

# UNIVERSITÀ DEGLI STUDI DI MILANO-BICOCCA

### **SYLLABUS DEL CORSO**

# **Anatomia Funzionale Apparato Stomatognatico**

2021-1-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

L. Fonzi

Anatomia funzionale e clinica dello splancnocranio

Edi.Ermes.

### Semester

Second semester 1<sup>st</sup>year

### **Assessment method**

active partecipation to the activities

### Office hours

By appointment after phone or mailing contacts