# The value of outcome measurement in speech and language therapy services

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# **RCSLT Outcomes Programme**

National influencing and projects

**RCSLT Online Outcome Tool** 

Measuring the impact of children's universal/targeted SLT services

Developing a set of core measures for each clinical area

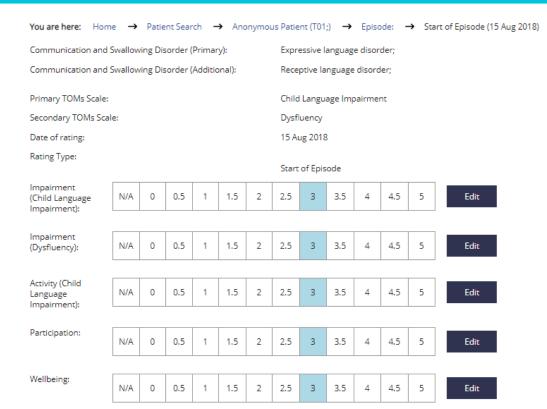


#### **RCSLT** Online Outcome Tool

#### Welcome Test - Test Base - Change Password - Logout

#### **Therapy Outcome Measures**

#### Home My Dashboard Patients Reports Resources Secure File Upload Import Data



#### ABMUHB TOMs

## Data Collection - So What Work in Progress

Sue Koziel-Lead SLT Preschool

#### **CLINICIANS- SUPPORTING DECISION MAKING**

### Child J

- Known since 2010
- Primary Language Unit
- Episode Contacts:13, Total Time: 605 minutes, 485 FTF, 120indirect
- Outcomes:

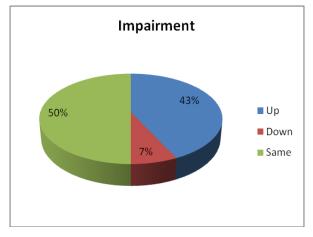
Date	I	А	Р	W CH	W C
24.04.17	3	3.5	4	3.5	2
17.07.17	3	3.5	3.5	3	2
			-0.5	-0.5	

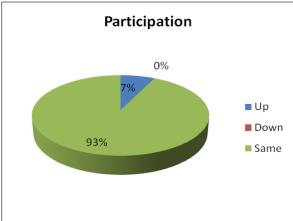
#### SERVICE MANAGERS-INFLUENCING SERVICE CHANGE

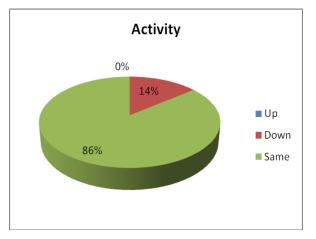
work by Jade Farrell ABMUHB Clinical Lead for Neurosciences

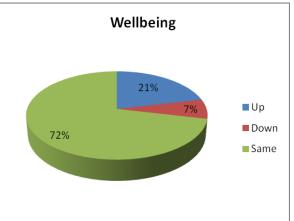
#### PARKINSONS DISEASE GROUPS

### Mild Difficulties - Median Score 4





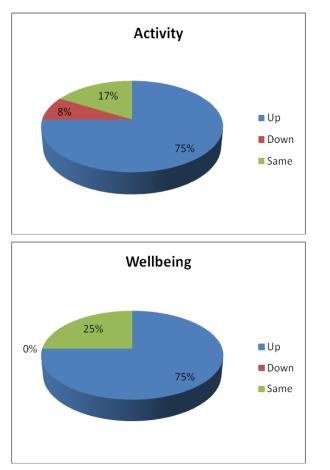


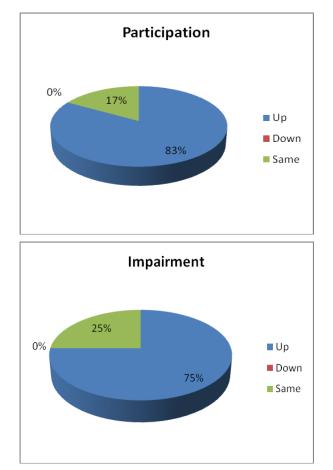


## Outcomes – Mild Difficulties Group

- Group started with median score of '4' (mild difficulties) across all parameters.
- 86% of patients either maintaining or improving their scores in all domains.
- This can be seen as a significant improvement.

### Advanced Difficulties - Median Score 3





## **Outcomes Advanced Difficulties Group**

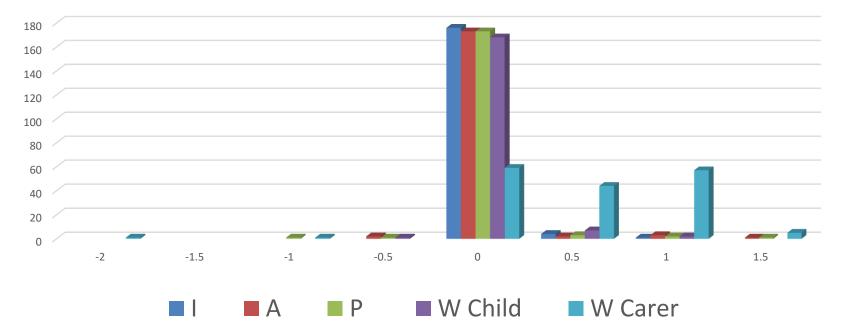
- Positive outcomes with either maintenance or improvement in all domains
- SLT intervention was successful for this cohort as well as those with milder difficulties.

## **Preschool Service**

- Paper based triage of referrals leading to initial assessment
- 42% children attending for initial assessment closed after one contact.
- Clinicians strongly felt assessment was still appropriate as Parents valued advice given and this had positive impact on their wellbeing.
- Analysed 120 children attending Core SLT appointments who were closed after 1 contact

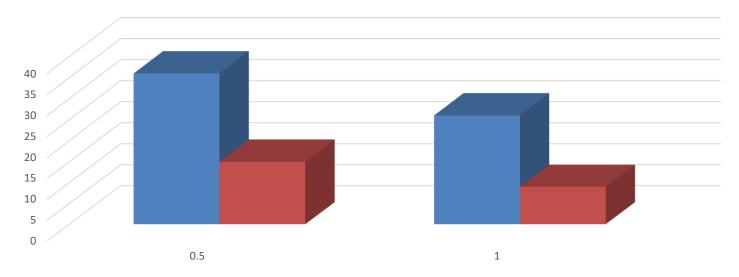
### Outcomes following one contact

Change within session



## Drilling Down on Reported Improvement in Wellbeing

**Carer Wellbeing** 



W Carer

## TOMs data supporting need for change

• 52/120 had a starting rating of 4+

• Outcome: Review of our pre-school pathway with provision of pre-referral advice sessions

#### **EXAMPLE OF INFLUENCING FUNDING**

## Patient J Complex Brain Injury

J was discharged home from ward in Nov 2016

Outstanding goals were identified that could be achieved with further input

Delivery Unit funded an additional 0.20wte of speech and language therapy for 3 months ending 31<sup>st</sup> January 2017.

As part of her discharge planning to facilitate her re-integration back into her community so J was able to access the specialist skills of a therapist specialising in complex brain injuries

J made steady progress as evidenced against the Enderby and John (2015)Therapy Outcome Measures

Nonetheless still had progress to make

#### Patient J Complex Brain Injury

On admission to therapy, impairment and welling ratings scored 0 Intermediate rating at discharge form ward Final rating following additional period of funding

