UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Prosthetic Dentistry I

2122-4-H4601D021-H4601D055M

Aims

Indications and treatment planning in implant fixed prostheses, mobile prostheses and combined prostheses on natural teeth.

Contents

Analysis of patient's treatment from a prosthetic point of view.

Clinical protocols for fixed prostheses on natural teeth.

New digital procedures in prosthesis.

Detailed program

Lectures:

Treatment plan: indications for a fixed prosthetic rehabilitation on natural teeth.

Basic techniques of teeth preparation:analysis and selection criteria. Indications for different types of teeth preparation: single crowns, bridges, inlays and veneers.

Impression materials and techniques in fixed prosthesis

Clinical phases for the realization of a fixed prosthesis.

Laboratory steps and technologies for the realization of a prosthetic device.

Clinical indications for a combined prosthesis.

Impression materials for the combined prosthesis and their techniques.

Clinical phases for the realization of a combined prosthesis.

Laboratory steps and technologies for the realization of a combined prosthetic device

Digital impression and CAD CAM technology.

Laboratory Classes

Different techniques of preparations for full crowns, inlays and veneers.

Teeth wax modeling on the previously prepared teeth (real dimension).

Prerequisites

Advanced knowledge of the principal prosthetic materials

Examination from an aesthetic, biological, phonetic and bio mechanical point of view of different prosthetic devices.

Basic knowledge of the indications of the main treatment plans.

Teaching form

Frontal lectures and laboratory classes, subject to any ministerial changes following COVID pandemic situation.

Textbook and teaching resource

Notes and slide

Title: La riabilitazione estetica in protesi fissa

Author: Fradeani Mauro - Barducci Giancarlo

Editor: Quintessenza

Title: Estetica e precisione. Procedure cliniche e di laboratorio

Author: Massironi Domenico - Pascetta Romeo - Romeo Giuseppe

Editor: Quintessenza

Semester

First semester

Assessment method

Oral exam and evaluation of prosthetic preparations for full crowns, inlays, veneers and wax modeled elements, subject to any ministerial changes following COVID pandemic situation.

Office hours

Wednesday from 8.30 to 10 by appointment