

Speech Pathology Database for Best Interventions
and Treatment Efficacy

STRATEGIC PLAN 2011- 2015

Key Objectives

1
Develop a world leading
treatment evidence
database in speech
pathology

2
For clinicians to use
empirical evidence as part
of routine clinical practice

3
Improve the quality and
reporting of treatment
research in speech
pathology

Strategies

Provide pre-appraised evidence from all levels
of evidence for the entire scope of speech
pathology

Develop a consumer friendly interface for
evidence based treatment in speech pathology

Enable the uptake of evidence based
information in non-English speaking countries

Provide training in the effective knowledge
translation from evidence into practice

Integrate speechBITE into the speech pathology
curricula of Australian universities

Monitor the use of rating scales by researchers
and the increased use of speechBITE as a source
of evidence

Promote the use of rating scales and
speechBITE in the speech pathology research
field

Key Outcomes

World Leading

Provide pre-appraised evidence from all levels of evidence for the entire scope of speech pathology

- A total of 5000 treatment studies from all levels of evidence by 2015.
- Expansion of the database to include other forms of treatment information including qualitative research, clinical practice guidelines and non-systematic reviews.
- The inclusion of indexing which identifies the level of evidence and phase of treatment.
- An increase in the number of rated papers to 95% of group comparisons and 50% of SCEDs.
- Commence the rating of systematic reviews.
- Include papers from other languages apart from English.

Develop a consumer friendly interface for evidence based treatment in speech pathology

- Better consumer access to evidence based information on treatment options.

Enable the uptake of evidence based information in non-English speaking countries

- Increased knowledge of the international usage patterns for speechBITE.

Implementing Evidence into Practice

Provide training in the effective knowledge translation from evidence into practice

- Better understanding of how speechBITE is currently being accessed and used in routine clinical practice.
- Increased knowledge among clinicians as to how empirical evidence informs practice and can influence client outcomes.

Integrate speechBITE into the speech pathology curricula of Australian universities

- Increased use of speechBITE among graduating students of speech pathology in Australia.

Quality in Research

Monitor the use of rating scales and speechBITE by researchers in the field of speech pathology

- PEDro and SCED ratings to increase for papers published since speechBITE has been online (May 2008).
- Systematic reviews to reference speechBITE as a database used for search strategies.

Promote the use of rating scales and speechBITE by researchers

- Increased awareness among researchers about rating scales and speechBITE.