UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Orthodontics and Gnathology

2223-5-H4601D070

Aims

Know the basic concepts in the diagnosis and therapy with special attention to the principles Conservative estimates at an early age and reconstructive therapy of primary and permanent teeth. Deal with complex clinical problems with particular clinical relevance. Stimulate the student to a holistic approach to the patient with dental caries Know the basic concepts in the diagnosis and treatment orthognathic, with particular attention to the principles estimates at an early age and therapy of the patient at the end of growth.

Contents

Caries prevention in adult patients and pediatric. The supply and administration of fluorides as the basis of prevention of dental caries. The materials used in the treatment and prevention of dental caries cavity classes of Black diagnosis in restorative dentistry. The clinical examination; instrumental examinations. The direct restorations in composite materials The indirect restorations in composite materials. The indirect restorations in ceramic materials onlays.Le The reconstructions with CAD-CAM systems. Presentation of clinical cases that stimulates the student to independently formulate a treatment plan. Oral presentation of topics related to restorative dentistry with the aid of audiovisivi.Utilizzo of the Internet for literature search and update culturale.Problematiche medicolegal. Definition of orthodontics. Holistic approach to patient ortognatodontico. The growth of Cranio-Maxillo-decay: the pursuit of biotype .. Anatomy and physiology of the stomatognathic system of the subject in age 'evolution. Diagnosis-occluded posturale.La diagnosis in

orthodontics. The clinical examination; instrumental examinations. The cephalometric diagnosis, the importance of the footprints, the development of models of plaster; fundamentals of orthodontic therapy, the instruments in orthodontics, and the indirect and direct bonding; characteristics of apparecchiature ortodontiche. The indirect and direct bonding; characteristics of orthodontic appliances furniture; characteristics of fixed orthodontic appliances; serial extractions in patient management in growth: the movement dental dental, biological basis and the treatment of the adult patient and the treatment of the first classes; treatment of the second class, third class treatment;. restraint and relapse concepts of Posture; genetics in orthodontics, the anchorage in orthodontics.

Detailed program

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Prerequisites

Completion of the examination in General Dentistry Disciplines

Teaching form

Clinical mentoring and oral lessons

Textbook and teaching resource

Foundamentals of Operative Dentistry- A contemporary approach
SUMMIT-ROBBINS Orthodontics current principles and techniques
GRABER -VANARSDAL

Semester

First and second semester V year

Assessment method

Oral and written examination verifying competences and skills acquired during the course

Office hours

Monday -Friday 830-900

Sustainable Development Goals

GOOD HEALTH AND WELL-BEING | QUALITY EDUCATION | PARTNERSHIPS FOR THE GOALS