

## Abstract

### Introduction

There is much high-quality, robust research on speech and language therapy for Aphasia upon which recommendations for practice are made, yet these rarely translate into practice. The rigours of typical research methodologies (such as exclusion criteria and idealised environments) may hinder this translation.

By collecting real-world data (RWD) i.e. data on every client we see, we can add to the research evidence by providing context and close the gap between research and clinical practice, and provide services, professional bodies, and funders with more information on case-mix, referral patterns and equity of access to services.

This will describe the benefits of a national database established by the Royal College of Speech and Language Therapists (UK) which is collecting routine data on demographics and therapy outcomes (TOMs) of referrals to more than 60 services across the UK.

### Methods

Datasets for Aphasia intervention will be extracted, and descriptive statistics analysed.

### Results

At time of writing there is data on 66,000 clients, 4692 of which received therapy for aphasia. Aphasia datasets will be further interrogated to understand the client profile and outcomes.

### Conclusions

Routinely collected RWD can complement the evidence-base for aphasia and assist in translation of evidence to practice.

Learning outcomes:

To understand the project led by the RCSLT in supporting the profession to collect and analyse routine data.

To understand the value of real-world data collection and analysis.

To understand the landscape of speech and language therapy for aphasia in the UK based on ROOT data.

Original language: English

Publication status: Published - 22 Aug 2023

Event32nd World Congress International Association of Communication Sciences and Disorders (IALP): Forwards together into the Future - Aotea Centre, Auckland, New Zealand

Duration: 20 Aug 2023 → 24 Aug 2023

Conference number: 32

<https://ialpauckland2023.org/>

Conference

Conference: 32nd World Congress International Association of  
Communication Sciences and Disorders (IALP)  
Country/Territory: New Zealand  
City: Auckland  
Period: 20/08/23 → 24/08/23  
Internet address: <https://ialpauckland2023.org/>