UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Clinical Dentistry

2425-5-H4601D027

Aims

Prepare the student to address and resolve independently the most common clinical problems connected with dental treatments

Contents

Summary of the most recent experimental and operational updates in the various disciplines pertaining to dentistry. Some of the holders of the teachings of the degree course will offer innovative techniques and single-issue summaries in the disciplines of relevance date for the acquired knowledge of the concepts covered in the various disciplines during the previous years of the degree course, the teaching of Dentistry is divided deepening semiotic approach, diagnosis and treatment to the patient and to the conduct of those topics deemed essential for addressing clinical practice.

Detailed program

??Definition of orthodontics. Holistic approach to the orthodontic patient. Cranio-maxillo-dental growth: the research of the biotype. Anatomy and physiology of the stomatognathic apparatus of the subject in developmental age. Occlusal-postural diagnosis. Diagnosis in orthodontics. The clinical examination; instrumental exams. Cephalometric diagnosis; the relief of the impressions; the development of plaster models; foundations of orthodontic therapy; the instrumentation in orthodontics; Interception of malocclusions and malpositions. The harmony of the arches: "the conservation of space". Prevention of caries in adult and pediatric patients. power and

administration of fluorides as a basis for prevention of dental caries. The materials used in the care and prevention of dental caries. Black cavitary classes Diagnosis in conservative dentistry. Clinical examination; instrumental exams.
Direct reconstructions in composite materials. Indirect reconstructions in composite materials. Indirect reconstructions in ceramic materials. Onlays. The reconstructions with CAD / CAM systems. Physiology of the pulpo dentinale organ Anatomy of the endodontus. Complications of dental caries. Iatrogenic damage to the pulp. The pulp pathology and the periradicular pathology The diagnosis The urgencies in endodontics: diagnosis and treatment. Isolation of the operating field :. The opening of the pulp chamber: The shaping of the root canal system: cleansing. The root canal obturation: apicogenesis and apecification. Pulp-direct hooding. Endodontic healing criteria Follow-up in endodontic treatments. Complications in Endodontics. The reconstruction of the endodontically treated tooth: endodontic implications. Relationships between conservative, endodontics, periodontics, orthodontics and oral surgery. General knowledge of Pediatric Clinic Approach to the pedodontic patient. Communication techniques. Evaluation of growth, clinical-objective examination, anatomy of deciduous elements, caries pathology in deciduous elements. Primary prevention, systemic and topical administration of fluorides, secondary prevention, sealing.

Prerequisites

Completion of the examination in the V° year

Teaching form

delivery nature: delivery teaching
type of teaching activity: frontal lesson
all hours are held in person in delivery mode: 14 lessons of 4 hours
12 hour exercises

Textbook and teaching resource

M. Baldoni “Elementi di Clinica Odontoiatrica per il Corso di Laurea in Odontoiatria e Protesi Dentaria

Semester

II semester

Assessment method

oral test: discussion interview on in-depth topics covered in class (the candidate will bring documentation of the clinical cases carried out during the internship and documented according to the guidelines of the scientific issues of each branch, conservative, endodontics, pedodontics, orthodontics, periodontology dental surgery, implantology,

prosthetics)

Office hours

Monday 8:30-9:30

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING