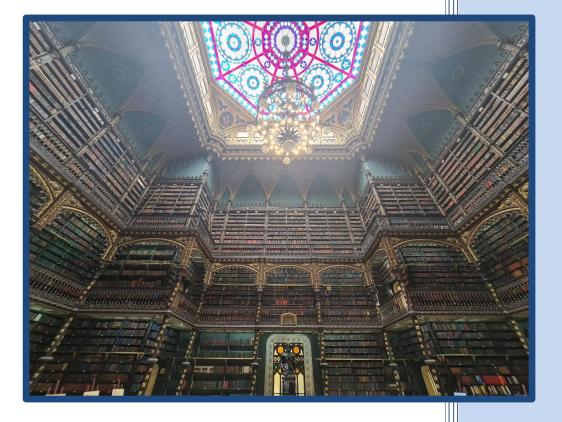


# NEWSLETTER

INTERNATIONAL ORGANISATION FOR FORENSIC ODONTO-STOMATOLOGY

www.iofos.eu



Volume 44, Issue 2, December 2022

# **CONTENTS & IMPRESSUM**

**Newsletter of the INTERNATIONAL ORGANIZATION for FORENSIC ODONTO-STOMATOLOGY (IOFOS)** *Volume 44, Issue 2, December 2022 | www.iofos.eu* 

# CONTENTS

Gunduliceva 5, HR-

e-mail: brkic@sfzg.hr

10000 Zagreb

www.brkic.eu

web page:

NATIONAL SOCIETY New forensic odontology so	ociety in Denmark	7
MEETING REPORTS		
15th Brazilian Meeting of F	orensic Odontology	9
	nsic odontology at A.B. Shet	
EDUCATION		
International Specialization	Course on Forensic Odontolo	ogy15
	ntology	
(ASFO), Orlando, USA Triennial IOFOS congress	eting of the American Societ of Forensic Odonto-Stomato	logy, Dubrovnik, Croatia,
PRESIDENT OF THE IOFOS Professor Hrvoje Brkic DMD,MSc, PhD University of Zagreb, School of Dental Medicine Department of Dental Anthropology Chair of Forensic Dentistry	EDITOR OF THE NEWSLETTER Associate professor Marin Vodanovic, DDM, MSc, PhD University of Zagreb, School of Dental Medicine Department of Dental Anthropology Gundulićeva 5, HR-	PROOF READER Dr Zephné Bernitz BVSc (Pret) P.O.Box 1276 Middelburg Mpumalanga 1050 South Africa E-mail: bernitz@iafrica.com

COVER PHOTO: The Royal Portuguese Cabinet of Reading, Rio de Janeiro, Brazil; Author: Marin Vodanovic

10000 Zagreb, Croatia

www.marinvodanovic.com

vodanovic@sfzg.hr

e-mail:

web page:

#### EDITOR'S PAGE

Newsletter of the INTERNATIONAL ORGANIZATION for FORENSIC ODONTO-STOMATOLOGY (IOFOS) Volume 44. Issue 2. December 2022 | www.iofos.eu

#### Marin Vodanović

Editor of the IOEOS Newsletter

Department of Dental Anthropology, School of Dental Medicine, University of Zagreb, Croatia

vodanovic@sfzg.hr

www.marinvodanovic.com

Dear Readers,

he end of 2022 is fast approaching. Even though the COVID19 pandemic is subsiding and fading into the background, the year 2022 is still no ordinary year, as it

was unfortunately marked by war in Ukraine, economic problems accompanied by a

high rate of inflation around the world, and an increasingly clear manifestation of climate change

Unfortunately, there were also many

situations in 2022 that required the use of forensic dentists. Wars, attacks, natural disasters brought numerous human victims that needed to be identified. Therefore, constant training and investment in knowledge and skills are inevitable. With this in mind, in this issue of the IOFOS Newsletter you will find information about continuing education opportunities in forensic dentistry in 2023, as well as reports on events that brought together forensic dentists in 2022.

In early November 2022, I had the opportunity to attend the 15th Brazilian Meeting of Forensic Odontology in Ribeirao Preto, Brazil, as an invited speaker. It was an excellent event with many scientific and professional topics and numerous networking opportunities organized by

Ricardo Henrique Alves da Silva. After a break of almost two years caused by the pandemic, it was great to be back among colleagues from all over the world, sharing knowledge and

> experiences and making new plans. I hope that the coming year will bring more similar opportunities. You can learn more about some of them on the last pages of the newsletter.

And, as always, I invite you to share

your forensic experiences with the IOFOS community through conference proceedings and other writing. Your submissions for the next issue of the IOFOS Newsletter should be submitted by April 15, 2023. Your texts should be written in MS Word (max. 2 pages, 1800 characters per page and up to 2 images), accompanied by a portrait photo of the author and affiliation details. More details can be found below in the Instructions for Authors. Contributions should be sent to vodanovic@sfzg.hr.

Wishing you a healthy, happy and prosperous New Year.

Yours

Marin Vodanović



**Newsletter of the INTERNATIONAL ORGANIZATION for FORENSIC ODONTO-STOMATOLOGY (IOFOS)** *Volume 44, Issue 2, December 2022 | www.iofos.eu* 

#### Instructions for authors

IOFOS newsletter is published biannually in June and December. Contributions should be sent by e-mail to <u>vodanovic@sfzg.hr</u> 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 <u>vodanovic@sfzg.hr</u>. Thank you!

#### PRESIDENT'S PAGE

**Newsletter of the INTERNATIONAL ORGANIZATION for FORENSIC ODONTO-STOMATOLOGY (IOFOS)** *Volume 44, Issue 2, December 2022 | www.iofos.eu* 

Dear readers and friends of Forensic odontology,

Hrvoje Brkić

President of IOFOS

University of Zagreb School of Dental Medicine, Zagreb, Croatia

brkic@sfzg.hr

www.brkic.eu

e are nearing the end of another year that was full of different activities around the world in the field of Forensic odontology. In this new newsletter we have tried to convey to you only the most important events whose reports we have received in order to stay within the given framework of the newsletter.

During the last six months, I personally attended several conferences where I was invited by the

organizers. Т participated as a lecturer at the Faculty of Medicine of the University of Lisbon during the postgraduate specialist course thanks to Professor Cristiana Pereira. Furthermore, at the invitation of

Professor Ricardo Henrique Alves da Silva, I was a guest at the 15th Congress of Forensic Odontology in Brazil at the beginning of November, and at the end of November I held an invited lecture in the field of dental identification at the International Congress of the Dental Association of Peru.

The Croatian Association of Forensic Dentists hosted IOFOS General Secretary Ricardo Henrique Alves da Silva at the beginning of July, who came for a short visit. Furthermore, Professor Cristiana Pereira visited the Chair of Forensic Dentistry at the beginning of October and gave several lectures on forensic odontology and dental anthropology. At the beginning of December, Professor Kurt W. Alt from the Danube Private University came to visit IOFOS president, who was the reviewer of our textbook Forensic Odonto-Stomatology by IOFOS.

The reconstruction of our website "iofos.eu" is underway, and we expect its publication before the publication of this Newsletter. Namely, the previous page

> became outdated and limited for its administration, and with the unanimous decision of the Executive Board, we embarked on this extremely important undertaking. In parallel with the creation of the

new IOFOS web portal, we decided to provide open online access to JFOS and to technically improve it for new index databases as well as easier work within the editorial office.

We have started the organization of the postponed IOFOS congress, which we plan to hold on September 7th and 8th, 2023 in Dubrovnik, Croatia. General information that is current is available on the web https://iofos2023.com. Detailed information about the congress will be visible at the beginning of next year, and the congress will consist of scientific and



#### PRESIDENT'S PAGE

**Newsletter of the INTERNATIONAL ORGANIZATION for FORENSIC ODONTO-STOMATOLOGY (IOFOS)** *Volume 44, Issue 2, December 2022 | www.iofos.eu* 

professional parts, a General assembly and a rich social gathering of all participants in one of the most beautiful cities in the world. It will be a great occasion to celebrate the 50th anniversary of IOFOS! At the end of the year, I wish you safe and happy holidays!

Hrvoje Brkić



# NATIONAL SOCIETY

**Newsletter of the INTERNATIONAL ORGANIZATION for FORENSIC ODONTO-STOMATOLOGY (IOFOS)** *Volume 44, Issue 2, December 2022 | www.iofos.eu* 



#### Dorthe Arenholt Bindslev

Certified specialist in orthodontics, PhD, Adjunct professor (forensic odontology), Dept. of Forensic Medicine, Aarhus University, Aarhus, Denmark

Chief Dental officer, Danish DVI

dbindslev@forens.au.dk

New forensic odontology society in Denmark

anish Society of Forensic Odontology (DSFOD) was established in April 2021. The new society replaces the former Danish Association of Forensic Odontology (DROF), which was cancelled.

The new society has been founded as a "sister-organization" to the Danish Society of Forensic Medicine and thus operates in close collaboration with the forensic medicine society.

Forensic odontologists affiliated to the three Departments of Forensic Medicine in Denmark (Copenhagen, Aarhus and Odense) founded the new society based on a strong wish that the field of forensic odontology in Denmark shall be based on the scientific knowledge the experience and gathered at the Forensic Medicine The close Institutes. connection between the different forensic disciplines at the three national forensic medicine departments is ideal for a scientifically based broad integration of forensic odontology and the new society DSFOD. This constitutes a firm base for meeting the aims of DSFOD:

• To promote development, research and education in forensic

odontology by means of national and international postgraduate courses and meetings.

- To promote and develop the interest for and competences in forensic odontology among Danish dentists.
- To promote the knowledge about and acknowledgement of the forensic odontology field in the professional forensic community and in the public.

During the first year since the establishment of DSFOD, the society offered two one-day symposia. The theme of the first symposium, organized at Aarhus University, was: "The organization of the Danish DVIpreparedness". The theme of the second symposium, organized at University of Copenhagen, was: "The collection and handling of dental AM material for DVI". At both symposia all three national forensic medicine departments contributed with presentations.

The website of DSFOD has been established at https://dsfro.dk/. The homepage is under continuous development and not yet accessible in English language.

# NATIONAL SOCIETY

**Newsletter of the INTERNATIONAL ORGANIZATION for FORENSIC ODONTO-STOMATOLOGY (IOFOS)** *Volume 44, Issue 2, December 2022 | www.iofos.eu* 



The board of the Danish Society of Forensic Odontology: Dorthe Arenholt Bindslev, Dept. of Forensic Medicine, Aarhus University (Chairman); Laila Saidane Friis, Dept. of Forensic Medicine, University of Copenhagen (Co-chair); Line Staun Larsen, Dept. of Forensic Medicine, Aarhus University (Secretary); Asta Teilum, Dept. of Forensic Medicine, University of Copenhagen (Treasurer).

The Danish Society of Forensic Odontology can be contacted by kontakt@dsfro.dk or via the chairman:

Dorthe Arenholt Bindslev certified specialist in orthodontics, PhD, Adjunct professor (forensic odontology) Department of Forensic Medicine, Aarhus University Palle Juul-Jensens Boulevard 99 DK-8200 Aarhus N Denmark Email: <u>dbindslev@forens.au.dk</u>

**Newsletter of the INTERNATIONAL ORGANIZATION for FORENSIC ODONTO-STOMATOLOGY (IOFOS)** *Volume 44, Issue 2, December 2022 | www.iofos.eu* 

15th Brazilian Meeting of

Forensic Odontology



**Ricardo Henrique Alves da Silva** President, 15th Brazilian Meeting of Forensic Odontology

Chair, Forensic Odontology - USP -School of Dentistry of Ribeirão Preto, Brazil

ricardohenrique@usp.br

The Brazilian Meeting of Forensic Odontology is the largest and most important conference related to Forensic Dentistry in Brazil and this amazing event has been held on a biennial basis since 1992. The last edition of this conference was held in Ribeirão Preto, November 2nd – 5th, 2022, under the coordination of the Secretary of IOFOS, Prof. Ricardo Henrique Alves da Silva.

The 15th Brazilian Meeting of Forensic Odontology (in Portuguese, 150 Congresso Brasileiro de Odontologia Legal) received during four days of scientific activities, 478 attendees, 103 Speakers, more than 100 lectures and more than 100 poster and oral presentations, from nine different countries, and from Brazil, 24 States were represented. This was the biggest Brazilian Meeting of Forensic Odontology in 30 years of history of this congress!

This edition was organized by the Brazilian Association of Forensic Odontology (ABOL) and Forensic Odontology at USP – School of Dentistry of Ribeirão Preto. A lot of information and knowledge was shared through lectures as well as workshops, including international rooms, with presentations in Spanish and English, combined with networking, cultural and social activities. It was a great opportunity to check what is new in Forensic Odontology and be in touch with professionals all over Brazil and other countries that work in Forensic Odontology and related fields.

Some highlights of the conference:

- The Opening Ceremony was held in the historical and postcard from Ribeirão Preto, the wonderful Theater Pedro II, and then, a welcome cocktail in the Pinguim Beer House.
- During the scientific activities, the conference had, for the first time, an exclusive session for Master and PhD students, with oral presentation in English and an Examination Board composed by six international Forensic **Odontologists** from Belgium, Croatia, Italy, Norway, and Portugal. The three best presentations were awarded with free registration to IOFOS Conference 2023, in Dubrovnik, Croatia.

**Newsletter of the INTERNATIONAL ORGANIZATION for FORENSIC ODONTO-STOMATOLOGY (IOFOS)** *Volume 44, Issue 2, December 2022 | www.iofos.eu* 





- The IOFOS Textbook of Forensic Odonto-Stomatology was presented during the conference, by editors and authors.
- For the first time, during the event, it was organized a specific meeting for the Academic

Leagues in Forensic Odontology, focused on undergraduate students, and it happened the day before the beginning of the activities of the congress at USP – School of Dentistry of Ribeirão Preto.

**Newsletter of the INTERNATIONAL ORGANIZATION for FORENSIC ODONTO-STOMATOLOGY (IOFOS)** *Volume 44, Issue 2, December 2022 | www.iofos.eu* 

 Some workshops were presented by the international Speakers, Profa. Cristiana Pereira, Prof. Sigrid Kvaal, and Prof. Tore Solheim.



It was an awesome conference, with great and unforgettable moments to the Brazilian Forensic Odontology community. Thanks to all the Organizing Committee, Speakers, Attendees, and Sponsorships. See all of you in the 16th Brazilian Meeting of Forensic Odontology, in Aracaju, in 2024!

**Newsletter of the INTERNATIONAL ORGANIZATION for FORENSIC ODONTO-STOMATOLOGY (IOFOS)** *Volume 44, Issue 2, December 2022 | www.iofos.eu* 



#### U S Krishna Nayak

A B Shetty Memorial Institute of Dental Sciences Nitte (deemed to be University) Deralkatte, Mangaluru, Karnataka, India



#### Kumuda Rao

Department of Oral Medicine and Radiology Coordinator-Forensic Odontology Unit A B Shetty Memorial Institute of Dental Sciences Nitte (deemed to be University) Deralkatte, Mangaluru, Karnataka, India <u>drkumudarao@yahoo.in</u>

# Certificate course in forensic odontology at A.B. Shetty Memorial Institute of Dental Sciences, India

"A.B. Shetty Memorial he Institute of Dental Sciences" Nitte (deemed to be University), Deralakatte, Mangaluru, Karnataka, India was started in 1985 and is a recognized Dental Institution by the Dental Council of India. The college is an affiliate of Okayama University Dental School, Japan and academic mentor to Oman Dental College, Sultanate of Oman. The college has collaborations for faculty and student exchanges with Goethe University, Germany, and the Universite de Paul Sabatier, France.

The college enjoys the distinct honour of being conferred with many distinct undergraduate and post-graduate courses, which are appreciated and acknowledged the world over. The Forensic Odontology Unit (FOU) of the Institute was inaugurated by Honourable Justice N Santosh Hegde, Retd Justice of Supreme Court of India on 21st March 2017.

The Unit commenced the 1st Certificate Course in Forensic Odontology from 27th June to 2nd July 2022. The inaugural program was held at

Avishkaar Auditorium on 27th June 2022 (Figure 1). Mr Hariram Shanker (IPS), Deputy Commissioner of Police who was the Chief Guest, addressed the gathering and stressed the need for scientific evidence in crime prevention and appreciated the initiation of the course. Prof Dr Prashanth Shenoy, General Secretary of Indian Academy of Oral Medicine and Radiology, Head of the Department for Oral Medicine and Radiology, Yenepoya Dental College, Karnataka (India), the Guest of Honour spoke on the significance of conducting the course for overall benefit. Prof Dr Mahabalesh Shetty K, Head of the Department for Forensic Medicine and Toxicology spoke on the importance of Forensic Odontology in human identification and importance of maintaining dental records. Prof Dr U S Krishna Nayak (Principal and Dean) delivered the presidential address and mentioned the need for such a knowledgeable course and the sparsity of the same.

**Newsletter of the INTERNATIONAL ORGANIZATION for FORENSIC ODONTO-STOMATOLOGY (IOFOS)** *Volume 44, Issue 2, December 2022 | www.iofos.eu* 



Figure 1: Lighting the lamp by the dignitaries during the Inaugural Program of the 1st Certificate Course in Forensic Odontology

Course Faculty Consisted of:

Advisors of the Forensic Odontology Unit:

- Prof Dr Mahabalesh Shetty K.
- Prof Dr Subhas Babu G.
- Prof Dr Pushparaj Shetty

Coordinators of Forensic Odontology Unit:

- Dr Kumuda Rao
- Dr Urvashi Shetty
- Prof Dr Suraj Shetty
- **External Guest Faculty**
- Prof Dr Aman Chowdhry (Faculty of Dentistry, Jamia Milia Islamia, New Delhi) - for Facial Approximation/Reconstruction Workshop
- Prof Dr Priyanka Kapoor (Faculty of Dentistry, Jamia Milia Islamia, New Delhi)) - for Facial Approximation/Reconstruction Workshop

 Prof Dr Sudeendra Prabhu (Yenepoya Dental College, Karnataka) - for Age Estimation Workshop.

Internal resource person:

- Dr Varsha Shetty,
- Dr Renita Castelino
- Dr Ajmal Latheef
- Dr Reshma

A total of 13 delegates registered for the course from Karnataka and neighbouring states. The impetus was focused on quality knowledge being imparted, from the initial basics in Forensic Odontology, to numerous topics of theoretical and practical importance. The registered candidates were taught in hands-on mode, for better understanding of various topics like Cheiloscopy, Rugoscopy, and Bite Mark Analysis. Also, a session of "Mock Court" was organized and a Dental

**Newsletter of the INTERNATIONAL ORGANIZATION for FORENSIC ODONTO-STOMATOLOGY (IOFOS)** *Volume 44, Issue 2, December 2022 | www.iofos.eu* 

Autopsy was performed in addition to a demonstration of the exhumation process. To the best of our knowledge, this is the first time in the Indian subcontinent that a total of four workshops were offered as a part of a Certificate Course in Forensic Odontology. These workshops included: Age estimation, Crime Scene Investigation, Disaster Victim Identification (Figure 2) and Forensic Facial Approximation/Reconstruction. The scientific and artistic areas of both 2D and 3D forensic manual Facial Reconstruction were demonstrated and each delegate attending gained handson experience.

Two of the external Guest members (Dr Aman Chowdhry and Dr Priyanka Kapoor) and two of the internal resource person (Dr Kumuda Rao and Dr Urvashi Shetty) are members of Indo-Pacific Academy of Forensic Odontology (INPAFO),

which has an association with International Organization for Forensic Odonto-Stomatology (IOFOS) since 2019. The Course Coordinator Dr Rao ensured Kumuda that the objectives of this training program are in line with the mission of INPAFO as well as IOFOS so that the program will promote best practices in Forensic Odontology work arena.

Dr. Aman Chowdhry who is secretarygeneral of INPAFO, congratulated the Management of the University and Prof Dr U S Krishna Nayak (Principal and Dean) for successfully organizing this Certificate Course comprising unique workshop components.

**Newsletter of the INTERNATIONAL ORGANIZATION for FORENSIC ODONTO-STOMATOLOGY (IOFOS)** Volume 44, Issue 2, December 2022 | www.iofos.eu



#### Cristiana Palmela Pereira

Supervisor of the Specialization Course on Forensic Odontology

University of Lisbon, Portugal

cpereira@campus.ul.pt

# International Specialization Course on Forensic Odontology

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

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

he postgraduate 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 in English and Portuguese. The schedule: Friday and Saturday, from 9:00 am to 6:00 pm. Whenever necessary, the course may be prolonged for additional 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



**Newsletter of the INTERNATIONAL ORGANIZATION for FORENSIC ODONTO-STOMATOLOGY (IOFOS)** *Volume 44, Issue 2, December 2022 | www.iofos.eu* 

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

The course has been postponed to 2023. The applications will open in May 2023 for the new academic year 2023-2024. The announcement will be in the beginning of the 2023. In the

https://www.medicina.ulisboa.pt/en

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

I look forward to meeting new international students in October 2023 in Lisbon, Portugal.

Best wishes

Cristiana Palmela Pereira

**Newsletter of the INTERNATIONAL ORGANIZATION for FORENSIC ODONTO-STOMATOLOGY (IOFOS)** *Volume 44, Issue 2, December 2022 | www.iofos.eu* 



#### Hemlata Pandey

Chief Faculty, Indian Board of Forensic Odontology

Assistant Professor (Odontology Consultant) Department of Forensic Medicine, Seth GS Medical College and KEM Hospital

# Fellowship in Forensic Odontology

7th Batch, 2022-23, Indian Board of Forensic Odontology hosted at Maulana Azad Institute of Dental Sciences, India

Indian Board of Forensic Odontology (IBFO) under the auspices of Indian Association of Forensic Odontology (IAFO) announces the 7th batch of Fellowship in Forensic Odontology

ndian Association of Forensic Odontology constituted the Indian Board of Forensic Odontology in 2014 with the objective of imparting knowledge and training of forensic dentistry to interested dental surgeons with a desire to serve the community in times of disasters and in the interest of justice. Quality training is being imparted by renowned experts in the field of forensic odontology since the commencement of this fellowship course in 2014.

This fellowship course is a module based programme with 4 Online Modules and 2 Contact modules conducted over a period of 1 year. Reading Material is provided for each online module followed by online discussion, online teaching and an assessment test for each online module. The first contact module is held at Maulana Azad Institute of Dental Sciences, New Delhi, which is a government institute and a centre of excellence in the fields of dental education, patient care and research.

During the one week of contact module eminent experts from the fields of forensic odontology, forensic medicine, forensic pathology, forensic anthropology and other allied sciences interact with the candidates of fellowship courses. The contact module curriculum is designed to cover practical aspects of forensic odontology including introduction to mortuary practices, dental autopsy techniques, identification of unknown human remains, atlas and digital dental age assessment exercises, dental anthropology, INTERPOL standards for disaster victim identification, patterned analysis, role of forensic injury odontologist in cases of child abuse, domestic violence, violence against vulnerable people, dental malpractice and negligence, documentation in forensic odontology, report writing and

**Newsletter of the INTERNATIONAL ORGANIZATION for FORENSIC ODONTO-STOMATOLOGY (IOFOS)** *Volume 44, Issue 2, December 2022 | www.iofos.eu* 

conduct of an expert witness in court of law.

Second contact module of one day consists of guest lectures from national and international experts in the field, revision of the curriculum and written examination. After evaluation of papers by examiners, results are announced and a convocation ceremony is held for all candidates of the batch, who have satisfied all requirements for the fellowship award.

IBFO Fellowship Certification requires assessment of theoretical knowledge through conduct of written examination and practical assessment as required or on completion of the training and, if found proficient, shall award enrolled candidates with the "Fellowship of the Indian Board of Forensic Odontology" (issued by the Indian Board of Forensic Odontology and Indian Association of Forensic Odontology)

The faculties of the course are Dr. Hemlata Pandey (Chief Faculty, Forensic Odontologist), Dr. J. Augustine (Oral Pathologist and Forensic Odontologist), Dr. Sreenivas M. (Forensic Medicine Expert), Dr. S. Balagopal, Dr. Aadithya Urs, Dr. Priya Kumar, Dr. Thamarai Selvan. Some guest faculties from the previous batches are Dr. Scheila Manica (University of Dundee, UK), Dr. Emilio Nuzzolese (University of Turin, Italy), Dr. Franco (Faculdade Ademir Sao Leopoldo Mandic, Campinas, Brazil), Dr. Untoro (Trisakti Evi University, Indonesia), Dr. Derek Congram (Regional Forensic Head, Asia, ICRC), Dr. Harish Pathak (Seth GS Medical College and KEM Hospital, India), Dr. Ranjith Singh (SIFS, India), Dr. Jayasankar Pillai



**Newsletter of the INTERNATIONAL ORGANIZATION for FORENSIC ODONTO-STOMATOLOGY (IOFOS)** *Volume 44, Issue 2, December 2022 | www.iofos.eu* 

(Government Dental College, Ahmedabad, India).

Indian Board of Forensic Odontology (IBFO) office bearers are:

- Dr. Mahesh Verma Chairman, IBFO
- Dr. T. Samraj Founder Chairman, IBFO
- Dr. S. BalaGopal Secretary, IBFO
- Dr. Hemlata Pandey Chief Faculty & Member, IBFO
- Dr. J. Augustine Faculty & Member, IBFO
- Dr. Ashith B. Acharya Secretary, IAFO (Ex Officio)

#### **IBFO Fellowship Programme Curriculum**

Topics conducted in the form of Online Modules and Contact Sessions including Lectures, Seminars and Practical sessions

I. Introduction to Forensic Odontology

1. History of Forensic Dentistry

2. Role of Forensic Odontologist

3. Overview of Forensic Science techniques

4. Current Global and Indian scenario

5. The IAFO and IBFO

II. Identification Based on Human Dental Evidences

1. Introduction to Mortuary, Basic Principles of Autopsy Procedure

- 2. Post-mortem dental examination.
- 3. Dental Autopsy
- 4. Identification of human remains.

5. Comparison of ante-mortem and post-mortem data.

- 6. Report writing and presentation
- 7. Mock Court Room Testimony

8. Multiple Fatality Incidents, Mass grave investigation, Interpretation of Commingled Human Remains

9. Global Perspectives & Interpol Standard: Disaster Victim Identification 10. Human Identification Case Studies

11. Forensic Facial Reconstruction

12. Forensic Facial Superimposition

III. Age Estimation from Dental Evidences

1. Methods of age estimation in children and adults.

2. Accepted common methods of age estimation.

3. Reporting of age estimation.

4. Practical sessions on age estimation.

IV. Bite Mark Analysis

1. Guidelines on bite mark analysis.

2. Collection of bite mark evidence from human and inanimate objects

3. Forensic Photography

4. Report writing of bite mark analysis and presentation.

5. Practical sessions on bite mark recording.

- 6. Animal Bite marks
- V. Forensic Dental Anthropology
- 1. Sex determination
- 2. Evolution of Dental complex
- 3. Taphonomy and Dental Microwear

4. Population differences in tooth morphology.

- VI. Miscellany
- 1. Cheiloscopy & Rugoscopy

2. Forensic Radiography

3. Abuse of Children and Vulnerable Adults

- 4. Consent in Forensic Investigations
- 5. Consent (Clinical Practice)
- 6. Crime Scene Investigation

7. Forensic Dental DNA analysis.

8. Police hierarchy and interaction with police.

**Newsletter of the INTERNATIONAL ORGANIZATION for FORENSIC ODONTO-STOMATOLOGY (IOFOS)** *Volume 44, Issue 2, December 2022 | www.iofos.eu* 



#### VII. Dental Jurisprudence

1. Medico-legal aspects of Forensic Dental practice.

2. Indian Penal Code (IPC)

3. Criminal Procedure Code (CrPC)

4. Indian Evidence Act

5. Acceptability of Scientific Evidence in Court of Law

6. Ethics in forensic science

7. Medical/Dental Negligence

#### 8. Malpractice

9. Duties and conduct of an expert witness.

For further information regarding the fellowship course of 1 year and details about the Indian Board of Forensic Odontology, please visit the website <a href="https://iafo.in/ibfo/">https://iafo.in/ibfo/</a>

#### FUTURE MEETINGS

**Newsletter of the INTERNATIONAL ORGANIZATION for FORENSIC ODONTO-STOMATOLOGY (IOFOS)** *Volume 44, Issue 2, December 2022 | www.iofos.eu* 



Dear International Guest,

Parliamentarian

We are very pleased to extend an invitation for you based on your request to attend the 53rd Annual Scientific Meeting of the American Society of Forensic Odontology (ASFO). This meeting will be held Tuesday February 14, 2023 at the Rosen Hotel and Resort 9939 Universal Blvd, Orlando, Florida 32819 USA. Please note, however, that you will be personally responsible for all travel and lodging arrangements and expenses required to attend this conference, as we stated in our prior communication.

The mission and objective of the ASFO is to advance the cause of forensic dentistry and to develop and maintain the highest standards of practice. This shall be done via study, discussion, seminars, publications and liaison with other organized agencies. The ASFO annual scientific meeting attracts the leading forensic dental and supporting forensic sciences experts from across the U.S. with increased international participation. If you decide to attend the conference, you must formally complete the registration information and pay the required fees.

To register or for more information about the conference, visit our website: www.asfo.org

We look forward to seeing you in February 2023 in Orlando.

Warmest regards,

Amber Riley MS, RDH President-Elect American Society of Forensic Odontology

# FUTURE MEETINGS

**Newsletter of the INTERNATIONAL ORGANIZATION for FORENSIC ODONTO-STOMATOLOGY (IOFOS)** *Volume 44, Issue 2, December 2022 | www.iofos.eu* 

