

UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Psychomotor and Rehabilitative Sciences 3

2425-3-I0202D150

Aims

At the end of the course, the student should be able to assess the child with neuropsychomotor diseases, adapt and modify rehabilitative techniques and interventions, as regards the needs of the child, in Neuropsychomotor Therapy.

Contents

NEUROPSYCHOMOTOR SCIENCES 3: Setting neuropsychomotor treatment The rehabilitation process as a cultural phenomenon. The aid process in psychomotor therapy. The technical aspects of psychomotor rehabilitation. Space and time in neuropsychomotor treatment.

Detailed program

NEUROPSYCHOMOTOR SCIENCES 3

The rehabilitation process as a cultural phenomenon

The Ability to adapt the work at the current development level of the patient.

Concentration of the re-educators on their bodies: a possible monitoring of the dialectic needed

The process of aid in psychomotor therapy:

participated observation

descriptive observation	
Reading Plan	
psychomotor rehabilitation	
Rehabilitation setting	
Rehabilitation project	
Communication with parents about rehabilitative project	
Verification of rehabilitation project	
Relational aspects: the therapeutic relationship in psychomotor rehabilitation	
The technical aspects of psychomotor rehabilitation	
Structuring and deconstruction of the body scheme	
Perceiving the body through:	
the movement	
the mediation of the object	
the body of others	
How to help the child to achieve the integration of body scheme	
The cognitive rehabilitation in learning disabilities and intellectual deficits	
Space and time in neuropsychomotor treatment	
Habilitation and rehabilitation of spatio temporal structure in psychomotor therapy:	
time	
space	
distance	
rithm	
Acquisition of spatial references	
Projection in space: orientation	
Temporal Structuring	
Technical Rehabilitation in space-time, spatial perceptual and lateralization disease	
Technical Rehabilitation of motor coordination disorders.	

Assessment and rehabilitation of infant at high neurodevelopmental risk

Prerequisites

Objectives of the first ad second year courses

Teaching form

Lectures

In the Covid-19 emergency period, lessons will be held remotely asynchronously with synchronous videoconferencing events

Textbook and teaching resource

- 1. R.Militerni, Neuropsichiatreia Infantile, Idelson Gnocchi Ed., 2010
- 2. D. Valente a cura, Fondamenti della Riabilitazione Infantile, Carrocci Ed., 2009
- 3. C. Pisaturo, Appunti di psicomotricità, Piccin Ed., 1996
- 4. Gison G, Bonifacio A, Minghelli E. *Autismo e psicomotricità*. *Strumenti e prove di efficacia nell'intervento neuro e psicomotorio precoce*. 1st ed. Trento: Ed. Erickson; 2012.
 - 5. R. Militerni, S. De Vita, A. Fogli, La prima diagnosi di Autismo. Punti di riflessione per i pediatri e i componenti delle equipe specialistiche dedicate ai Disturbi dello Spettro Autistico. Edizioni Mathesis, 2015.
 - 6. Il metodo SAM. a cura di: Annalisa Risoli. Edizione: 2013. Collana: CAROCCI FABER Le professioni sanitarie (66). ISBN:

9788874666829. Pagine 288

7. Chiara Pecini, Daniela Brizzolara "Disturbi e traiettorie atipiche del neurosviluppo. Diagnosi e intervento". Editore: McGraw-Hill, II edizione

Semester

Second semester

Assessment method

Written exam: quizzes with single / multiple choice and open questions with brief answer.

Final oral exam at the discretion of the teacher or on the student's proposal regarding the project

During the Covid-19 emergency period the exam will take place electronically with proctoring control.

Office hours

You receive by appointment

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING