



I.O.F.O.S e-Symposium

Young Investigators and Forensic Odontology Research

DATE: December 2nd, 2023, Saturday

TIME: 2:00 – 5:00 p.m. (CET)

PLATFORM: Zoom Colibri

REGISTER IN THE E-SYMPOSIUM: www.iofos.eu

Programme at a Glance

2:00 – 2:10 p.m.

E-Symposium Opening Session

Professor Cristiana Palmela Pereira, IOFOS President

Session 1

Chairmans: Professor Vilma Pinchi (Italy) and Professor Hrvoje Brkic (Croatia)

2:10 – 2:18 p.m.

Ilenia Bianchi (Italy) - **Post-mortem histological changes of dental pulp for Post-Mortem Interval estimation: pilot study**

2:18 – 2:26 p.m.

Valon Nushi (Portugal, Croatia) - **Age Estimation through Learning Machine Approach**

2:26 – 2:34 p.m.

Ana Rodrigues (Portugal) – **Scoring systems and Dental Age Classification**

2:34 – 2:40 p.m.

Discussion

2:40 – 2:45 p.m.

Break

Session 2

Chairmans: Professor Cristiana Palmela Pereira (Portugal) and Professor Ashith Acharya (India)

2:45 – 2:53 p.m.

Luka Banjsak (Croatia) - **Development of artificial models for sex and age determination from OPG-s in sub-adults**

2:53 – 3:01 p.m.

Victor Jacometti (Brazil) - **Age estimation via aspartic acid racemization in teeth**

3:01 – 3:09 p.m.

Paulo Henrique Viana Pinto (Brazil) - **Dental age assessment in adults: the role of systematic reviews and meta-analyses in providing scientific evidences**

3:09 – 3:15 p.m.

Discussion

3:15 – 3:20 p.m.

Break

Session 3

Chairmans: Professor Ricardo Silva (Brazil) and Professor Stefano Garatti (Italy)

3:20 – 3:28 p.m.

Anika Kofod Petersen (Denmark) - **Automated use of 3D data in forensic odontology identification**

3:28 – 3:36 p.m.

Nivia Mahadoon (India) - **Dental Age Estimation: A cross sectional study using Johanson's method**

3:36 – 3:44 p.m.

Menaka Naidoo (South Africa) - **Cognitive Bias: how it effects Bitemark analysis, and steps to mitigate against it**

3:44 – 3:50 p.m.

Discussion

3:50 – 3:55 p.m.

E-Symposium Closing Session

Professor Vilma Pinchi, Editor JFOS