

Professional Learning Program

Victorian
Deaf Education
Institute



Speech perception and language outcomes for infants receiving cochlear Implants

Presented by Dr Shani Dettman

On-Demand Presentation



In this presentation, Dr Shani Dettman, Speech Pathologist, Clinical Researcher and Senior Lecturer at the University of Melbourne discusses speech perception and language outcomes for infants receiving cochlear implants before and after nine months of age.

Cochlear Implants (CIs) are a mature technology. By definition, a mature technology has been in use for a sufficient period during which initial faults and flaws have been removed or addressed. Software, programming and implementation advances over the past 30 years have improved safety, cost-effectiveness and clinical efficacy of CIs as a first line of treatment option for children with severe to profound hearing loss. However, there are still some questions raised by clinicians, teachers and parents regarding the urgency for such surgical intervention.

Learning Outcomes

Participants will:

- Learn about cochlear implants as a first line of treatment for children with severe to profound hearing loss
- Explore the relationship between speech perception, language outcomes and age of implantation at different age intervals
- Examine current evidence and outcomes for infants with cochlear implants.

Fully online, self-paced learning accessible for 4 weeks following registration

\$30.00 incl. GST

Participants who successfully complete this On-Demand Presentation will receive a certificate noting 2 hours of professional learning.

Register online at www.deafeducation.vic.edu.au

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