Bringing clarity to paediatric audiology

Jeffrey Ng, CEO



Paediatric hearing, language delay, disorder incidence

Hearing aids, cochlear implants fitted (Australia, infants)

238,000 Permanent childhood hearing loss (Global, live births)

3+m Significant developmental delay (Global, live births)

See clinician with a language delay, disorder (Australia, 1-4 y.o.)

There are clear clinical needs for this cohort

Before hearing device fitted:

Delayed intervention may result in permanent language deficit

After hearing device fitted:

Hearing devices may not be optimised

Current diagnostic devices:

U			
	Permanent hearing loss	Significant developmental delay	Language delay, disorder
Measure sound detection			
Measure sound discrimination			
Validate device programming		NA	NA

EarGenie® Measure. Validate. Accelerate.

First-of-its kind device

Combines fNIRS with proprietary AI, firmware and hardware

Accelerates intervention by accurately, objectively and reliably informing managing clinicians





	Permanent hearing loss	Significant developmental delay	Language delay, disorder
Measure sound detection			
Measure sound discrimination			
Validate device programming		NA	NA

Value proposition is strong across all stakeholders

Patients, carers Accelerated intervention for better, earlier outcomes

Managing clinicians Stronger evidence for improved decision-making

Clinic operators New, additional customers, tests & revenue

Payers, governments Increased efficiency; reduced economic burden

Go-to-market

Target cohort 0-5 year olds

Target countries US first, then Australia, EU, UK

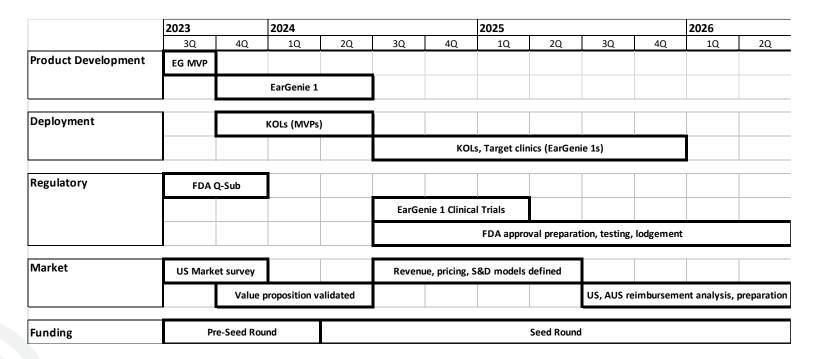
Product offering Tests, EarGenie® systems & support, consumables

Customers Audiology clinics

Market entry Hearing device programming validation

Auditory neuropathy testing

\$6m Seed round: EarGenie® to FDA approval





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