

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

# SYLLABUS DEL CORSO

# Anatomia Funzionale Apparato Stomatognatico

2223-2-H4601D037

# Aims

Aim of the course is to analyze the cranio-cervical and stomatognathic anatomy showing how the different anatomic structures work together to obtain specific functions and in particular chew and swallow

#### Contents

Analysis of the functions of stomatognathic apparatus analyzing the muscular, articular and teeth's morphology. This allows to create a relationship between anatomical shape and functionality of the system

#### **Detailed program**

Analysis of the movements of mandible, hyoid bone and cervical spline during mandibular movements, chewing and swallowing:

muscular activation

TMJ movements

Relationship between the shape and the function of different teeth

Morfogenic function of the complex tongue-lips-cheeks on the development of the face

# Prerequisites

Human anatomy

# **Teaching form**

Lecture

### Textbook and teaching resource

I.A. Kapandji

Physiology of the joints

**Churchill Livingstone** 

#### Semester

Second semester 1??year

### Assessment method

active partecipation to the activities

### **Office hours**

By appointment after phone or mailing contacts

## **Sustainable Development Goals**

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