



UNIVERSITÀ DEGLI STUDI DI TORINO

ID

VP37\_DIP\_SSP

## Visiting Professor Program Academic year 2019/2020

**DEPARTMENT OF SCIENCES OF PUBLIC HEALTH AND PEDIATRICS**

**TEACHING COMMITMENT: 20 hours**

### **COURSE TITLE**

Dental School

### **TEACHING PERIOD**

2nd term

### **SCIENTIFIC AREA**

FORENSIC ODONTOLOGY/FORENSIC SCIENCES

### **LANGUAGE USED TO TEACH**

English

### **COURSE SUMMARY**

Age is one of the essential factors, in human rights respects and several important judicial, juridical and legal areas. Age, gender, race, and so on is used for identification of a person and for childhood determination. Chronological age is also an important factor in clinical practice especially in the field of orthodontic treatments. Age is estimated on the basis of chronological age and bone age, dental age, mental age, and others multidisciplinary methods. Nevertheless dental age is considered to be vital as tooth development shows less variability than other developmental features and also low variability in relation to chronological age. Hence, dental age is considered to be vital in establishing the age of an individual. This course will review dental age estimation methods, scopes and limitations.

### **LEARNING OBJECTIVES**

Students will learn different dental age techniques, like morphological, biochemical, and radiographically methods and the importance of age in judicial and legal proceedings but also clinical scopes. Ethnical variations in age estimation will also be presented.

### **TUTORSHIP ACTIVITIES**

Lessons and laboratory activities will also receive the tutorship of other experts in the field of forensic odontology.

### **LAB ACTIVITIES**

The course will include laboratory sessions and hands on exercises to establish the age using panoramic radiographs and dental age estimation atlases.

### **OTHER ACTIVITIES BESIDES THE COURSE**

A Conference/Seminar on the importance of dental age determination on unaccompanied migrants minors and human rights respects will be eventually organized involving the Juvenile Court of Turin, the Medical Order, Dental Associations and all other medicolegal experts involved in age assessment of individuals.

### **VISITING PROFESSOR PROFILE**

The candidate must hold a dentistry degree with a forensic odontology post-graduate education and training. The candidate must have an academic position and a Master and/or PhD degree in Forensic Odontology or equivalent discipline. The full curriculum of the candidate in the field of forensic odontology will be evaluated but scientific articles and contributions in the field of dental age estimation will be crucial for the selection.

### **CONTACT PERSON AT THE DEPARTMENT**

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