





A Journey Towards Maximum Impact:

Development and implementation of an evidence-based early language clinical pathway across Wales.

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Background

A cross clinical group of Speech and Language Therapists (SLTs) and Assistants (SLTAs) across Wales have co-produced an evidence based pathway to maximise the impact of intervention for preschool children with language difficulties from referral through to discharge.



Wales











Rationale

Early intervention is key to improving outcomes for children with language difficulties (Law et al, 2013)



Rationale

The 4 principles of prudent healthcare









For further information visit www.prudenthealthcare.org.uk







Aims

To develop and implement an all Wales Early Language Pathway (WELP).

To provide clinicians with evidence-based guidance for clinical decision making, from referral to discharge within Specialist NHS Wales SLT services.



Evidence

A systematic review and critical appraisal of the literature identified the following key themes:

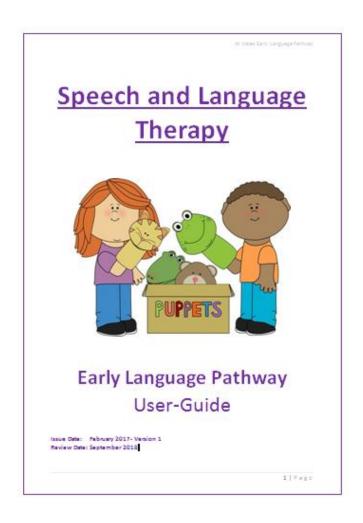
- Assessment
- Risk factors for persistence
- Interventions
- Outcome measures



Pathway



Implementation





Impact

National impact

Service impact

Individual impact



Future Directions

The WELP is a working document to be reviewed annually considering the evolving evidence base.

An audit tool is being developed to monitor the impact at a national, service and individual level.



Conclusions

Challenges

Success

Reflections



Questions



References

- Enderby, P. and John, A. (2015). Therapy Outcome Measures for Rehabilitation Professions. 3rd Edition. J & R Press Ltd.
- Law, J., Todd, L., Clark, J., Mroz, M. and Carr, J. (2013). Early Language Delays in the UK. Newcastle: Save the Children.
- Malcomess, K. (2009). Care Aims [Online] Available at: http://careaims.com/
- NHS (2017). *Prudent Healthcare* [Online] Available at: http://www.prudenthealthcare.o...
- Olswang, L., Rodriguez, B. and Timler, G. (1998). Recommending Intervention for Toddlers With Specific Language Learning Difficulties. *American Journal of Speech-Language Pathology*, 7(1), p.23.
- Roulstone, SE., Marshall, JE., Powell, GG., Goldbart, J., Wren, YE., Coad, J., Daykin, N., Powell, JE., Lascelles, L., Hollingworth, W., Emond, A., Peters, T J., Pollock, JI., Fernandes, C., Moultrie, J., Harding, SA., Morgan, L., Hambly, HF., Parker, NK. and Coad, RA. (2015). Evidence-Based Intervention for Pre-school Children for Primary Speech and Language Impairments: Child Talk. *Programme Grants for Applied Research*, 3(5).