



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Stage 3

2122-3-I0301D016

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#### Aims

The student should learn:

- Assist the colleagues or the dental personnel
- describe the dental chair and prepare it,
- sterilize the instruments and give the instruments required for the hygienical performance
- Fill in the clinical folder/charting and PS , under the supervision of an upper-level colleague or tutors
- Recognise the instruments for the hygienical performance
  
- Approaching to the patient
- Maneuvers of prevention and maintenance of orala hygiene

Programming a plan of treatment

#### Contents

The student should learn:

- The contents of a medical record and how to fit it

- Assist the colleague during the maneuvers of hygiene
- Ergonomics practical and theoris
- Manual instrumentation for mechanical therapy (not surgical)
- To check the oral cavity of the patient (dental elements, mucosa)
- To perform a periodontal examination
- To draw up a plan of treatment
- To communicate with the patient, educate and motivate him on a proper home oral hygiene
- Execution protocol of debridement
- Execution protocol of root planing
- Execution protocol of dental sealing
- Execution protocol of application of fluoridated gel
- Protocol of treatment of periodontal diseases
- Guidelines of oral hygiene in surgical, orthodontic, pediatric, geriatric and special-needs patient

To alongside colleagues in the first year and to educate them on the approach to the patient and on the filling in of medical record

## **Detailed program**

Application of substance to reduce tooth caries and responsiveness: providing students in the theory and practice of chemical agents used in prevention, care and maintenance of oral hygiene of the patient.

Application of substance and responsiveness :Gingival problems: the most innovative solutions for oral care home practice. Gingival problems: indication of gingivitis and parodontitis. The management of gingival problems through biological balance (pathogens control; host susceptibility despite; biological balance). Pathogens control and main innovative solution related: mechanical instruments (toothbrushes, floss, interdentals), chemical instruments (toothpaste and mouthwash) > focus on Chlorhexidine, biological instruments > focus on oral probiotic.

Moreover, the student has to know:

- Manual instrumentation for mechanical therapy (not surgical)
- To check the oral cavity of the patient (dental elements, mucosa)
- To perform a periodontal examination
- To draw up a plan of treatment
- To communicate with the patient, educate and motivate him on a proper home oral hygiene
- Execution protocol of debridement
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- Execution protocol of dental sealing
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To alongside colleagues in the first year and to educate them on the approach to the patient and on the filling in of medical record

## **Prerequisites**

Registration to third year of course, 600 hours of practical/theoretical internship

## **Teaching form**

The practical lessons are followed by tutors or dental personnel. Cases of patients are discussed during the briefing

## **Textbook and teaching resource**

Manuale Operativo studenti di igiene dentale, seconda edizione; Ariesdue

Wilkins Esther, Clinical Practice of Dental Hygienist PICCIN

## **Semester**

Single year (october- september)

**Assessment method**

Written, oral and practical

**Office hours**

Tuesday and Friday from 8.30 A.M. to 12.00 A.M. sending email to fix the appointment

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