

Neonatal and Early Neuropediatric Attention

Code: 101693
ECTS Credits: 6

Degree	Type	Year	Semester
2500893 Speech therapy	OT	4	2

The proposed teaching and assessment methodology that appear in the guide may be subject to changes as a result of the restrictions to face-to-face class attendance imposed by the health authorities.

Contact

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Use of Languages

Principal working language: catalan (cat)
Some groups entirely in English: No
Some groups entirely in Catalan: Yes
Some groups entirely in Spanish: No

Teachers

Pere Jordi Fàbregas Batlle

Prerequisites

PENDING.

Objectives and Contextualisation

PENDING.

Competences

- Act appropriately with respect to the professions ethical code: respect professional confidentiality, apply professional criteria in the completion and referral of treatment.
- Analyse and synthesise information.
- Critically evaluate the techniques and instruments of evaluation and diagnosis in speech therapy, as well as its procedures of intervention.
- Demonstrate an understanding and correct use of the terminology and methodology of speech-therapy research.
- Demonstrate an understanding of disorders in communication, language, speech, hearing, voice and non-verbal oral functions.
- Design, implement and evaluate actions aimed at preventing communication and language disorders.
- Explore, evaluate, diagnose and produce a prognosis of development for disorders of communication and language, from a multidisciplinary perspective.
- Identify, analyze and solve ethical problems in complex situations.
- Integrate the foundations of biology (anatomy and physiology), psychology (evolutionary processes and development), language and teaching as these relate to speech-therapy intervention in communication, language, speech, hearing, voice and non-verbal oral functions.
- Make decisions and take responsibility for them.
- Reflect on and research into language and its treatment so as to help develop the profession.

Learning Outcomes

1. Analyse and synthesise.
2. Describe and implement measures of early care in neonatal pediatrics for the prevention of language disorders.
3. Describe the main instruments of assessment and diagnosis in speech therapy and in related disciplines (neurology, neuropsychology, etc.), and identify their usefulness.
4. Establish a good semiotic and syndromic diagnosis from a suitable exploratory process.
5. Explain the consequences on language and communication that may be involved in pre- and perinatal brain damage.
6. Identify, analyze and solve ethical problems in complex situations.
7. In a well-argued manner, explain the influence of neonatal brain damage on language and communication.
8. Inform patients and/or their families about the expected outcome of the intervention, without giving false expectations
9. Make decisions and take responsibility for them.
10. Relate anatomical, physiological and neurochemical disorders of the nervous system with patients symptoms in the fields of communication, language, speech and deglutition.
11. Relate distinct concepts in order to establish a real and not compartmentalised diagnosis.
12. Use the basic terminology of research in the field of neurology, speech therapy and related disciplines.

Content

PENDING.

Methodology

PENDING.

Activities

Title	Hours	ECTS	Learning Outcomes
Type: Directed			
Classes teòriques	24	0.96	3, 5, 10, 12
Seminaris de casos pràctics	12	0.48	1, 2, 4, 7, 6, 8, 9, 11
Type: Supervised			
Tutories de consulta	30	1.2	1, 2, 11, 12
Type: Autonomous			
Estudi, desenvolupament d'esquemes, elaboració de treballs	58	2.32	2, 4, 11, 12

Assessment

PENDING.

Assessment Activities

Title	Weighting	Hours	ECTS	Learning Outcomes
Monographic work	20%	20	0.8	1, 3, 2, 4, 7, 5, 6, 8, 9, 11, 10, 12
Practical exam of evidence 1 and 2	32 %	3	0.12	1, 2, 4, 7, 6, 8, 9, 11
Theoretical exam (Evidence 1 and 2)	48%	3	0.12	3, 5, 10, 12

Bibliography

PENDING.