UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Psychomotor and Rehabilitative Sciences 2

2425-2-I0202D142

Aims

At the end of the course the student must be able to know the fundamentals of rehabilitation medicine, to assess the child with neuropsychomotor pathologies, to draw up a development profile and to know the main evaluation tests.

Contents

FUNDAMENTALS OF REHABILITATION MEDICINE: Principles of rehabilitation medicine. Criteria of nosography in Rehabilitation Medicine. Collection of Anamnestic Data.
PSYCHIATRY AND REHABILITATION: Assessment of mental functions. Main mental disorders. Approach of therapist to the aggressive behaviours of patient.
CHILD ORTHOPEDICS: The most important orthopedic diseases of the neonatal age, childhood and adolescence.
NEUROPSYCHOMOTOR SCIENCES 2: The diagnostic setting. The anamnestic collection. Observation and psychomotor assessment of the neurodevelopmental disorders. The examination of psychomotor development by sectors and age groups. The assessment scales for the developmtal age.
REHABILITATION SCIENCES 1: Role of the therapist in NICU. Behavioral observation according to Brazelton. Habilitation / rehabilitation intervention for the newborn hospitalized in NICU. Respiratory physiotherapy in TIN. Rehabilitation techniques in orthopedic pathologies of the newborn and infant.
REHABILITATION SCIENCES 2: Guide to observation-evaluation of neuromotor skills in developmental age.

Detailed program

See Syllabus of the single courses.

Prerequisites

Objectives of the first year courses

Teaching form

Lectures in presence (70% lectures, 30% interactive modalities)

Textbook and teaching resource

See Syllabus of the single courses.

Semester

First semester

Assessment method

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

Office hours

On appointment.

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING