Dec;10(4):557-67. Epub 2009 Jun 10.

CONFERENCE PRESENTATIONS

- 1: Almeqbel A, McMahon C. *Neural representation of temporal processing abilities in young adults*. Audiology Australia 19th National Conference 2010, Sydney, Australia, May 2010.
- 2: Beach, EWilliams, WGilliver, M. *Earplugs for Clubbers: "Once you get used to them, you can't do without them"*. Audiology Australia 19th National Conference 2010, Sydney, Australia, May 2010.
- 3: Boisvert I, McMahon C, Tremblay G. *Relationship Between Outcomes of Cochlear Implantation in the Sound Deprived Ear and the Hearing in the "Better" Ear*. Audiology Australia 19th National Conference 2010, Sydney, Australia, May 2010.
- 4: Boisvert I, McMahon C, Lyxell B, Tremblay G, Psarros C, Karltorp E, Mäki-Torkko E. *A Multicenter Study of Cochlear Implantation Outcomes in Individuals with a Long Term Unilateral Sound Deprivation*. 11th International Conference on Cochlear Implants and other Implantable Auditory Technologies, Stockholm, Sweden, June 2010.
- 5: Briggs RJS, Risi F, Plant KL, Whitford L, Gorrie J, Cowan R, Tykocinski M, Xu J. *Insertion studies and clinical outcomes with the prototype modiolar array (MRA) cochlear implant*. 7th Asia Pacific Symposium on Cochlear Implants and Related Sciences, Singapore, December 2009.
- 6: Briggs RJS, Cowan R. *Initial clinical experience with a new model cochlear implant receiver stimulator package*. 7th Asia Pacific Symposium on Cochlear Implants and Related Sciences, Singapore, December 2009.
- 7: Briggs RJS, Monksfield P, Power D, O'Leary SJ. *Early Clinical results of the new Hong Kong incision for BAHA surgery*. 11th International Conference on Cochlear Implants and other Implantable Auditory Technologies, Stockholm, Sweden, June - July 2010.
- 8: Briggs RJS, Plant KL, Tykocinski M, Risi F, Xu J, Cowan R. *Insertion Studies and Clinical Outcomes with the Prototype Modiolar Research Array (MRA) Cochlear Implant*. 11th International Conference on Cochlear Implants and other Implantable Auditory Technologies, Stockholm, Sweden, June - July 2010.
- 9: Briggs RJS, Monksfield P, Tari S, Cowan R. *The new Nucleus 5 model cochlear implant, a new surgical technique and early clinical results*. 11th International Conference on Cochlear Implants and other Implantable Auditory Technologies, Stockholm, Sweden, June - July 2010.
- 10: Burgess, MWilliams, W. *Noise management plans for leisure?*. INTER-NOISE 2009, Ottawa, Canada, August 2009.
- 11: Burt RA, Carpinelli M, Hilton D. *Investigation of the genetics of hearing loss*. Genetics Society of AustralAsia Conference 2009, Brisbane, Australia, July 2009.
- 12: Burt RA, Carpinelli M, Hilton D. *Genetic and biomolecular solutions for hearing loss*. Australasian Auditory Neuroscience Workshop 2010, Sydney, Australia, January 2010.
- 13: Burt RA, Carpinelli M, Hilton D. *Genetic and biomolecular solutions for hearing loss*. Lorne Genome Conference 2010, Lorne, Vic, Australia, February 2010.
- 14: Burt RA, Carpinelli M, Manning M, Hilton D. *Identifying drug targets for prevention and treatment of hearing loss*. Melbourne Health Research Week, Royal Melbourne Hospital, Australia, June 2010.
- 15: Carpinelli M, Bouillet P, Burt R. *Bcl-2 and Bak but not Bim are required during auditory system development*. Cell Death, Cold Spring Harbor Laboratory, NY, USA, October 2009.
- 16: Carpinelli M, Bouillet P, Burt R. *Bcl-2 and Bak but not Bim are required during auditory system development*. Australasian Auditory Neuroscience Workshop 2010, Sydney, Australia, January 2010.
- 17: Carpinelli M, Bouillet P, Burt R. *Bcl-2 and Bak but not Bim are required during auditory system development*. Lorne Cancer Conference 2010, Lorne, Vic, Australia, February 2010.
- 18: Carter L, Williams W, Gilliver M, Macoun D, Rosen J, Pang J, Gibian M et al. *Prevalence of hearing loss and its relationship to leisure-sound exposure: iHEAR*. Audiology Australia 19th National Conference 2010, Sydney, Australia, May 2010.
- 19: Ching TYC. *Language development of children with bimodal fitting or bilateral cochlear implants*. 1st Phonak Virtual Ear Foundation Conference, Online, September 2009.
- 20: Ching TYC. *Bimodal fitting workshop*. 7th Asia Pacific Symposium on Cochlear Implants and Related Sciences, Singapore, December 2009.
- 21: Ching TYC, Dillon H, Crowe K, Day J, Mahler N, Martin V, Cook C et al. *Outcomes of children with cochlear implants and implications for paediatric referral*. 7th Asia Pacific Symposium on Cochlear Implants and Related Sciences, Singapore, December 2009.

- 22: Ching TYC, Crowe K, Day J, Mahler N, Van Buynder P, Hou S, Zhang V et al. *Longitudinal outcomes of hearing impaired children*. Phonak Pediatric Amplification Conference, Stuttgart, Germany, April 2010.
- 23: Ching TYC, Dillon H, O'Brien AO, Hartley L, Chalupper J, Hartley D, Raicevich G et al. *Directional effects on children in real life*. Phonak Pediatric Amplification Conference, Stuttgart, Germany, April 2010.
- 24: Ching TYC, Zhang V, WHou S, Wong A, Chang H, Pearce W, Brower A et al. *Evaluation of frequency compression effects on speech perception of young children using aided cortical evoked potentials*. Audiology Australia 19th National Conference 2010, Sydney, Australia, May 2010.
- 25: Ching TYC, Zhang VW, Hou S, Wong A, Chang H, Pearce W, Brower A, Krynda G. *Evaluation of frequency compression effects on young children with hearing loss using aided cortical evoked potentials*. Newborn Hearing Screening 2010 Conference, Lake Como, Italy, June 2010.
- 26: Convery E, Keidser G. *The perceptibility, acceptability, and benefit of gain transitions among experienced hearing aid users with moderately severe to profound hearing loss*. The Absolutely Audiology videoconference for Australian Hearing Adult Specialists, Sydney, Australia, December 2009.
- 27: Convery E, Dillon H, Keidser G, Carter L, Zhou D. *The self-fitting hearing aid: a concept and potential advantages and disadvantages*. The 30th International Congress of Audiology 2010, Sao Paulo, Brazil, March 2010.
- 28: Convery E, Keidser G. *The perceptibility, acceptability, and benefit of transitioning to new gain targets in experienced hearing aid wearers with moderately severe to profound hearing loss*. The 30th International Congress of Audiology 2010, Sao Paulo, Brazil, March 2010.
- 29: Convery E, Keidser G. *The perceptibility, acceptability, and benefit of gain transitions among experienced hearing aid users with moderately severe to profound hearing loss*. Audiology Australia 19th National Conference 2010, Sydney, Australia, May 2010.
- 30: Cowan R. *Pathways to effective deployment of end-user driven research*. Innovation 2009: Business & Higher Education Round Table Conference, Sydney, Australia, September 2009.
- 31: Cowan R. *Electrode Design*. 7th Asia Pacific Symposium on Cochlear Implants and Related Sciences, Singapore, December 2009.
- 32: Cowan R, Plant KL, Briggs R, Whitford L, Law M, Incerti P, Gorrie J, Skinner L. *Spatial and music perception abilities in subjects using a combination of electric and acoustic stimulation*. 7th Asia Pacific Symposium on Cochlear Implants and Related Sciences, Singapore, December 2009.
- 33: Cowan R, Nott P. *Management tools for use with infants receiving cochlear implants*. 7th Asia Pacific Symposium on Cochlear Implants and Related Sciences, Singapore, December 2009.
- 34: Cowan R. *Impact and application of new technologies & innovation to cochlear implants*. The 30th International Congress of Audiology 2010, Sao Paulo, Brazil, March 2010.
- 35: Cowan R. *Application and use of new technologies for cochlear implant candidates*. The 30th International Congress of Audiology 2010, Sao Paulo, Brazil, March 2010.
- 36: Cowan R, Plant KL, Briggs R, Whitford L, Law M, Incerti P, Gorrie J, Skinner L. *Spatial hearing and music perception abilities in subjects using a combination of electric and acoustic stimulation*. The 30th International Congress of Audiology 2010, Sao Paulo, Brazil, March 2010.
- 37: Cowan R. *Impact of new technology on options for hearing remediation*. 8th National Deafblind Conference, Melbourne, Australia, April 2010.
- 38: Cowan R. *Impact and application of new technologies and innovation to cochlear implants*. Audiology Australia 19th National Conference 2010, Sydney, Australia, May 2010.
- 39: Cowan R. *The Nanobionic Ear: Application of New Technologies & Innovation to the Next Generation of Cochlear Implants*. Asia-Pacific Symposium on Nanobionics 2010, Wollongong University, Australia, June 2010.
- 40: Cowan R, Nott P, Brown M, Boisvert I. *Monitoring Language Development in Infants using Cochlear Implants with the Diary of Early Language (DI-EL@)*. 11th International Conference on Cochlear Implants and other Implantable Auditory Technologies, Stockholm, Sweden, June - July 2010.
- 41: Crowe K, McLeod, S, Ching, TYC. *A systematic review of the scope of nonword repetition: Progress to date*. Asia Pacific Conference for Speech, Language and Hearing, Honolulu, Hawaii, July 2009.
- 42: Crowe K, Ching TYC, Day J, Mahler N, Martin V, Cornick S, Street L et al. *The language acquisition of children with hearing loss: Interim results from the LOCHI study*. Asia Pacific Conference for Speech, Language and Hearing, Honolulu, Hawaii, July 2009.
- 43: Crowe K, Ching TYC, Day J, Mahler N, Martin V, Street L, Cook C et al. *The language acquisition of children with hearing loss: Interim results from the LOCHI study*. Speech Pathology Australia National Conference, Melbourne, May 2010.
- 44: Crowe K, McLeod S, Ching TYC. *A systematic review of the scope of nonword repetition*. Speech Pathology Australia National Conference, Melbourne, May 2010.

- 45: Dawson P, Mauger P, Hersbach A, Heasman J. *SNR Based Noise Cancellation in Nucleus Cochlear Implants*. 7th Asia Pacific Symposium on Cochlear Implants and Related Sciences, Singapore, December 2009.
- 46: Dawson P, Mauger S, Hersbach A, Arora K, Heasman J, Cowan R. *SNR-based noise cancellation in nucleus cochlear implants*. The 30th International Congress of Audiology 2010, Sao Paulo, Brazil, March 2010.
- 47: Dawson P, Mauger S, Hersbach A, Heasman J. *Clinical Evaluation of Signal-to-Noise Ratio Based Speech Enhancement in Nucleus Cochlear Implant Recipients*. 11th International Conference on Cochlear Implants and other Implantable Auditory Technologies, Stockholm, Sweden, June-July 2010.
- 48: Day J, Street L, Ching TYC, Crowe K, Martin V, Orsini J, Cook C et al.. *The phonological abilities of hearing impaired children: Interim results from the LOCHI study*. Speech Pathology Australia National Conference, Melbourne, May 2010.
- 49: Day J, Ching TYC, Crowe K, Martin V, Street L, Cook C, Mahler N, Orsini J. *Data quality in longitudinal research that involves multiple sites: lessons learned from the first five years of the LOCHI (Longitudinal Outcomes for Children with Hearing Impairment) study*. Speech Pathology Australia National Conference, Melbourne, May 2010.
- 50: Dettman S, Ang Y, Leigh J, Holland J, Dowell R. *Early language outcomes for children receiving implants under three years*. 7th Asia Pacific Symposium on Cochlear Implants and Related Sciences, Singapore, December 2009.
- 51: Dettman S, Hughes K, Kosidlo A, Leigh J, Dowell R. *Language outcomes for children using cochlear implants: Expressive and receptive subtests of the CELF*. 7th Asia Pacific Symposium on Cochlear implants and Related Sciences, Singapore, December 2009.
- 52: Dillon, H. *Prescribing hearing aids and the new NAL-NL2 prescription rule*. Clinico Day, Taipei, Taiwan, August 2009.
- 53: Dillon, H. *The self-fitting hearing aid*. National Institutes of Health Workshop, Maryland, USA, August 2009.
- 54: Dillon, H. *Psychoacoustics of hearing loss and the NAL-NL2 Prescription Procedure*. Canadian Academy of Audiology, Toronto, Canada, October 2009.
- 55: Dillon, H. *Evoked cortical assessment of aided children*. Canadian Academy of Audiology, Toronto, Canada, October 2009.
- 56: Dillon H, Ching TYC, Keidser G, Flax M, Brewer S. *Prescribing Hearing Aids for Adults and Children*. AudiologyNOW! 2010, San Diego, USA, April 2010.
- 57: Dillon H, Van Dun B, Carter L, Seymour J. *Evaluating Speech Detection in Aided Infants & Estimating Pure Tone Thresholds in Unresponsive Adults: Auditory-evoked Cortical Potentials*. AudiologyNOW! 2010, San Diego, USA, April 2010.
- 58: Dillon H, Keidser G, Ching TYC, Flax M. *Derivation of the NAL-NL2 prescription formula*. Audiology Australia 19th National Conference 2010, Sydney, Australia, May 2010.
- 59: Dillon H, Van Dun B, Carter L, Gardner-Berry, K. *Evaluating Speech Detection in Aided Infants & Estimating Pure Tone Thresholds in Unresponsive Adults: Auditory-evoked Cortical Potentials*. Audiology Australia 19th National Conference 2010, Sydney, Australia, May 2010.
- 60: Dowell R, Dettman, S. *Critical periods for language acquisition in children: What have we learnt from children using cochlear implants?*. Audiology Australia 19th National Conference 2010, Sydney, Australia, May 2010.
- 61: Dowell R, Galvin K, Dettman S, Hughes KC, Leigh JR, van Hoesel R. *Bilateral Cochlear Implants: A recent review of findings*. Audiology Australia 19th National Conference 2010, Sydney, Australia, May 2010.
- 62: Dowell R, Galvin K, Hughes KC, Mok M, Holland J, Fewster L, Tomov A, Holt C. *Sequential, bilateral cochlear implants in children: device use and performance milestones for infants, children and young adults*. Cochlear Implant Group of India 2009 Conference, Hyderabad, India, November 2009.
- 63: Dowell R, Leigh J, Dettman S, Briggs R. *Communication development in children who receive cochlear implants before 12 months of age*. Cochlear Implant Group of India 2009 Conference, Hyderabad, India, November 2009.
- 64: Dowell R, Leigh J, Dettman S, Sarant JZ. *Making cochlear implant recommendations for infants with significant residual hearing using an evidence-based approach*. Cochlear Implant Group of India 2009 Conference, Hyderabad, India, November 2009.
- 65: Flexer C, Dornan D. *Children with Hearing Loss: Context for Evaluating Auditory-Verbal Effectiveness*. Annual Conference of American Academy of Speech and Hearing, New Orleans, USA, November 2009.
- 66: Gardner-Berry, K. *Auditory Neuropathy Spectrum Disorder: What is it and how do we manage it?*. Australia & New Zealand Conference for Educators of the Deaf (ANZCED 2009), Sydney, Australia, July 2009.

- 67: Gardner-Berry K, Purdy SC, Dillon H. *Can a gap detection response be measured in babies with normal hearing using cortical auditory evoked potentials (CAEPs) and is the response symmetric between left and right ears?*. 21st Biennial Symposium of the International Evoked Response Audiometry Study Group (IERASG), Rio de Janeiro, Brazil, July 2009.
- 68: Gardner-Berry K, Purdy SC, Sanli H, Gibson WPR, Dillon H. *Auditory neuropathy spectrum disorder in infants under 12 months of age: the use of electrocochleography and cortical auditory evoked potentials to help predict functional auditory behaviour*. Audiology Australia 19th National Conference 2010, Sydney, Australia, May 2010.
- 69: Gilliver M, Williams W. *Hear no evil: Encouraging construction workers to reduce their noise exposure*. Colloquium of the ISSA (International Section for Research on Prevention), Dresden, Germany, October 2009.
- 70: Gilliver M, Carter L, Williams W, Macoun D, Rosen J, Gibian M, Freeston K, Dillon H. *Music to their ears: how can young people's perceptions about their listening habits aid prevention strategies?*. Audiology Australia 19th National Conference 2010, Sydney, Australia, May 2010.
- 71: Gyldenkaerne P, Sharma M, Purdy S, Tesan G, Dillon H, Van Dun B. *Audiovisual speech perception measured using EEG and MEG recordings of cortical auditory evoked potentials in adults with normal hearing*. Audiology Australia 19th National Conference 2010, Sydney, Australia, May 2010.
- 72: Hartley D, van Wanrooy E, Hickson L, Mitchell P. *Development of an Australian version of the Acceptable Noise Level (ANL) test; Preliminary results from the Blue Mountains Hearing Study*. Audiology Australia 19th National Conference 2010, Sydney, Australia, May 2010.
- 73: Incerti P, Ching TYC, Hill M. *Consonant perception by adults who used a cochlear implant in one ear and a hearing aid in the opposite ear*. Audiology Australia 19th National Conference 2010, Sydney, Australia, May 2010.
- 74: Incerti P, Parkinson A, James C, Gorrie J, Pesch J, Plant KL, Bouchataoui L, Arkis P. *The Nucleus® Hybrid™ sound processor for Cochlear Implant Recipients with Residual Low Frequency Hearing in the Implanted Ear*. Audiology Australia 19th National Conference 2010, Sydney, Australia, May 2010.
- 75: Keidser G, Dillon H, Ching TYC, Flax M. *NAL-NL2*. 9th Connexx Pro Workshop, Nyborg Strand, Denmark, August 2009.
- 76: Keidser G, Dillon H, Zakis J, Convery E, Deschler W. *The Trainable Hearing Aid*. 9th Connexx Pro Workshop, Nyborg Strand, Denmark, August 2009.
- 77: Keidser G, Dillon H, Ching TYC, Flax M. *The new NAL-NL2 prescription procedure*. National Hearing Care 2009 Audiology Team Conference, Hobart, Australia, October 2009.
- 78: Keidser G, Dillon H, Flax M, Ching TYC, Brewer S. *The NAL-NL2 prescription procedure*. Adult Hearing Screening 2010 Conference, Cernobbio (Como Lake), Italy, June 2010.
- 79: Keidser G, Dillon H, O'Brien AO, Zhou D, Carter L, Yeend I, Hartley, L. *The audiometric threshold: measured in-situ, automated, and by the hearing aid*. Adult Hearing Screening 2010 Conference, Cernobbio (Como Lake), Italy, June 2010.
- 80: Leigh J, Dettman S, Dowell R, Briggs R. *Communication development in children who receive the cochlear implant under 12 months of age*. 7th Asia Pacific Symposium on Cochlear Implants and Related Sciences, Singapore, December 2009.
- 81: Lock D, Murphy A, Veil T, Williams W, Gilliver M, Beach E. *Investigating the leisure noise nexus in the Australian context*. Australian New Zealand Association of Leisure Studies (ANZALS) Biennial Conference, Brisbane, Australia, February 2010.
- 82: Lovelock K, Hickson L, Meyer C, Khan A, Lampert M, van Wanrooy E, Gilliver M et al. *Impact of psychological factors on help seeking for hearing impairment*. Audiology Australia 19th National Conference 2010, Sydney, Australia, May 2010.
- 83: Maiorca M, Stevenson D, O'Leary S. *A conventional CT-based method for imaging the intracochlear position of cochlear implant electrodes in the clinic*. 11th International Conference on Cochlear Implants and other Implantable Auditory Technologies, Stockholm, Sweden, July 2010.
- 84: Martin V, Ching TYC, Mahler N, Crowe K, Street L, Cook C, Orsini J, Ashdown J. *Impact of child and family factors on language outcomes for children with hearing impairment: Interim results from the LOCHI study*. Speech Pathology Australia National Conference, Melbourne, May 2010.
- 85: Mejia J, Carlile S, Dillon H. *Speech Intelligibility Enhancement through Binaural Signal Processing*. ISAAR conference on binaural processing and spatial hearing, Copenhagen, Denmark, August 2009.
- 86: Meyer C, Hickson L, Hartley D, Khan A. *What actions do older people take after failing a telephone-based hearing screen? Aging and Speech Communication: 3rd International and Interdisciplinary Research Conference, Indiana, USA, October 2009.*
- 87: Meyer C, Hickson L, Lovelock K, Khan A, Lampert M, van Wanrooy E, Gilliver M et al. *Impact of hearing handicap, general health, and other significant life events on help seeking for hearing impairment*. Audiology Australia 19th National Conference 2010, Sydney, Australia, May 2010.

- 88:** Monksfield P, Briggs RJS, Tari S, Cowan R. *Initial clinical experience with the Nucleus 5, new model cochlear implant receiver stimulator package*. Australian Society of Otolaryngology, Head and Neck Surgery Annual Scientific Meeting, Sydney, Australia, March 2010.
- 89:** Narne V, Sharma M, Purdy S, McMahon C, Wong K. *Spectro-temporal processing in children and adults*. Audiology Australia 19th National Conference 2010, Sydney, Australia, May 2010.
- 90:** Raicevich G, Burwood E, Dillon H, Johnson B, Crain S. *Wideband Pneumatic Stereo Audio System for MEG*. Audiology Australia 19th National Conference 2010, Sydney, Australia, May 2010.
- 91:** Rushbrooke E, Hickson L, Russell T, Henry B, Theodorus D. *Remote MAPping for Children with Cochlear Implants*. Audiology Australia 19th National Conference 2010, Sydney, Australia, May 2010.
- 92:** Sharma, M. *Auditory Evoked Potentials: What can they tell us about Auditory Neuropathy Spectrum Disorder?*. Sydney Cochlear Implant Centre, Sydney, Australia, June 2010.
- 93:** Sharma M, Purdy SC, Johnson P, Norman F. *The effect of interstimulus interval (ISI) on cortical auditory evoked potentials in infants*. Newborn Hearing Screening 2010 Conference, Lake Como, Italy, June 2010.
- 94:** Skinner L, Plant KL, Briggs R, Gorrie J, Incerti P, Gibson W, Birman C, Psarros C. *Outcomes for Adult Recipients of the Hybrid-L 24 Cochlear Implant*. 7th Asia Pacific Symposium on Cochlear implants and Related Sciences, Singapore, December 2009.
- 95:** Summons R. *Attitudes towards Counselling in Audiological Practice*. Audiology Australia 19th National Conference 2010, Sydney, Australia, May 2010.
- 96:** Summons R. *Attitudes Towards Audiological Counselling in Australia*. Newborn Hearing Screening Conference 2010, Lake Como, Italy, June 2010.
- 97:** Ter-Horst, K, Leigh G, Cook G. *Working towards reliable protocols for remote assessment of children via Tele-audiology*. Audiology Australia 19th National Conference 2010, Sydney, Australia, May 2010.
- 98:** Van Buynder P, Ching TYC, Hou S, Law C, McGhie K, Flynn C, Brower A et al. *Outcomes of children with cochlear implants: interim findings of the LOCHI study*. Audiology Australia 19th National Conference 2010, Sydney, Australia, May 2010.
- 99:** Van Dun B, Brown L, Carter L, Dillon H, Freeston K, Schwarz DM, Seymour J, Whitehead C. *Using cortical responses to evaluate speech detection in infants*. Audiology Australia 19th National Conference 2010, Sydney, Australia, May 2010.
- 100:** Van Dun B, Carter L, Dillon H, James M, Schwarz DM, Seeto M, Seymour J. *Using cortical responses to estimate pure tone thresholds in adults*. Audiology Australia 19th National Conference 2010, Sydney, Australia, May 2010.
- 101:** Van Dun B, Brown L, Carter L, Clinch B, Dillon H, Freeston K, Schwarz DM et al. *Using cortical responses to evaluate speech detection in infants*. Newborn Hearing Screening 2010 Conference, Lake Como, Italy, June 2010.
- 102:** van Hoesel RJM. *Observer weighting of level and timing cues in bilateral cochlear implant users*. Conference on Implantable Auditory Prosthesis, Lake Tahoe, USA, July 2009.
- 103:** Wang S, Xu L, Mannell R. *Contribution of temporal envelope and fine structure in Mandarin lexical tone perception for sensorineural hearing-impaired listeners*. The Association for Research in Otolaryngology (ARO) MidWinter Meeting, Anaheim, USA, February 2010.
- 104:** Wang S, Xu L, Mannell R. *Lexical tone perception in sensorineural hearing-impaired listeners using temporal cues*. American Auditory Society Annual Meeting, Arizona, USA, March 2010.
- 105:** Wang S, Mannell R, Xu L, Han DM. *The role of spectral and temporal fine structure in tone perception for hearing-impaired Mandarin speakers*. 11th International Conference on Cochlear Implants and other Implantable Auditory Technologies, Stockholm, Sweden, June 2010.
- 106:** Williams W. *Health effects and the surveillance of noise-induced hearing loss*. Queensland Mining Health Improvement and Awareness Committee, Brisbane, Australia, September 2009.
- 107:** Williams W. *Health effects and the surveillance of noise injury - the importance of early prevention*. Seminar on Noise in Mining Assessment and Control, Woolloongabba, Qld, Australia, September 2009.
- 108:** Williams W. *Noise exposure profiles*. Annual Conference of the Australian Acoustical Society (AAS 2009), Adelaide, Australia, November 2009.
- 109:** Williams W. *Noise exposure profiles*. National Hearing Conservation Association 35th Annual Conference, Orlando, Florida, USA, February 2010.

- 110: Williams W. *Health effects and surveillance of noise injury (NIHL) - the importance of early prevention*. Seminar on Noise and Whole Body Vibration in Mining Assessment and Control, Mt Isa, Australia, March 2010.
- 111: Williams W. *The delivery of hearing loss prevention programmes*. National Deafness Sector Summit, Sydney, Australia, April 2010.
- 112: Williams, W. *Trends in listening to personal stereos*. International Journal of Audiology, 2009 Nov;48(11):784-8.
- 113: Wong A, Ching TYC, Hou S, Van Buynder, P, McGhie K, Flynn C, Law Cet al. *Outcomes of children with hearing aids: interim findings of the LOCHI study*. Audiology Australia 19th National Conference 2010, Sydney, Australia, May 2010.
- 114: Wong C, Curthoys IS, O'Leary SJ, Jones AS. *Visualisation of the Cochlear Implant/Tissue Interface*. SkyScan User Meeting 2010, Mechelen, Belgium, April 2010.
- 115: Xu J, Cowan R. *Applications of micro-focus x-ray imaging on laboratory animals in cochlear implant research*. 7th Asia Pacific Symposium on Cochlear Implants and Related Sciences, Singapore, December 2009.
- 116: Yue Z, Liu, X, Wallace GG. *Towards bioactive electro-neural interface*. 2010 Asia-Pacific Symposium on Nanobionics, Wollongong, Australia, June 2010.
- 117: Zhang, A. *An Inner Ear Microphone*. 2010 Asia-Pacific Symposium on Nanobionics, Wollongong, Australia, June 2010.
- 118: Zhang B. *Optimising Conducting Polymer Drug Release*. The 23rd Chemistry and IPRI Annual Conference, Wollongong, Australia, November 2009.

CONFERENCE PROCEEDINGS (PUBLISHED)

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