

RCSLT outcome measures information

The RCSLT emphasise that this isn't a comprehensive literature search, but rather a list of resources and that these would need to be evaluated. Whenever they signpost to resources, the Royal College are keen to highlight to their members the importance of appraising the strength of evidence and considering whether the resources are appropriate and applicable to their area of practice. The same considerations and caveats apply here.

The RCSLT has resources available for its members to support understanding and use of outcomes and outcome measurement. Members can access this at: <https://www.rcslt.org/members/outcomes/outcomes>

Here is a list of some open-access online resources that may be of interest:

- A Generic Outcome Measure for Rehabilitation – a Tool for Commissioning – consideration of the use of outcome measurement in commissioning
- Centre for Outcome Measurement in Brain Injury – an online resource providing information about outcome measurement for brain injuries
- COMET Initiative – an initiative to develop 'core outcome sets' for clinical trials
- Communication Matters Outcome measurement project – a resource developed by Communication Matters to support outcome measurement for those with aided communication needs
- EHC Outcomes Pyramid – a tool developed by the Council for Disabled Children to support with identifying meaningful outcomes for children and young people with special educational needs
- International Consortium for Health Outcomes Measurement (ICHOM) – an international consortium focusing on outcome measurement
- Outcomes Myths – a look at tackling the myths about outcomes by Outcomes Based Healthcare
- Setting outcomes: a guide – MENCAP – a resource to support the setting of individual outcomes for children and young people
- Speech, language and communication needs: Evaluating outcomes – a paper produced by the Commissioning Support Programme examining speech, language and communication outcomes for children and young people
- UK Rehabilitation Outcomes Collaborative – a specialist UK collaborative established to develop a national database for inpatient rehabilitation
- Why Outcomes measurement is the key to fixing Healthcare – an article in the Reformer Blog looking at outcomes-based approaches to healthcare

Here is a generic list of journal articles on this topic of which some may not be relevant

- Allard, A., Fellowes, A., Shilling, V., Janssens, A., Beresford, B., Morris, C. (2014). Key health outcomes for children and young people with neurodisability: qualitative research with young people and parents. *BMJ Open*, 4:e004611.
- Babbitt, E.M., Heinemann, A.W., Semik, P., Cherney, L.R. (2011). Psychometric Properties of the Communication Confidence Rating Scale for Aphasia (CCRSA): Phase 2. *Aphasiology*, 25, 727-735.
- Beresford, B., Tozer, R., Rabiee, P., and Sloper, P. (2007). Desired Outcomes for Children and Adolescents with Autistic Spectrum Disorders. *Children and Society*, 21, 4-16.
- Cherney, L.R., Babbitt, E.M., Semik, P., Heinemann A.W. (2011). Psychometric Properties of the Communication Confidence Rating Scale for Aphasia (CCRSA): Phase 1. *Topics in Stroke Rehabilitation*, 18, 352-360.
- Chester, V., Geach, N. and Morrissey, C. (2017). Treatment outcomes from forensic intellectual disability services: The perspectives of patients and their family/carers. *Journal of Intellectual Disabilities*, 22 (2), 1-13.
- Covic, A., Polinder, S., Kohlmann, T., Cepulyte, U., Poinstingl, H., Backhaus, J., Bakx, W., Bullinger, M., Christensen, A-L., Formisano, R., Gibbons, H., Höfer, S., Koskinen, S., Maas, A., Neugebauer, E., Powell, J., Sarajuuri, J., Sasse, I.N., Schmidt, S., Mühlhan, H., von Wild, K., Zitnay, G., Truelle, J-L. (2016). Assessment of Health-Related Quality of Life after TBI: Comparison of a Disease-Specific (QOLIBRI) with a Generic (SF-36) Instrument. *Behavioural Neurology*, 2016
- Dockrell, J., Lindsay, G., Roulstone, S. and Law, J. (2014). Supporting children with speech, language and communication needs: an overview of the results of the Better Communication Research Programme. *International Journal of Language and Communication Disorders*, 49 (5), 543-557.
- Duncan, E.A.S. & Murray, J. (2012). The barriers and facilitators to routine outcome measurement by allied health professionals in practice: a systematic review. *BMC Health Services Research*, 12:96.
- Enderby, P. & John, A. (1999). Therapy outcome measures in speech and language therapy: comparing performance between different providers. *International Journal of Language and Communication Disorders*, 34, 417-429.
- Gomersall, T., Spencer, S., Basarir, H., Tsuchiya, A., Clegg, J., Sutton, A., Dickinson, K. (2015). Measuring quality of life in children with speech and language difficulties: a systematic review of existing approaches. *International Journal of Language and Communication Disorders*, 50 (4), 416-435.
- Gooberman-Hill, R. (2012). Qualitative Approaches to Understanding Patient Preferences. *Patient*, 5 (4) 215-223.
- Greenhalgh, J., Long, A.F., Brettell, A.J., Grant, M.J. (1998). Reviewing and selecting outcome measures in routine practice. *Journal of Evaluation in Clinical Practice*, 4 (4), 339-350.
- Harron, A. & Titterington, J. (2016). Use of outcome measurement by paediatric AHPs in Northern Ireland. *International Journal of Language and Communication Disorders*, 51 (4), 487-492.

- Hesketh, A. & Hopcutt, B. (1997). Outcome measures for aphasia therapy: it's not what you do, it's the way that you measure it. *European Journal of Disorders of Communication*, 32, 189 – 202.
- Hilari, K., Lamping, D.L., Smith, S.C., Northcott, S., Lamb, A., Marshall, J. (2009). Psychometric properties of the Stroke and Aphasia Quality of Life Scale (SAQOL-39) in a generic stroke population. *Clinical Rehabilitation*, 23, 544-57.
- Janssens, A., Thompson-Coon, J., Rogers, M., Allen, K., Green, C., Jenkinson, C., Tennant, A., Logan, S., and Morris, C. (2014). A Systematic Review of Generic Multidimensional Patient- Reported Outcome Measures for Children, Part I: Descriptive Characteristics. *Value in Health*, 18, 334-345.
- Janssens, A., Rogers, M., Gumm, R., Jenkinson, C., Tennant, A., Logan, S., Morris, C. (2016). Measurement properties of multidimensional patient-reported outcome measures in neurodisability: a systematic review of evaluation studies. *Developmental Medicine & Child Neurology*, 58, 437-451.
- John, A., Enderby, P., Hughes, A. (2005). Benchmarking outcomes in dysphasia using the Therapy Outcome Measure. *Aphasiology*, 19 (2), 165-178.
- John, A., Enderby, P., Hughes, A. (2005). Comparing Outcomes of Voice Therapy: a benchmarking study using the Therapy Outcome Measure. *Journal of Voice*, 19 (1), 114-123.
- John, A., Hughes, A., Enderby, P. (2002). Establishing clinician reliability using the Therapy Outcome Measure for the purpose of benchmarking services. *Advances in Speech-Language Pathology*, 4 (2), 79-87.
- John A. & Enderby P. (2000). Reliability of speech and language therapists using Therapy Outcome Measures. *International Journal of Language and Communication Disorders*, 35, 287-302.
- John, A., Enderby, P., Hughes, A., and Petheram, B. (2001). Benchmarking can facilitate the sharing of information on outcomes of care. *International Journal of Language and Communication Disorders*, 36, 385 – 390.
- Miller, D., Steele Gray, C., Kuluski, K., Cott, C. (2015). Patient-Centered Care and Patient-Reported Measures: Let's Look Before We Leap. *Patient*, 8, 293 – 299.
- Parley, F.F. (2001). Person-centred outcomes: are outcome improved where a person-centred care model is used? *Journal of Learning Disabilities*, 5(4), 299-308.
- Rogers, K.D., Ferguson-Coleman, E., Young, A. (2017). Challenges of Realising Patient-Centred Outcomes for Deaf Patients. *Patients*, 1-8.
- Roulstone, S., Coadm J., Ayre, A., Hambly, H., Lindsay, G. (2012). The preferred outcomes of children with speech, language and communication needs and their parents, London: DfE.
- Roulstone, S., John, A., Hughes, A., Enderby, P. (2004). Assessing the construct validity of the Therapy Outcome Measure for pre-school children with delayed speech and language. *Advances in Speech-Language Pathology* 6, 4, 230-236.
- Roulstone, S., & Lindsay, G. (2012). The perspectives of children and young people who have speech, language and communication needs, and their parents, London: DfE.

- Sharples, E., Qin, C., Goveas, V., Gondek, D., Deighton, J., Wolpert, M., Edbrooke-Childs (2016). A qualitative exploration of attitudes towards the use of outcome measures in child and adolescent mental health services. *Clinical Child Psychology and Psychiatry*, 22 (2), pp. 219-228.
- Skeat, J. & Perry, A. (2008). Exploring the implementation and use of outcome measurement in practice: a qualitative study. *International Journal of Language and Communication Disorders*, 43, 110-125.
- Thomas-Stonell, N., Oddson, B., Robertson, B., Rosenbaum, P.L. (2010). Development of the FOCUS (Focus on the Outcomes of Communication Under Six), a communication outcome measure for preschool children. *Developmental Medicine & Child Neurology*, 52, 47-53.
- Thomas-Stonell, N., Washington, K., Oddson, B., Robertson, B., Rosenbaum, P.L. (2013). Measuring communicative participation using the FOCUS©: Focus on the Outcomes of Communication Under Six. *Child: care, health and development*, 39 (4), 474-480.
- Wallace, S.J., Worall, L., Rose, T., Le Dorze, G. (2016). Core Outcomes in Aphasia Treatment Research: An e-Delphi Consensus Study of International Aphasia Researchers. *American Journal of Speech-Language Pathology*, 25, S729-S742.
- Weldring, T., and Smith, S.M.S. (2013). Patient-Reported Outcomes (PROs) and Patient-Reported Outcome Measures (PROMs). *Health Service Insights*, 6, 61-68.
- Whitehouse, J. O., Watt, H. J., Line, E. A., Bishop, B. V. M. (2009). Adult psychosocial outcomes of children with specific language impairment, pragmatic language impairment and autism. *International Journal of Language and Communication Disorders*, 44 (4), 511-528.
- Williamson, P.R., Altman, D.G., Blazeby, J.M., Clarke, M., Devane, D., Gargon, E., Tugwell, P. (2012). Developing core outcome sets for clinical trials: issues to consider. *Trials*, 12, 132