Peer Reviewed Journal Articles (Published)


**CONFERENCE PROCEEDINGS:**


**BOOK / BOOK CHAPTER:**


**NON PEER REVIEWED / MEDIA ACTIVITY:**


   [http://www.phonakpro.com/content/dam/phonak/b2b/C_M_tools/Library/focus/en/Focus_40_NAL-NL2_Prescription_GB.pdf](http://www.phonakpro.com/content/dam/phonak/b2b/C_M_tools/Library/focus/en/Focus_40_NAL-NL2_Prescription_GB.pdf)


<table>
<thead>
<tr>
<th>Date</th>
<th>Title</th>
<th>Publication /media release</th>
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<tr>
<td>July 2011</td>
<td>Samoa News young Samoan boy’s hearing being restored in Sydney</td>
<td>SBS TV News</td>
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<td>July 2011</td>
<td>Remote Control Hearing Implants for Samoan Children</td>
<td>Channel Nine News</td>
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<td>July 2011</td>
<td>Samoa leads way for deaf children</td>
<td>Samoa Observer</td>
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<td>August 2011</td>
<td>Call for Australia to become a world leader in hearing loss prevention</td>
<td><a href="http://www.hearingcrc.org/media">HEARing CRC media statement</a></td>
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<td>August 2011</td>
<td>Big benefits from treating deafness early</td>
<td>Herald Sun</td>
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<td>August 2011</td>
<td>Big benefits from treating deafness early</td>
<td>Courier Mail</td>
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<td>August 2011</td>
<td>Interview with Bob Cowan</td>
<td>ABC Radio Canberra</td>
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<td>September 2011</td>
<td>HEARLab Fact Sheet</td>
<td>CRC Program</td>
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<td>January 2012</td>
<td>HEARing CRC: NAL-NL2 hearing aid</td>
<td><a href="http://www.hearingcrc.org/newsletter">CRC Program Newsletter, Summer 2012</a></td>
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<tr>
<td>Date</td>
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<td>January 2012</td>
<td>New Australian software to bring out the best in hearing aids worldwide.</td>
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<td>January 2012</td>
<td>New Australian software to bring out the best in hearing aids worldwide.</td>
<td>Silobreaker News</td>
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<tr>
<td>January 2012</td>
<td>New Australian software to bring out the best in hearing aids worldwide.</td>
<td><a href="http://www.gaelcommunity.com">www.gaelcommunity.com</a></td>
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<tr>
<td>February 2012</td>
<td>New Australian software to bring out the best in hearing aids worldwide.</td>
<td>The International Institute of Acoustics and Vibration</td>
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<td>March 2012</td>
<td>Help needed to improve health professional training in rural, remote and Indigenous communities</td>
<td>HEARing CRC media statement</td>
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<tr>
<td>March 2012</td>
<td>Australian software to bring out the best in hearing aids.</td>
<td><a href="http://www.medicalsearch.com.au">www.medicalsearch.com.au</a></td>
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<tr>
<td>March 2012</td>
<td>Cooee goes out for better hearing in the bush</td>
<td><a href="http://www.ehealthspace.org">www.ehealthspace.org</a></td>
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<td>March 2012</td>
<td>Interview with Bob Cowan</td>
<td>ABC Radio Riverland</td>
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<td>April 2012</td>
<td>CRC seeks collaborators to improve hearingservices in bush</td>
<td>Wangka Pulka Magazine</td>
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<td>May 2012</td>
<td>Mathematical formula opens up a world of sound</td>
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<td>May 2012</td>
<td>Safe hearing device for telephone users wins collaboration award</td>
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<td>May 2012</td>
<td>New test helps identify attention difficulties in kids as one cause of listening problems</td>
<td>2012 CRCA Conference Media Statement</td>
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<td>May 2012</td>
<td>Some kids – they hear but they don’t take it in</td>
<td>2012 CRCA Conference Media Statement</td>
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<td>May 2012</td>
<td>Safe hearing device for telephone users wins collaboration award</td>
<td><a href="http://www.safetysolutions.com.au">www.safetysolutions.com.au</a></td>
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<td>May 2012</td>
<td>Safe hearing device for telephone users wins collaboration award</td>
<td><a href="http://www.workplacecompliance.com.au">www.workplacecompliance.com.au</a></td>
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<td>May 2012</td>
<td>Research finds switching clue to learning problems</td>
<td>Flinders Indaily</td>
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<td>May 2012</td>
<td>NAL-NL2 Development Recognized with Collaboration Award</td>
<td>The Hearing Review</td>
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<td>May 2012</td>
<td>Mathematical formula opens up a world of sound</td>
<td><a href="http://www.hearingaidsdirect.com">www.hearingaidsdirect.com</a></td>
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<tr>
<td>May 2012</td>
<td>Locally developed safe hearing device wins award</td>
<td><a href="http://www.pacetoday.com.au">www.pacetoday.com.au</a></td>
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<td>May 2012</td>
<td>Hearing device wins collaboration award</td>
<td><a href="http://www.callcentre.co.uk">www.callcentre.co.uk</a></td>
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<td>May 2012</td>
<td>Awards fete chicken vaccines and solar cells</td>
<td>COSMOS magazine</td>
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<td>May 2012</td>
<td>Attention switch key to listening problems</td>
<td>ABC Science Online</td>
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<tr>
<td>June 2012</td>
<td>Switching harder for some</td>
<td>The Macquarie Globe</td>
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<td>June 2012</td>
<td>Mathematical Formula Opens Up a World of Sound</td>
<td>Deafness Forum’s One in Six Newsletter</td>
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**HEARING CRC PRESENTATIONS 2011/12:**


25. Dettman S. Computer assisted analysis of speech production: Phonetic accuracy and phonological processes in 60 Australian Children using Cochlear Implant. 12th

27. Dettman SJ, Oh SY, Dowell, R.C. *Mapping, speech perception, and language outcomes for children using cochlear implants who have a preterm and/or low birth weight history*. 12th International Conference on Cochlear Implants and Other Implantable Auditory Technologies, Baltimore, Maryland USA, May 2012.


44. Dillon H. *Research and technology advances: Changing the lives of clients and the way audiologists spend their time*. British Academy of Audiology, Wales, November 2011.


49. Dowell R, Dettman S. *Critical periods for language learning: What have we learned from cochlear implants?* 8th Asia Pacific Symposium of Cochlear Implant and Related Sciences, Daegu, Korea, October 2011.


55. Dornan, D. *Maximizing listening and speaking following early diagnosis: The research evidence.* Oral presentation at the Newborn Hearing Screening Conference (NHS), Cernobbio (Lake Como), Italy, June 2012.


75. Hickson L. *Evidence-Based Practice in Audiology: Rehabilitation Options for Adults with Hearing Impairment.* Adult Hearing Screening Conference, Como, Italy 2012.

76. Hickson L. *What interventions do adults choose when seeking help for hearing impairment for the first time?* World Congress of Audiology, Moscow, Russia 2012.

77. Hickson L. Symposium Moderator. *Evidence-Based Practice in Audiology.* World Congress of Audiology, Moscow, Russia 2012.


79. Hickson L. *How to Achieve Success in Rehabilitation?* National Hearing Conference, Palm Cove, Queensland, 2011.


83. Johnson BW. *Specialized applications of MEG.* Workshop on MRI, MEG, EEG, Superconducitivity, XRD and Contrast Agents. CSIRO Lindfield, Australia, 27 January 2012 (Invited Presentation).


90. MacCullagh L, McMahon C, Ter-Horst K, Daly M. Online supervision, mentoring and training resources for rural and remote audiologists. XXXI World Congress Audiology, Moscow, Russia, April 2012.


93. Mauger SJ. Benefit from prototype non directional and directional dual microphone noise reduction technologies for Nucleus cochlear implant users. XXXI World Congress of Audiology, Moscow, Russia, 29 April - 3 May 2012.


103. Rouhbakhsh N, Dillon H, Van Dun B. *Examining the effect of spatial separation on the detection of sounds in competition, by electrophysiological examination of signals from the BS and the auditory cortex.*. The Third Iranian PhD Students Conference, Brisbane, April 2012.


118. Van Dun B, Lin R, Loi T, Purdy S, Dillon H. Detecting and avoiding cochlear implant (CI) artifacts in cortical auditory evoked potential (CAEP) measurements. 7th International Symposium on objective measures in auditory implants, Amsterdam, Netherlands, September 2012.


120. Varghese P, Ibrahim R, McMahon C. Cognitive load during the perception of degraded speech. 18th Annual Meeting of Organization of Human Brain Mapping, Beijing, China, June 2012.

121. Varghese P, Ibrahim R, McMahon C. Cognitive load during the perception of degraded speech. World Congress of Audiology, Moscow, Russia, April 2012.