REHA 3048 SPEECH PATHOLOGISTS WORKING WITH CHILDREN, FAMILIES AND COMMUNITIES

Credit Points 10

Legacy Code 401427

Coordinator Areej Asad (https://directory.westernsydney.edu.au/ search/name/Areej Asad/)

Description This subject utilises a problem-based learning approach to explore assessment, management and measurement of change in complex cases of communication and mealtime disorder in children. Authentic case scenarios of paediatric clients will encourage students to integrate theoretical knowledge, clinical reasoning, and practical speech pathology skills to plan and evaluate approaches to working with children, their families and the communities in which they live. Individual, targeted and universal intervention strategies will be addressed within the context of collaborative, family centred philosophy.

School Health Sciences

Discipline Speech Pathology

Student Contribution Band HECS Band 2 10cp

Check your HECS Band contribution amount via the Fees (https:// www.westernsydney.edu.au/currentstudents/current_students/fees/) page.

Level Undergraduate Level 3 subject

Pre-requisite(s) REHA 2020

Co-requisite(s) REHA 3049

Restrictions Students must be enrolled in the 4763 Bachelor of Speech Pathology or 4764 Bachelor of Speech Pathology (Honours)

Assumed Knowledge

Students undertaking this subject need a sound understanding of assessment and management of paediatric communication disorders.

Learning Outcomes

On successful completion of this subject, students should be able to:

- 1. Analyse the clinical utility and effectiveness of individual, targeted and universal assessment and intervention strategies in Speech Pathology Practice
- 2. Design an assessment of communication and swallowing for a paediatric client
- Implement an assessment of communication and swallowing for a paediatric client, at developing level competency
- Integrate, analyse and interpret assessment information to diagnose the nature and severity of a communication and/or swallowing/mealtime disorder
- Formulate intervention plans to address disorders of communication and/or swallowing /mealtime disorder in paediatric clients using best available evidence

6. Implement and evaluate speech pathology intervention to address disorders of communication and/or swallowing /mealtime in paediatric clients, at developing level competency

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7. Create professional, clinical resources to support delivery of Speech Pathology services to paediatric clients, their families and communities.

Subject Content

- 1. Family centred practice
- 2. Individual, targeted and universal assessment and intervention
- strategies in paediatric Speech Pathology practice
- 3. Community capacity building and advocacy

4. Assessment and diagnosis of communication and swallowing/ mealtime disorder in children

5. Planning and implementation of evidence based intervention for communication and swallowing/mealtime disorder in children6. Evaluation of evidence based intervention for communication and swallowing/mealtime disorders in children

7. Prevention, advocacy and education about evidence based approaches to optimise communication and swallowing/mealtimes for children

 Discussions about dosage; Form, Frequency, Intensity, Duration
Working with children for whom English is an Additional Language or Dialect (EAL/D)

10. Working with interpreters, translators and communication advocates and supports

11. Understanding childhood onset disability (e.g. Cerebral palsy, Developmental Disability; Autism Spectrum Disorder; Intellectual Disability; Specific Learning Disorder; Genetic and Chromosomal Disorders)

- 12. Neuroprotection, Neuroplasticity, Motor Learning
- 13. Craniofacial anomalies
- 14. Management of paediatric feeding in community contexts
- 15. Speech Pathology service delivery in schools; local, state and national perspectives and contexts

16. Speech Pathology service delivery in the context of the National Disability Insurance Scheme (NDIS)

Assessment

The following table summarises the standard assessment tasks for this subject. Please note this is a guide only. Assessment tasks are regularly updated, where there is a difference your Learning Guide takes precedence.

Туре	Length	Percent	Threshold	Individual/ Group Task
Report	1500 words	25	Ν	Individual
Portfolio	Minimum of 5 PBL Cases (completed in class) + 3 individualised clinical resources		Y	Individual
Professional Task	2000 words	35	Ν	Individual
Simulation	1 hour	40	Υ	Individual

Prescribed Texts

- McLeod, S., & Baker, E. (2017). Children's speech: An evidencebased approach to assessment and intervention. Boston: Pearson.
- McMurray, J.S., Hoffman, M.R., & Braden, M.N. (Ed.) (2020). Multidisciplinary management of paediatric voice and swallowing disorders. Springer International Publishing. eBook ISBN

978-3-030-26191- DOI 10.1007/978-3-030-26191-7 Hardcover ISBN 978-3-030-26190-0

- Onslow, M. (2018). Stuttering and its treatment: Eleven Lectures. University of Sydney. Available from: https://www.uts.edu.au/sites/ default/files/2018-10/Stuttering%20and%20its%20Treatment%20-%20Eleven%20Lectures%20April%202018_0.pdf
- Paul, R., Norbury, C., & Gosse, C. (2018). Language disorders from infancy through adolescence: Listening, speaking, reading, writing and communicating (5th ed.). St Louis, United States: Elsevier, Health Sciences Division.
- Pindzola, R., Plexico, L.W. & Haynes, W.O. (2016). Diagnosis and evaluation in speech pathology (9th ed.). Boston: Pearson

Teaching Periods

Autumn (2022)

Campbelltown

Day

Subject Contact Ellie Sugden (https://directory.westernsydney.edu.au/ search/name/Ellie Sugden/)

View timetable (https://classregistration.westernsydney.edu.au/even/ timetable/?subject_code=REHA3048_22-AUT_CA_D#subjects)

Autumn (2023)

Campbelltown

On-site

Subject Contact Ellie Sugden (https://directory.westernsydney.edu.au/ search/name/Ellie Sugden/)

View timetable (https://classregistration.westernsydney.edu.au/odd/ timetable/?subject_code=REHA3048_23-AUT_CA_1#subjects)