

## NEWSLETTER

INTERNATIONAL ORGANIZATION FOR FORENSIC ODONTO-STOMATOLOGY



Volume 46, Issue 1, June 2024

#### **CONTENTS** Editorial President's Page **MEETING REPORTS** 76<sup>th</sup> American Academy of Forensic Sciences Meeting, Denver, USA, 19-24 February 2024 10<sup>th</sup> International Congress of the University of Zagreb School of Dental Medicine, Croatia, 8-9 March 2024 33rd INTERPOL Disaster Victim Identification Conference, Lyon, France, 14-16 May 2024 26<sup>th</sup> Congress of the International Academy of Legal Medicine, Athens, Greece, 21-23 May 2024 **MEETING ANNOUNCEMENTS** 15<sup>th</sup> Annual Meeting of SOFIA and 2<sup>nd</sup> International Congress of Forensic Odontology, Pucon, Chile, 30 July to 2 August 2024 21st National Conference of the IAFO, Chennai, India, 20–22 September 2024 French Association of Forensic Odontology (AFIO) Congress, Nantes, France, 2-4 October 2024 10<sup>th</sup> Conference of Indo Pacific Academy of Forensic Odontology, Rishikesh, India, 13-15 December 2024 **EDUCATION REPORT** IOFOS International Workshop on Age Estimation, Lisbon, Portugal, 20 3-6 April 2024 **EDUCATION ANNOUNCEMENT** Specialisation Course on Forensic Odontology, Lisbon, Portugal, October 2024 **OBITUARY** 24 Dr. Arto Demirjian

#### **IMPRESSUM**

#### **PRESIDENT OF THE IOFOS**

Professor Cristiana Palmela Pereira University of Lisbon, Faculty of Dental Medicine, Rua Professora Teresa

Ambrósio, 1600-277 Lisboa, PORTUGAL

e-mail: <u>president@iofos.eu</u>;

cpereira@edu.ulisboa.pt
web link: https://pt.linkedin.com/in/prof-cris-

tiana-palmela-pereira-b9091952

#### **EDITOR OF THE NEWSLETTER**

**Professor Ashith B. Acharya** 

Shri Dharmasthala

Manjunatheshwara University, SDM College of Dental Sciences & Hospital, Department of Forensic Odontology, Dharwad 580009, Karnataka, INDIA

e-mail: newsl-editor@iofos.eu; ashith@ashithacharya.com web page: www.ashithachrya.com

Cover Photo: Lisbon, Portugal; Author: Hrvoje Brkić

#### Ashith B. Acharya

#### Editor, IOFOS Newsletter

Professor and
Head, Department
of Forensic
Odontology, SDM
College of Dental
Sciences &
Hospital,
Shri Dharmasthala
Manjunatheshwara
University,
Dharwad, INDIA
newsl-editor@iofos.eu;
ashith@ashithacharya.com

t is already the onset of monsoon in southern India where I live and work, and most of India will soon be in the grip of the annual rainy season lasting four months. It is a period of delight and joy as the showers bring respite from the intense heat. But it is summer in many other parts of the world with

pleasant temperatures. On the other hand. southern hemisphere is preparing for winter. This diversity in weather mirrors variety national societies that are members of the IOFOS as

well as representatives on its Executive Board.

Speaking about this issue of the newsletter, it again has important information with a range of articles and updates which the IOFOS President Prof. Cristiana Palmela Pereira has spearheaded efforts in coordination and collection. It features global forensic programmes conducted in the six months last and also announcements of forensic odontology programmes in the next six. One of the upcoming programmes is accorded with IOFOS patronage, as per the updated guidelines and requirements approved by its Executive Board that has met multiple times online and in person in the first half of 2024.

Articles in this issue are a series of reports on several heavyweight conferences/congresses/meetings the past half-year. They include several international associations and organisations such as the IALM, INTERPOL, and AAFS. The articles also highlight recently concluded as well as

upcoming education programmes organised by the IOFOS and universities. reported in this issue imminent are programmes from diverse regions such as Chile, France, India and Portugal. all. forensic odontology activities from almost all continents are

highlighted in the June 2024 issue of the IOFOS Newsletter. And the contributions are from forensic odontology experts directly involved in the events as organisers and/or speakers and/or participants, giving a first-hand account of news and information. I thank them all for their timely submissions and crisp writing.

The objective of this, of course, is to continually update and share matters of our common interest—forensic dentistry—with colleagues the world over through this newsletter.

This issue ends on a solemn note, with an obituary that pays tribute to a researcher whose work has greatly and positively impacted our profession.

As customary, I invite you to reciprocate and share *your* forensic odontology experience with the IOFOS community by preparing meeting reports and other texts. Your contributions for the December issue of the IOFOS newsletter should be emailed by 30 November, 2024. They should be in MS Word (max. two pages, 700 words and

up to two images), with affiliation data of the author(s). More details are available below in the Instruction for Authors.

I wish you all well in the coming seasons, and hope you make the best of the weather in your neighbourhood!

#### **Instruction for Authors**

IOFOS newsletter is published biannually in June and December. Contributions should be sent by e-mail to <a href="mailto:newsl-editor@iofos.eu">newsl-editor@iofos.eu</a> not later than 15 days before the first day of the month of publication. All contributions should be in English as Microsoft Word documents (max. two pages). Do not include images within the text. If any, images should be at the end of the text (max. two images). All information about forensic dentistry such as meeting reports, news from national societies, forensic activity reports, future forensic meeting announcements, etc. from IOFOS members/member societies, as well as from other contributors, are welcome. If you wish to be included on the IOFOS mailing list and receive the newsletter by e-mail please write to the above email address. Thank you!

#### Cristiana Palmela Pereira

#### President, IOFOS

Professor, University of Lisbon, Faculty of Dental Medicine, Lisbon, PORTUGAL president@iofos.eu cpereira@edu.ulisboa.pt ear IOFOS members, dear readers, dear colleagues and dear friends, welcome to the June 2024 edition of the IOFOS Newsletter. I hope this newsletter finds everyone enjoying the warm days. Hopefully you have already made your plans for summer holidays.

Since the last newsletter I am glad to highlight some important events that have happened in the IOFOS – it has been a busy time. The dedication of our executive board members has been exceptional, and it is an honour and a

great responsibility to take role of IOFOS President. Through the active engagement of our members, we have a significant impact in the education field of forensic odontology. These contributions have been made within and outside academic spheres and have been fundamental in shaping and advancing the practice of forensic odontology. A few highlights in academics include the webinar on practical aspects of Forensic Photography in Oral Autopsy. This was a course of continuing education by IOFOS with credits hours. Since September 2023, we already had three online events in continuing education—the webinar related to Artificial Intelligence – Classification and Estimation Performance measures in Data Science, and an e-symposium of Young Investigators and Forensic Odontology Research.

The IOFOS International Workshop on age estimation took place in Lisbon, first week of April. This was a successful hands-on in age estimation and the IOFOS has facilitated a set of first attendees with a proficiency test in the field. The hope is to have experts in forensic odontology accredited. Now we are preparing the next education programme for July 2024 – International Course on Human Identification by dental evidence – in the University

of Zagreb. A few vacancies exist and I invite interested dentists to apply. Additional details on educational programmes are available on the IOFOS website (https://iofos.eu/iofoscourse-on-personal-identification/). In fact, the IOFOS website has been revamped in early 2024, with more

webpages and information.

The IOFOS is always looking ahead, and



last month an IOFOS session was included in the 26th International Academy of Legal Medicine (IALM) conference in Athens, Greece. We had three presentations from the following speakers: Prof. Hrvoje Brkić as IOFOS past President, Dr. Anastasia Mitsea from the host country, and myself as IOFOS President. It was an excellent scientific session. The same afternoon we also had oral communications on forensic odontology. Participants came from India, Italy and Greece. The event featured an impressive array of presentations demonstrating the breadth and depth of our members' ongoing research activity. As President of IOFOS, I myself was also involved in various scientific activities. In February, I was at the 76th annual meeting of the American Academy of Forensic Sciences in Denver. The immediate Past-President Prof. Hrvoje Brkić and former President Prof. Vilma Pinchi were also

in attendance. I was invited to chair the bite marks session. The level of expertise and knowledge of the presenters in the forensic odontology oral communication session was excellent. In addition, I appreciate their positive attitudes, willingness to explain concepts, clarity of visual aids and handouts, and opportunity to ask questions. Additionally, young attendees/investigators presented scientific work related to their PhD. Elsewhere, I was also invited by Prof. Zrinka Tarle, Dean of the School of Dental Medicine, University of Zagreb, Croatia, to be a speaker in the 10<sup>th</sup> International Congress of her dental school. This was an exceptional and refreshing programme (Fig. 1). The last scientific highlight I will mention is the 33rd DVI Interpol Conference in Lyon, France, from 14-16 May 2024. I delivered a presentation to the DVI Interpol Forensic Odontology Subworking Group related to the proposal of a New Sub Committee (SC) on Forensic Odontology within the Technical Committee (TC) 106 for Dentistry.

Additionally, I did a short update related to the document of ISO Vocabulary for Source Conclusion for Human Identification by Dental Evidence. Dr. Ken-

neth Aschheim, the chair of the WG5 of the SC3 of TC 106, undertook the long pending update of this document. This is very important for harmonising quality assurance around the world.

In another important update, the IOFOS executive board has approved its Patronage of Events, which I invite you to read (<a href="https://iofos.eu/i-o-f-o-s-patronage-of-events/">https://iofos.eu/i-o-f-o-s-patronage-of-events/</a>). The review of IOFOS quality assurance documents will commence later in 2024.

The IOFOS continues to expand and I welcome a new member of the organisation from Italy—Italian Academy of Legal and Forensic Odontostomatology (OL-F).

Lastly, I am so happy to announce a major achievement of IOFOS—the organisation is finally registered as an official scientific society!

As always, I would like to extend my gratitude and thanks to all of you who have contributed to the IOFOS Newsletter, as well as the editor who puts this wonderful periodical together. I continue to encourage member countries to send us the updates for inclusion in future Newsletter(s).





Fig. 1: IOFOS President Christiana Palmela Pereira is flanked by IOFOS Treasurer Hrvoje Brkić (L) and IOFOS Secretary Marin Vodanović at the 10<sup>th</sup> Congress of the School of Dental Medicine, University of Zagreb, Croatia, in March 2024.

#### Hrvoje Brkić

Treasurer, IOFOS
Professor, University
of Zagreb School of
Dental Medicine,
University Hospital
Centre Zagreb,
Zagreb, CROATIA
brkic@sfzq.hr

## 76<sup>th</sup> Annual Meeting of the American Academy of Forensic Sciences, February 2024

he American Academy of Forensic Sciences (AAFS) meeting was organised from 19–24 February, 2024, at the Colorado Convention Center, Denver, USA.

The mission of this year's meeting was

"Promoting JUSTICE FOR ALL and integrity through forensic science". It was the largest meeting of the forensic science community in the US. providing а professional environment for learning, collaboration and networking. This vear's conference attended bν was

over 3,000 participants from all over the world.

'Psychiatry and Behavioural Science', 'Examined Documents' and 'Toxicology'.

The dental session was held over two days from 22–23 February during which a large number of presenters from the US and Europe participated. The topics were mainly

professional and case presentations, and only a small part presented scientific research of individual research groups.

The presentations were held in the limited time set by the organisers and excellently managed by the chairpersons. IOFOS was present with a large number of its

national associations such as Portugal, Norway, France, Italy, Croatia, Belgium (Fig.

Croatia, Belgium (Fig. 1) and was noted for its high-quality presentations.

Apart from the professional and scientific components, the social part was also very interesting. In Denver (Fig. 2) – a city located 1,500m above sea level and with clean and rarefied air due to the nearby Rocky Mountains whose peaks reach up to 4,000m and are permanently covered in snow, it provided all participants with numerous beautiful locations and moments. A city where you can feel democracy and the smell of legalised marijuana is



Fig. 1: The IOFOS President, IOFOS Treasurer and Editor of JFOS with other participants at the conference.

The AAFS 2024 scientific sessions provided an opportunity for presentation and discussion of case reports, descriptive studies, review presentations, research, administrative issues. and investigative/diagnostic methods related to topics and issues of primary discipline importance among forensic scientists. All scientific sessions are classified 'Anthropology', 'Criminology', 'Digital and Multimedia Sciences', 'Engineering and Applied Sciences', 'Forensic Nursing Science', 'General Jurisprudence', 'Odontology', 'Pathology/Biology',

#### MEETING/CONFERENCE REPORT

Newsletter of the INTERNATIONAL ORGANIZATION for FORENSIC ODONTO-STOMATOLOGY (IOFOS) Volume 46, Issue 1, June 2024 | www.iofos.eu

dominated by the Capitol at an altitude of 1,600m. Museums, sports stadiums, restaurants are only part of the city's distinctiveness, as is the old railway Union Station built in art deco style. During the conference, the first NBA basketball game was held in the Denver Ball Arena, in which the home team, the Denver Nuggets,

hosted and defeated the Washington Wizards in front of a packed stadium. It was an event that all participants could enjoy, creating new ideas and new acquaintances that are important for the development of forensic sciences.





Fig. 2: Denver, in western United States, served as the backdrop to the AAFS 2024 meeting.





#### MEETING/CONFERENCE REPORT

Newsletter of the INTERNATIONAL ORGANIZATION for FORENSIC ODONTO-STOMATOLOGY (IOFOS) Volume 46, Issue 1, June 2024 | www.iofos.eu

Marin Vodanović

Secretary, IOFOS

Vice Dean for Teaching and Student, School of Dental Medicine, University of Zagreb, Croatia vodanovic@sfzg.unizg.

# Forensic Dentistry Section at the 10<sup>th</sup> International Congress of the University of Zagreb School of Dental Medicine, Croatia, March 2024

or ten years in a row, the University of Zagreb School of Dental Medicine has been organising an international congress that gathers many lecturers and participants from all over the world. The congress is an excellent opportunity to present your research results, network globally, and improve your skills. This year's 10<sup>th</sup> anniversary congress was held on 8-9 March in Zagreb, Croatia. For the first time, a section on forensic dentistry was organised at the congress. The section was chaired by IOFOS President Prof. Cristiana Palmela Pereira, General Secretary of IOFOS Prof. Vodanović and immediate past-President and current Treasurer of IOFOS Prof. Hrvoje Brkić. They delivered the following lectures:

- Cristiana Palmela Pereira: The importance of dentistry in human identification—forensic odontology
- Hrvoje Brkić: Dental age assessment for the identification of living people and corpses
- Marin Vodanović: Artificial intelligence in dentistry

Short oral presentations by scientists engaged in research in this area were held as part of the section, and the best presentation was chosen among them, which was awarded to "Accuracy of Olze, Haavikko, and Demirjian method in assessing legal age thresholds in Croatian children and adolescents", presented by Lei Shi from China. The congress ended with a farewell party on the last day of the event.



#### Ricardo Henrique Alves da Silva

#### Vice President, IOFOS

Forensic Odontology - USP -Ribeirão Preto School of Dentistry, BRAZIL

ricardohenrique@usp.

#### 33<sup>rd</sup> INTERPOL Disaster Victim Identification Conference, May 2024

he 33<sup>rd</sup> INTERPOL Disaster Victim Identification (DVI) Conference was held in Lyon, France, from 14–16 May 2024, and the IOFOS was represented by President Prof.

Cristiana Palmela Pereira (Portugal), and Vice-President Prof. Ricardo Henrique Alves da Silva (Brazil) (Fig. 1).

The conference had a fantastic scientific programme, with reports from many DVI situations around the world, as well as new technologies and scientific advances in the field of human identification.

And the second and th

Fig. 1: The President and Vice-President of IOFOS at the 33<sup>rd</sup> INTERPOL DVI Conference.

The Forensic Odontology Subworking Group met (in-person and online) on

Monday, 13 May, for a morning event with delegates from Australia, Belgium, Brazil, Canada, Denmark, Finland, France, Germany, Hong Kong, Hungary, India, Indonesia, Italy, Japan, Nepal,

> New Zealand, Poland, Norway, Portugal, Romania. Singapore, Sweden, Switzerland, UK, and USA (Fig. 2). On the first day, the Chair provided updates about the working group activities; every country presented information on their national situation in DVI and some lectures were held. On the second day, additional lectures

were presented and some topics debated on ISO and Forensic Odontology with implications in human identification.



Fig. 2: The Forensic Odontology Subworking Group met at the Conference.

#### Anastasia Mitsea

Assistant Professor,
Dental School,
NKUA, Greece
anastasiamitsea@gmail.
com

## International Association of Legal Medicine (IALM) Meeting at Athens, May 2024

The 26<sup>th</sup> Congress of the International Academy of Legal Medicine (IALM 2024) was held in Megaron Athens International Conference Centre in Athens, Greece, from 21–23 May 2024. The scientific programme of the congress included poster presentations, oral presentations, panel sessions and workshops.

**IOFOS-organised** session included in the scientific programme. This session's panel included IOFOS President Prof. Cristiana Palmela Pereira from the University of Lisbon, Portugal, who presented a lecture entitled "Dental Age Assessment Procedures: Theory and Practice in Age Estimation in the Living"; Prof. Hrvoje Brkić of the University of Zagreb in Croatia, Treasurer of IOFOS and immediate past-President of IOFOS, presented "The Importance of Dental Identification in Disaster Victim Identification Teams". Anastasia Mitsea, Assistant Professor from Dental School, NKUA, Greece. presented the final lecture entitled "IT and Forensic Odontology". The panel lectures followed were

interesting and beneficial discussion with the audience.

Furthermore, the scientific programme of the congress included an oral scientific session on Forensic Odontology. This session offered high-quality oral presentations from researchers and young scientists from all over the world.

The meeting attracted participants globally, so it was a wonderful opportunity to partake in a scientific event of this magnitude where odontologists were able to actively cooperate and connect with a broad spectrum of forensic experts from across the world. Also, beyond the scientific aspects, the conference was a wonderful opportunity to once again meet dear friends and colleagues.



The IALM 2024 congress was organised in historic Athens, Greece.



Newsletter of the INTERNATIONAL ORGANIZATION for FORENSIC ODONTO-STOMATOLOGY (IOFOS) Volume 46, Issue 1, June 2024 | www.iofos.eu

#### Gabriel M. Fonseca

Secretary of SOFIA,
Associate Professor,
Director of
Academic Quality,
Universidad de La
Frontera, Temuco,
CHILE
gabriel.fonseca@ufront
era.cl

## 15<sup>th</sup> Annual Meeting of SOFIA, and 2<sup>nd</sup> International Congress of Forensic Odontology, Pucon, Chile,

July-August 2024

he Sociedad de Odontoestomatólogos Forenses Iberoamericanos (SOFIA) will hold its XV Annual Meeting in the city of Pucon, Chile, on the campus of the University of La Frontera (UFRO),

from 30 July to 2 August, 2024. The event is organised by the Centro de Investigación en Odontología Legal y Forense (CIO) of the Faculty of Dentistry of the UFRO, and is patronaged the bv International Organization for **Forensic** Odonto-(IOFOS). Stomatology

The main objectives of the event are, 1) to promote standardised and quality forensic odontology, 2) to disseminate forensic odontological knowledge in local, national, and regional communities, and 3) to support scientific research and publication by young researchers.

Partners and colleagues from Argentina, Brazil, Bolivia, Costa Rica, Chile, Mexico, Nicaragua, Paraguay, Peru, and the Dominican Republic have confirmed their presence. Chile has a recognised inclination toward natural disasters, which is why the event has focused on the role of forensic odontologists in the identification of

disaster victims. The classical four elements proposed by ancient Greeks to explain nature and complexity of all matters — AIR, FIRE, EARTH, and WATER — have offered this event the possibility of philosophically delimiting

four different scenarios, conceptually and methodologically, in which disaster victim identification needs the help of odontologists trained for these sensitive procedures.

The event includes a pre-congress Workshop on 30–31 July, which will be conducted by

Prof. Tore Solheim (Norway). The title of the workshop is "Use of the PlassData System for Identification in Forensic Dentistry" and its duration will be 16 hours with theoretical and practical evaluated activity. Prof. Solheim truly enhances the event and the current success of registrations demonstrates the interest of Latin American odontologists in adhering to international standards and the best scientific research.

At the end of 31 July, the XV Annual Assembly of SOFIA members will be conducted, in which elections for the new Board of Directors will be held.

Newsletter of the INTERNATIONAL ORGANIZATION for FORENSIC ODONTO-STOMATOLOGY (IOFOS)

Volume 46, Issue 1, June 2024 | www.iofos.eu



The **Annual Meeting will be held on 1–2 August**, whose schedule includes four segments to which we have given the name of the four elements listed above, but relating them to forensic identification. This novel design has already been confirmed in conferences:

#### **Programme Schedule:**

#### 1<sup>st</sup> August

#### Morning: AIR

- Lecture: "Standards, quality assurance and research in Legal Odontology". Prof. Ricardo Alves da Silva (Brazil)
- Lecture: "Aviation Events: International and national administrative and forensic processes. Case studies". Prof. José Luis Ramos Moreno (Chile)

#### Afternoon: FIRE

- Lecture: "Report on forensic odontological action in fires in Valparaíso, 2024". Prof. Denisse Lagos Tissie (Chile)
- Lecture: "Yquá Bolaños: learnings 20 years after the disaster". Prof. Ana Amarilla Guirland (Paraguay)
- Oral Presentations.
- Visit to CIVUR 39°: Interactive Volcanological Center of the La

Newsletter of the INTERNATIONAL ORGANIZATION for FORENSIC ODONTO-STOMATOLOGY (IOFOS) Volume 46, Issue 1, June 2024 | www.iofos.eu

### Araucanía region - Pucon UFRO Campus

Camaraderie Dinner

#### 2<sup>nd</sup> August

#### Morning: EARTH

- Lecture: "Dental anthropological study on archaic human remains found in Samaná, Dominican Republic". Prof. Lourdes Gómez Jiménez (Dominican Republic)
- Poster Presentations.
- Lecture: "Role of Odontology in the analysis of human pre-Hispanic remains". Prof. José Manuel Fernández Chaves (Costa Rica)

#### Afternoon: WATER

- Lecture: "Recovering teeth from an aquatic crime scene for forensic genetic identification". Lt Col. Luis Torres Molina (Chile)
- 5<sup>th</sup> Edition Dr. Mario Cantín Award for Young Researchers.
- Lecture: "Identifications after the 2004 tsunami in Thailand, and identification after massive disasters". Prof. Tore Solheim (Norway)
- Closing ceremony and awards.

#### 3<sup>rd</sup> August

#### A good spirit of camaraderie: Trip to Termas Geométricas (Geometric Hot Springs)

The landscape of southern Chile, which is abundant in lakes, volcanoes, and forests, provides an excellent opportunity to enjoy a pleasant closing to the event. The "Geometric Hot Springs", natural thermal baths immersed in the Villarrica National Park, offer an extra attraction during the snowy winter of the region. Those attending the event will be able to enjoy a restful breather to close this 15<sup>th</sup> meeting. A new opportunity to meet and enjoy not only science and experiences in Forensic Odontology, but also camaraderie and warmth that have distinguished SOFIA in its 15 years of life. SOFIA and the University of La Frontera – with the patronage of IOFOS – will have the enormous pleasure and honour of receiving colleagues and members to enjoy a new meeting of friends with a common affection: legal and forensic odontology.

Newsletter of the INTERNATIONAL ORGANIZATION for FORENSIC ODONTO-STOMATOLOGY (IOFOS) Volume 46, Issue 1, June 2024 | www.iofos.eu

#### IAFO Conference, September 2024



Newsletter of the INTERNATIONAL ORGANIZATION for FORENSIC ODONTO-STOMATOLOGY (IOFOS) Volume 46, Issue 1, June 2024 | www.iofos.eu







Newsletter of the INTERNATIONAL ORGANIZATION for FORENSIC ODONTO-STOMATOLOGY (IOFOS) Volume 46, Issue 1, June 2024 | www.iofos.eu

#### Gwénola Drogou

President, Association Francaise d'Identification Odontologique (AFIO) gwenola.drogou@gmail

.com

## AFIO – The French Association of Forensic Odontology Congress, October 2024

nnouncing the next International Congress of Forensic Odontology of AFIO (Fig. 1) (this programme is in the French language and international speakers should translate presentation to French), organised from 2–4 of October 2024 in Nantes, the congress will be held at the Dental University of Nantes.



#### Schedule of the Programme:

#### Wednesday 2<sup>nd</sup> October

#### Workshops

- Workshop 1/All day: "Bite mark analysis"
- Workshop 2/Afternoon: "Compensation for bodily injury, expertise cases"

#### Thursday 3<sup>rd</sup> October

#### **Expertise in Personal Injury**

- Domestic violence and the role of the dentist
- Peri-implantitis: Fault or hazard?

Evening Social event – Gala dinner on the O'Deck barge on the Loire River (Fig. 2)

#### Friday 4th October

#### Forensic Odontology

- Anthropology: In laboratory, in the field, forensic anthropology
- DVI missions
- Single cases of identification (modern, cold case and historical case)
- Harmonisation for research of antemortem files, transposition from French dental nomenclatures to the Interpol nomenclature
- Research projects



Fig. 1: AFIO Congress Flyer

Newsletter of the INTERNATIONAL ORGANIZATION for FORENSIC ODONTO-STOMATOLOGY (IOFOS) Volume 46, Issue 1, June 2024 | www.iofos.eu



Fig. 2: Gala dinner is planned on the O'Deck Barge on the Loire River.



Newsletter of the INTERNATIONAL ORGANIZATION for FORENSIC ODONTO-STOMATOLOGY (IOFOS) Volume 46, Issue 1, June 2024 | www.iofos.eu

#### INPAFO Conference, December 2024





10<sup>th</sup> International Conference of Indo-Pacific Academy of Forensic Odontology

Ganga Auditorium, Seema Dental College and Hospital, Rishikesh



For more details, contact:

Dr Karpagavalli Shanmugasundaram

M: +91-9791140522 / +91-8279819316

E: inpafo24rishikesh@gmail.com

Or you can visit us at :.

https://seemadentalcollege.org/index.php/en/

#### RISHIKESH EDITION

13 December 2024: Pre-Conference Course 14-15 December 2024: Conference

Venue:



Seema Dental College and Hospital, Rishikesh

#### Cristiana Palmela Pereira

#### President, IOFOS

Supervisor of the Specialization Course on Forensic Odontology Professor, University of Lisbon, Lisbon, PORTUGAL president@iofos.eu; cpereira@edu.ulisboa.pt

#### Hrvoje Brkić

#### Treasurer, IOFOS

Professor, University of Zagreb School of Dental Medicine, University Hospital Centre Zagreb, Zagreb, CROATIA brkic@sfzq.hr

#### Vilma Pinchi

#### Editor, JFOS

Professor, University of Florence, Florence, ITALY <u>ifos-editor@iofos.eu</u>; vilma.pinchi@unifi.it

#### IOFOS International Workshop on Age Estimation,

April 2024

rom 3-6 April 2024 in the facilities of the Faculty of Medicine at the University of the IOFOS-oranised Lisbon, workshop was attended by participants from Belgium, Germany, Portugal, Switzerland and USA (Figs. 1 and 2). The Workshop's primary focus was dental age assessment, although it also covered bone age assessment. In addition, all participants had also the opportunity to perform hands-on age estimation utilising the numerous methods presented. Lastly, participants received instructions for preparation/ writing of age estimation reports based on dental and bone age assessments. The core of Academic Professors of this course were Prof. Andreas Schmeling, Prof. Cristiana Palmela Pereira, Prof. Hrvoje Brkić, Prof. Ivan Galic, Prof. Roberto Cameriere, Prof. Rui Santos and Prof. Vilma Pinchi (Figs. 1 and 2).

All participants received 28 hours of age participation continuing estimation education credit. These certificates were provided by IOFOS and by the School of Medicine, University of Lisbon. At the end of the workshop, participants were given two age estimation cases and were asked to undertake age estimation and then submit a written report for each case. This was a proficiency test and reports were evaluated by the scientific committee. Those participants who met the age assessment and report writing criteria received a certificate of proficiency for 2 years and it was immensely gratifying to see participants being successful. Details are avaible at https://iofos.eu/2024proficiency-test-on-age-estimation/.



Fig. 1: Some of the resource faculty (above) and enrolled participants at the Age Estimation Workshop.



Lisbon is the capital city of Portugal and a coastal city. The social programme (Fig. 2) included a very nice welcome drink and dinner, respectively, in the Rooftop Bar and Restaurant in SUD Lisboa Terrazza. The menu was

authentic mediterranean gastronomy with a sunset framed by the Tagus River. The gastronomic programme had also a dinner at the Sauvage Restaurant with a tropical décor and a menu that mixed gastronomic references from various parts of the world. The other social event was Fado dinner at the Associação do Fado Castro, located in a

typical old neighbourhood of Lisbon. The event photos can be accessed at <a href="https://iofos.eu/gallery/">https://iofos.eu/gallery/</a>. The next IOFOS International Workshop on age estimation will be from 9–12 September 2025 in Florence, Italy, and we invite you to attend the course. The limit is 20 participants.



Fig. 2: More visuals from the educational and social events of the IOFOS International Workshop on Age Estimation.

#### Cristiana Palmela Pereira

# President, IOFOS Supervisor of the Specialization Course on Forensic Odontology; Professor, University of Lisbon, Lisbon,

<u>president@iofos.eu;</u> <u>cpereira@edu.ulisboa.pt</u>

PORTUGAL

## Access and Admission for the Class of 2024-25, Specialisation Course on Forensic Odontology

ccess and admission to the Class of 2024-25 commenced on 2 April, 2024. One may obtain information on application for international students at <a href="https://www.medicina.ulisboa.pt/en/forensic-odontology-course">https://www.medicina.ulisboa.pt/en/forensic-odontology-course</a>

- Prof. António Gonçalves Ferreira,
   Professor of Anatomy and
   Neurosciences, Faculty of Medicine
   University of Lisbon
- Prof. João Aquino Marques, Chair of Medical Ethics, Deontology and Law, Faculty of Dental Medicine, University of Lisbon

The unique International Course in the field of Forensic Odontology in Europe is a collaboration between University of Lisbon (Faculty of Medicine and Faculty of Dental Medicine) and University of Zagreb (Faculty of Dental Medicine)

The curricular plan for the one-year Specialisation Course on Forensic Odontology 2024-25, 2<sup>nd</sup> edition, will have 17 disciplines distributed across two semesters (each of 15 weeks), with a total of 60 ECTS. The curriculum has theoretical lectures and practical exercises. The latter includes examination in forensic clinical medicine, forensic photography, bite mark evidence, dental anthropology, anthropology, oral autopsy and autopsy. One can find details at <a href="https://fenix.medicina.ulisboa.pt/degrees/mdf/curriculo">https://fenix.medicina.ulisboa.pt/degrees/mdf/curriculo</a>.

The supervisors of the Course 2024-25 are Prof. Cristiana Palmela Pereira and Prof. Francisco Salvado. The Scientific Board of the Course 2024-25 includes:

 Prof. Cristiana Palmela Pereira, Chair of Forensic Odontology, Faculty of Dental Medicine, University of Lisbon

- Prof. Francisco Salvado, Chair of Surgical Disciplines, Faculty of Medicine, University of Lisbon
- Prof. André Pereira, Chair of Medical Ethics, Deontology and Law, Faculty of Law, University of Coimbra
- Prof. Hrvoje Brkić, Chair of Forensic Odontology, School of Dental Medicine, University of Zagreb
- Prof. Marin Vodanović, Vice Dean for Teaching and Student, School of Dental Medicine, University of Zagreb
- Prof. Francisco Corte Real,
   President of the Portuguese
   National Institute of Legal
   Medicine and Forensic Sciences
- Prof. Fernando Vale, Professor of Pharmacology and Toxicology
- Prof. Doutor Pedro Oliveira (FMUL), Chair of Anatomy, Faculty of Medicine, University of Lisbon
- Prof. Isabel Fonseca, Chair of Tanatology, Faculty of Medicine, University of Lisbon

Important information for the new academic year 2024-25, including how to apply for the next class, are at <a href="https://www.medicina.ulisboa.pt/en/forensic-odontology-course.">https://www.medicina.ulisboa.pt/en/forensic-odontology-course.</a>

Applicants who need help in their submissions may kindly contact Dr. Ana Rodrigues (Email:

amp.rodrigues.3@gmail.com).

Since the website for the application (Fenix) is in Portuguese, Dr. Ana Rodrigues can support international candidates during their application.

I look forward to meeting new international students in October 2024 in Lisbon, Portugal.

Best wishes.











The 10705 expresses its deepest condolences to the family and friends of Dr. Arto Demirjian, Professor Emeritus at the University of Montreol, Canada, researcher in Forensic Odontology, and responsible for the world-famous 'Demirjian Method' used globally in dental age estimation.

Thank you for the legacy you leave behind.

- IOFOS Board