

UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

SYLLABUS DEL CORSO

Pediatria

2425-6-H4101D037

Aims

After the 5th year of Pediatric Clerkship (2nd semester), focusing on the healthy child and his growth, the Course of Pediatrics continues into the 6th year, aiming at enabling each student to acquire contents and skills to be able to deal with the most common and relevant pediatric issues, in terms of prevention, diagnostics and treatment, and to manage emergencies related with pediatric patients which might be encountered during the clinical practice of physicians, who are not necessarily become pediatricians.

The course also integrates knowledges within the Child Neuropsychiatry field.

Contents

Global overview of the healthy child and in the presence of the major specific pathologies of childhood. Methods of managing the visit, such as:

carrying out a complete pediatric objective examination, detecting the most important normal and pathological growth parameters (auxological and neuropsychomotor development) and identifying the conditions that require prompt medical attention and/or intervention.

Impact of epidemiological, gender and multicultural aspects in the diagnostic and therapeutic path of diseases.

Detailed program

Please refer to the specific modules GENERAL AND SPECIALIST PEDIATRICS and CHILD NEUROPSYCHIATRY

Prerequisites

Knowledge related to physiology and basic science courses Participation in the 5th year internship activities

Teaching form

- in-person teaching starting from clinical cases proposed by the teacher, divided by pathologies/nosological areas
- interactive teaching in person with exercises
- teaching under the supervision of the teacher, with proactive involvement of students divided into 3 groups in the differential analysis of clinical cases according to the PROBLEM BASED LEARNING method on program topics

Textbook and teaching resource

Nelson Essentials of Pediatrics – 9th edition (English version) Autore/i: Marcdante - Kliegman - Behrman – Nelson Editore: Elsevier – Saunders

Semester

first semester

Assessment method

The exam consists of an in-person written test:

- 20 multiple choice questions (1 correct answer/quiz) including Pediatrics and Infancy Neuropsychiatry topics, with the chance of comments for each quiz, in order to broaden the assessment
- 1 open question on a program topic

Score:

QUIZ: 1.5 for each correct answer

Following the overall qualitative evaluation of

- comments, broadening the evaluation of the student's preparation on the topic of each equiz
- open question, (the related answer must be relevant and exhaustive in order to contribute to the final score) up the examination committee to add between 0 and 3 points to the quiz base score

Office hours

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Sustainable Development Goals

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION