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
   - 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

2. For clinicians to use empirical evidence as part of routine clinical practice
   - Provide training in the effective knowledge translation from evidence into practice
   - Integrate speechBITE into the speech pathology curricula of Australian universities

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

Discipline of Speech Pathology
Faculty of Health Sciences
The University of Sydney, Australia

www.speechbite.com
info@speechbite.com
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.