



UNIVERSITÀ DEGLI STUDI DI TORINO

ID

VP72\_DIP\_CHIR

## Visiting Professor Program Academic year 2022/2023

**TEACHING COMMITMENT:** 20 hours

### COURSE TITLE

**Forensic Odontology and Dental Age Estimation**

### TEACHING PERIOD

2nd term

### SCIENTIFIC AREA

Forensic medicine

### LANGUAGE USED TO TEACH

English

### COURSE SUMMARY

An introduction to forensic odontology and dental age estimation techniques. Human dentition is an important source of information for the identification of living and dead individuals. The course will address the principles of forensic applications of dentistry within criminal investigations. Students will learn which method to apply for age estimation and how to perform a post mortem collection of dental data, recognizing oral and dental pathology, and cultural and dietary habits to achieve a biological profile.

### LEARNING OBJECTIVES

Basic principles of forensic involvement of dentists using dental data and evidence.

### TUTORSHIP ACTIVITIES

N/A

### LAB ACTIVITIES

The course will include laboratory sessions and hands-on exercises to analyze the age using panoramic radiographs.

## **OTHER ACTIVITIES BESIDES THE COURSE**

There will be a conference on humanitarian forensics and humanitarian forensic odontology.

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## **VISITING PROFESSOR PROFILE**

The candidate must hold a dentistry degree with forensic odontology or physical anthropology post-graduate education and training. Other degrees beyond dentistry could be evaluated if related to forensic anthropology, such as biology or medicine. The candidate must also have an academic position or a government official position in the field of forensic/criminal investigations. The evaluation of the candidate includes a full curriculum in the field of forensic sciences, human identification, and humanitarian activities. The candidate must possess a robust curriculum and experience in the forensic field with not less than 20 publications in international forensic journals, including contributions in books.

## **CONTACT PERSON AT THE DEPARTMENT**

Dott. Emilio Nuzzolese  
emilio.nuzzolese@unito.it