



UNIVERSITÀ  
DEGLI STUDI DI MILANO-BICOCCA

## COURSE SYLLABUS

### Connection Between Occlusion and Posture. Kinesiological Analysis

2324-5-H4601D067

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#### Aims

Illustrate the method of Kinesiology Applied to Dentistry for the clinical evaluation of malocclusions and possible relationships with chronic recurrent pathologies affecting posture

#### Contents

Assess the type of malocclusion and relate the masticatory dysfunction with postural pathologies

#### Detailed program

1. Notions of anatomy and physiology of the masticatory organ
2. Concept of masticatory dysfunction and various types of dental malocclusion
3. The Crusader Pass
4. the cross step and the relationship with the chewing function
5. Malocclusion and postural dysfunction
6. Mouth and feet, breaking points of muscle tension
7. Meerseman test
8. Kinesiological analysis of the occlusion
9. Kinesiological analysis between occlusion and postural pathologies
10. Practical test of the Meerseman test
11. Evaluation of clinical cases

**Prerequisites**

Basic notions of Gnathology

**Teaching form**

tutoring

**Textbook and teaching resource**

gnatologic lessons

**Semester**

first semester

**Assessment method**

active participation to the activities

**Office hours**

Monday 800-900

**Sustainable Development Goals**

GOOD HEALTH AND WELL-BEING

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