



I·O·F·O·S

NEWSLETTER

INTERNATIONAL ORGANISATION FOR FORENSIC ODONTO-STOMATOLOGY

www.iofos.eu



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CONTENTS

Editors`s page	3
President`s page	5

NEWS

Sigrid I. Kvaal receives His Majesty the King's Medal of Merit.....	8
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EDUCATION

International Specialization Course on Forensic Odontology: Touch the Future!..	10
MSc Forensic Dentistry and Masters in Forensic Odontology Programmes at the University of Dundee, 2023	13

MEETING REPORT

9th INPAFO International Conference held in Nepal on 9th to 11th June 2023	16
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IMPRESSUM

PRESIDENT OF THE IOFOS	EDITOR OF THE NEWSLETTER	PROOF READER
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COVER PHOTO: Dubrovnik, Croatia; Author: Branko Nađ

Dear Readers,

Marin Vodanović

Editor of the IOFOS
Newsletter

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Since I took over the editing of the IOFOS newsletter in the fall of 2017, we have published about a hundred different texts: congress reports, comments, expert recommendations for work in forensic dentistry, training reports, book reviews, announcements of professional events and educations around the world and a lot of other content.

Through a joint effort, we made the latest information regarding forensic dentistry available to colleagues worldwide through this newsletter, distributed by email to more than 1,000 addresses. The community of forensic dentists is relatively small but compact, and its members scattered all over the world know each other well and, most importantly, cooperate successfully when necessary.

Due to the COVID-19 pandemic, which at one point stopped almost all activities in the world, has led to the fact that the IOFOS congress, held every three years, was held only in 2023 instead of 2020. The last time it was held in 2017 in Leuven, a new executive board of IOFOS was elected, successfully leading this 50-year-old organization through the challenging

past six years, modernizing it and making it a relevant global, internationally recognized factor in forensic dentistry. Ahead of us is the congress in Dubrovnik, which will be held in September this year and has aroused great international interest. The congress will be an opportunity to meet colleagues, learn, network, plan new collaborations and elect a new IOFOS leadership in the coming period. Congress will be more than successful.

And at the end, as always, I invite you to share your forensic experience with the IOFOS community by preparing meeting reports and other texts. Your contributions for the next issue of the IOFOS newsletter should be sent up to November 15th 2023. They should be in MS Word (max. two pages, 1800 characters per page and up to 2 images), accompanied by a portrait photo of the author and affiliation data. More details are available below in the Instructions for Authors. Contributions should be sent to vodanovic@sfzg.hr.

Thank you!

Yours
Marin Vodanović



Instructions for authors

IOFOS newsletter is published biannually in June and December. Contributions should be sent by e-mail to vodanovic@sfzg.hr 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. 2 pages). Do not include images in the text. If any, images should be at the end of the text (max. 2 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 and member societies, as well as from other contributors are welcome. If you want to be included on IOFOS mailing list and receive the newsletter by e-mail please write to vodanovic@sfzg.hr. Thank you!

Hrvoje Brkić

President of IOFOS

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Dear IOFOS members and readers,

This time I am addressing you for the last time as the president of IOFOS. After two mandates are behind me, I am preparing to hand over the IOFOS necklace to the newly elected president on September 8 in Dubrovnik.

During the past months in 2023, I had a lot of contacts with colleagues around the world. We renewed our website iofos.eu and constantly filled it with new content. Because our website was outdated and difficult to administer with outdated interfaces. The entire content of the old website has been preserved and is on the new portal in a modern design that is transparent to the reader. Thanks to our administrator Stefano Garatta for his careful administration.

I believe that you have already surfed through the site and noticed the new interface of the Journal of Forensic Odonto-Stomatology. Yes, we improved JFOS technically with the help of the professional help of KPT publishing service. JFOS is now a modern online scientific journal with open access without charging a fee for the publication of scientific or professional manuscripts. Thanks to editor-in-chief Vilma Pincha and her assistants, the journal is regular and the number of

issues has increased from two to three issues per year.

Furthermore, we have a big event ahead of us – the Triennial Congress of IOFOS, which we will hold from September 6 to 8 in Dubrovnik, Croatia. On this occasion, we will mark the 50th anniversary of IOFOS, whose activity began in 1973 at the FDI Congress in Paris, and Gösta Gustafson, Sweden, was elected as the first president.



Preparations for the congress are underway, and by May 5 we received 85 abstracts from 34 countries, including a large number of our official national associations. The presentations are all oral, and among them

are e-posters and students' competition with their presentations. The three best student presentations will be awarded by a specially formed expert committee. The Congress is preceded by six workshops led by established experts in the topics they will present. I invite all those interested to sign up for the half-day workshops, because with the acquired knowledge and skills we refine our profession of forensic odontology.

At the end of the congress on September 8, we will hold a General Assembly whose agenda was published in March of this year and is on the website, and we also publish it in this newsletter. One of

the points is the election of the new IOFOS president from among the candidates who have an interest and comply with the procedure prescribed by the Statute.

I would like to take this opportunity to thank all my colleagues - members of the Executive Board, colleagues around the world for the invitations they sent me, and all of you who supported and followed my work during the past two mandates.

I believe that the new president will continue on the path established by our teachers and preserve and raise the reputation of IOFOS, especially in terms of education and lifelong learning.

Hrvoje Brkić



General Assembly

(Friday, Sep. 8, 2023, Dubrovnik)

1. Report of the President of IOFOS for the period 2020 – 2023
2. Financial report for the period 2020 – 2023
3. JFOS editor's report
4. Proposal to include the Newsletter Editor in the Executive board
5. Election for a new president of IOFOS
6. Other

May 5, 2023
FINAL deadline for abstract submission!



TRIENNIAL I.O.F.O.S. CONGRESS OF FORENSIC ODONTO-STOMATOLOGY
with Workshops
Dubrovnik, Croatia, September 6 – 8, 2023



organized by
School of Dental Medicine University of Zagreb
Croatian Association of Forensic Stomatologists

www.iofos2023.com

Photo by
Marin Šperanda



REGISTRATION

Registration fee
Student fee*
Accompany person fee

Conference dinner
Excursion
Workshop

Early bird to June 11th

400 EUR
200 EUR
130 EUR
130 EUR
130 EUR
100 EUR

Regular fee from June 12th

450 EUR
280 EUR
130 EUR
130 EUR
130 EUR
100 EUR

Workshop 1 *Wednesday 6th, 9.00 - 12.00h*
Human Identification by Comparative Dental Analysis in Disaster Victim Identification,
Professor Cristiana Palmela Pereira & professor Ricardo Henrique Alves da Silva
University of Lisbon and University of Sao Paulo

Workshop 2 *Wednesday 6th, 9.00 - 12.00h*
Bite mark analysis: understanding the concepts of 3D pattern fit and addressing the realities of warping and distortion
Professor Herman Bernitz, University of Pretoria

Workshop 3 *Wednesday 6th, 9.00 - 12.00h*
AgEstimation project
Professor Roberto Cameriere, University of Macerata
Professor Ivan Galić, University of Split

Workshop 4 *Wednesday 6th, 13.00 - 16.00h*
Application of artificial intelligence in forensic dentistry
Professor Marin Vodanović, professor Marko Subašić & professor Denis Milošević, University of Zagreb

Workshop 5 *Wednesday 6th, 13.00 - 16.00h*
ASUDAS scoring system – the application of tooth morphology in ancestry estimation
Professor Jelena Dumančić & professor Ivana Savić Pavićin, University of Zagreb

Workshop 6 *Wednesday 6th, 13.00 - 16.00h*
How to write and publish articles in forensic odontology
Professor Vilma Pinchi, Francesco Pradella & Ilenia Bianchi, University of Florence

PROGRAM TOPICS

- Education – Qualification
- Body identification
- Age estimation
- Mass disaster
- Ethics / Legal medicine
- Bite mark
- Malpractice / Negligence
- Dental anthropology

* undergraduate and postgraduate students with official confirmation from the Dean (send to brkic@sfzg.hr)

IMPORTANT DATES

Abstract submission opens > February 25, 2023

Abstract submission deadline > April 23, 2023

Acceptance notice > May 21, 2023

Early registration deadline > June 11, 2023

Late registration deadline > June 12, 2023

Sigrid I. Kvaal receives His Majesty the King's Medal of Merit

On 20th June, associate professor (emer) Sigrid I. Kvaal received The King's Medal of Merit in Oslo City Hall, Norway, for her service to Norway and the greater good of society. The nomination for the royal appreciation was submitted in a cooperation between The Faculty of Dentistry at the University of Oslo, the DVI-group of The National Criminal Investigation Service in Norway and the International Forensic Odontology Association (IOFOS).

The mayor of Oslo, Marianne Borgen, presented the medal and a diploma during a solemn ceremony in Oslo City Hall; also giving a speech that included most of Dr. Kvaal's dental and scientific merits. On a later occasion, Sigrid Kvaal will be granted an audience with His Majesty the King of Norway.

Sigrid I. Kvaal receives the King's Medal of Merit for her comprehensive and long-standing work within forensic odontology. She is considered one of those who have had the highest impact in the development of forensic odontology in Norway. Her contributions within research, teaching and dissemination have been



formidable, not only for the development and recognition of the field of forensic odontology, but equally important, the effort she has made that has been crucial for so many individuals. Internationally, she is particularly recognised for her immense contributions to forensic literature on age estimations.

Sigrid I. Kvaal qualified as a dentist in 1978 and has been engaged in forensic odontology since 1987. In 1995, she



defended her doctoral thesis entitled “Age-related changes in teeth - a microscopic and radiographic investigation of the human permanent dentition”. In her doctoral works, she presented a method for age estimation, "The Kvaal Method", which is internationally recognized and still widely used all over the world. Several subsequent methods have arisen from her pioneering work. Her publications encompass a range of forensic topics relating to dental age estimation, and

have impacted on and changed the way age is estimated in adults around the world. Sigrid Kvaal retired from her position at the University of Oslo in the autumn of 2021, but is still connected to the University as an associate professor emeritus.

Photographer: Fredrik Pedersen OD/UiO



**Cristiana Palmela
Pereira**

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International Specialization Course on Forensic Odontology: Touch the Future!

Access and Admission for the Class 2023-2024, 2nd edition

By the University of Lisbon (Faculty of Medicine and Faculty of Dental Medicine) and University of Zagreb (School of Dental Medicine)

The specialization international course in Forensic Odontology, is a partial-time curriculum that aims to train odontologists to enable them to fully address the forensic needs related to Odontology. The curriculum of this course follows a vision of the Current Global Tendencies in Forensic Sciences, following the rules outlined by the European and North American Forensic Odontology Organizations. The duration of the course is 1 year with 60 ECTS. The lectures will be mainly in English (first language). The schedule: Friday and Saturday, from 9:00 am to 6:00 pm. The course has also additional days for practical lectures, distributed for the other week days, with the previous warning to students.

The unique European Postgraduate Program in Forensic Odontology aims to teach didactic and practical skills to dental professionals leading to specialized practice in Forensic Odontology. The program provides

students with a depth knowledge and practical experience in forensic odontology required to perform forensic examinations in different fields such as Forensic Pathology and Forensic Clinic. This program complies with the comprehensive view of contemporary Forensic Odontology. The course structure had 17 disciplines that incorporated the application of medical, scientific, and legal disciplines related to forensic odontology investigations. The units were distributed in 2 semesters, each semester with 15 weeks, with almost 400 hours of practical and theoretical lectures.

The students could learn with inviting professors and experts in the field from around the world, from Australia, Brazil, Italy, United States, England, Norway, Germany, South Africa, and Canada.

During the practical lectures the students could face different practical realities in the autopsy room,



Figure 1 Supervisors and Members of the Scientific Committee of the Specialization Course on Forensic Odontology and the Deans of the Faculty of Dental Medicine and Medicine of University of Lisbon and of the Faculty of Dental Medicine of University of Zagreb.



Figure 2 New Diplomates from the 1st Edition of the Specialization Course with the Academic Staff.



Figure 3 Diploma Ceremony 2021-2022 Postgraduate Specialization International Course on Forensic Odontology.

and anatomical theater. They could learn with the most important institutions related to the forensic world: criminal police and forensic institute.

The course offers dentists the opportunity to become highly qualified specialists in the area of forensic odontology.

The applications are open for the new academic year 2023-2024. The number of vacancies is 20. You can apply until June 30 (extended until August 31). Apply now at:

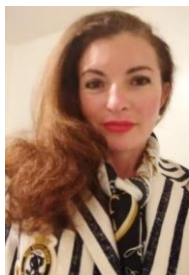
<https://www.medicina.ulisboa.pt/en/forensic-odontology-course>

If you need some help for the application, you can get by the email cpereira@campus.ul.pt

The diplomates from previous edition finished June 2022 received their diplomas in a ceremony last May 2023 at the Faculty of Medicine in University of Lisbon. See photos of the new diplomates on Forensic Odontology.

We look forward to welcoming you in October 2023 in Lisbon – Take the steps towards modern and future-oriented forensic odontology. Become part of the team – here in Lisbon, Portugal.

Best wishes
Supervisor of the Specialization Course
Cristiana Palmela Pereira



Scheila Manica

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MSc Forensic Dentistry and Masters in Forensic Odontology Programmes at the University of Dundee, 2023

Centre of Forensic and Legal Medicine and Dentistry announces the commencement of Part-Time programmes in Forensic and Legal Odontology with blended learning opportunity at the University of Dundee.

The centre has been successfully conducting full-time MSc Forensic Dentistry and MFOdont programmes since 2012 and 2015, respectively but the new programmes will allow more flexibility for students who are unable to move to Dundee full-time.

The MSc in Forensic and Legal Odontology (180 credits) and PG Dip (120 credits) will run over two years and the PG Cert (70 credits) only one year. Master of Forensic Odontology (MSc) students will study nine compulsory modules including research. PgDip students and PgCert students will study five and three compulsory modules, respectively. Only the Part Time MSc in Forensic and Legal Odontology (180 credits) programme is offered to overseas (Non-EU) students.

Online modules in the form of lectures, exercises, seminars, interactive activities will be supplemented with 2 compulsory weeks per year of in-person contact training at the University of Dundee.

Students will develop knowledge, experience, and skills in forensic dentistry, and in aspects of forensic medicine, law and research. The curriculum covers various aspects of forensic dentistry including,

- dental identification and profiling including sessions on death and cognitive bias with a psychologist,
- disaster victim identification,
- age estimation from dental sources,
- dental malpractice and negligence,
- documentation in forensic odontology,
- report writing & conduct of an expert witness in court of law,



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- bite mark analysis and its limitations, guidelines and recommendations by authorities in forensic odontology
- Legal and ethical aspects of dentistry

Apart from forensic odontology, students also undergo training for a career in academia and research by experts in academic writing.

During the contact training at the University, students will receive thorough training in dental autopsy instructions using the Thiel cadavers (facility offered by the Centre for Anatomy and Human Identification (CAHID), image acquisition with portable X-ray unit, interpretation of

ante-mortem and post-mortem dental data, a mock trial experience, and guidelines by Interpol with first-hand training on software for disaster victim identification

Studying alongside students in forensic medicine and law means that the students will gain an understanding of the role of other forensic disciplines and identify when, where, and how forensic dentistry links with the wider forensic community. University of Dundee encourages students to engage in research, providing a supportive environment for research in forensic dentistry. The MSc programme has a component of research and students will gain rich experience of research methods in forensic dentistry.



Figure 1 DVI Plassdata Training.



Figure 2 Mock Court Session.

Assessment will be done on a regular basis at various stages during the course. It will be based on written assignments, written reports for cases, practical examinations, conduct of the expert witness at mock trial, and research project.

The programme lead for part-time courses is Dr. Scheila Manica. Faculties include Dr. Hemlata Pandey, Dr. Andrew Mason, Dr. Ian Illis, Dr. Sarah Jones, and many more from the School of Dentistry, experts from the world-renowned Centre for Anatomy and

Human Identification (CAHID), experts in Forensic Pathology, Forensic Sciences, Psychology and more.

For further information on the part time MSc Forensic Dentistry course at the University of Dundee, please visit the following link or email the authors,

[Forensic and Legal Odontology \(Part Time\) MSc | University of Dundee](#)



Aman Chowdhry

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Samarika Dahal

Organising Secretary, 9th INPAFO Nepal

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9th INPAFO International Conference held in Nepal on 9th to 11th June 2023

The Indo-Pacific Academy of Forensic Odontology (INPAFO) was founded in 2007 and has the objectives of advancing the cause of forensic odontology and also developing and perpetuating the highest standards of practice. It also maintains liaison with other organizations and associations globally having similar objectives. INPAFO is a society member of the International Organization for Forensic Odonto-Stomatology (IOFOS). Presently, INPAFO is presided over by Prof. Harish Dasari and has its general secretary as Prof. Aman Chowdhry.

Every year, it organizes its conference to promote its objective of supporting the subject of forensic odontology. This year's "9th International Conference of INPAFO-2023" was organized in Kathmandu (Nepal) from 9th to 11th June 2023. Collaborating institutes and societies were IOFOS, the Nepalese Association of Oral and Maxillofacial Pathology, the International

Committee of the Red Cross, and the Medico-Legal Society of Nepal. This event was organized by the Department of Oral Pathology & Forensic Dentistry, Maharajgunj Medical Campus, Institute of Medicine, Nepal, under the able leadership of Prof. Dr. Harihar Wasti (Organizing Chairperson) and Dr. Samarika Dahal (Organizing Secretary). Dr. Nitin K. Agrawal contributed to the success of the conference as conference coordinator.

On the first day (9th June 2023), two pre-conference courses were organized at Maharajgunj Medical Campus, Kathmandu, Nepal, on oral autopsy (Course 1) and forensic facial approximation (Course 2). Resource persons for Course 1 were Dr. Gopal K. Chaudhary, Dr. Eugen Dolma, and Dr. Mani Maharajan. Resource persons for Course 2 (Figure 1) were Dr. O.P. Jasuja, Dr. R.K. Gorea, Dr. Aman Chowdhry, and Dr. Priyanka Kapoor.



Figure 1 Course 2 (Forensic Facial Approximation Workshop) at Maharajganj Medical Campus, Kathmandu, Nepal.



Figure 2 National and international dignitaries on stage at the inauguration function.

The main conference was held on the 10th and 11th June 2023, at the Hotel Godavari Village Resort, Kathmandu, Nepal. A fantastic stage was prepared for scientific presentations, award distribution, speeches, and cultural functions. Many international leaders and dignitaries were present on (Figure

2) and off the stage during the inauguration function. The patron of the event was the Dean of the Institute of Medicine, Prof. Dibya Singh Shah, and the guest of honor was Her Excellency, the Australian Ambassador to Nepal, Felicity Volk. Prof. Hrvoje Brkic, President of IOFOS, also graced



Figure 3 INPAFO lifetime achievement award is given to Prof. O.P. Jasuja.

the occasion. More than 95 delegates participated in this 3-day scientific extravaganza, with delegates from India, Nepal, Bhutan, the Maldives, Croatia, and Canada.



Figure 4 INPAFO General Body Meeting being held at pool side, hotel Godavari Village Resort, Kathmandu, Nepal.

The INPAFO lifetime achievement award was given to Prof. OP Jasuja for significant and sustained contributions to the development and/or dissemination of the objectives of INPAFO. (Figure 3) The results of scientific presentations (competitive category) were announced and cash prizes were awarded to the winners, which were sponsored by INPAFO executive committee members. Late Sh. B.K. Malik Memorial Best Paper Award of 5000 INR in the faculty category was bagged by Dr. Ahana Shrestha and 5000 INR Late Sh. R.L. Gorea Memorial best paper faculty award bagged by Dr. Dilasha Dhungel. 2000 INR was awarded to Dr Harneet Kaur for winning the Best Poster and 3000 INR was awarded to the team of Dr. Krisha Suwal, Sabina Suwal, and Suraksha Yogi for Paper Presentation (UG Category).

INPAFO's General Body Meeting and Executive Committee meeting were held at the conference venue (Figure 4). The organizers of the conference were congratulated by INPAFO authorities for successfully conducting this scientific event at such a beautiful venue on the outskirts of Kathmandu.