



I·O·F·O·S

NEWSLETTER

INTERNATIONAL ORGANISATION FOR FORENSIC ODONTO-STOMATOLOGY

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IMPRESSUM

PRESIDENT OF THE IOFOS	EDITOR OF THE NEWSLETTER	PROOF READER
Professor Hrvoje Brkic DMD, MSc, PhD University of Zagreb, School of Dental Medicine Department of Dental Anthropology Chair of Forensic Dentistry Gundulićeva 5, HR- 10000 Zagreb e-mail: brkic@sfzg.hr web page: www.brkic.eu	Associate professor Marin Vodanovic, DDM, MSc, PhD University of Zagreb, School of Dental Medicine Department of Dental Anthropology Gundulićeva 5, HR- 10000 Zagreb, Croatia e-mail: vodanovic@sfzg.hr web page: www.marinvodanovic.com	Dr Zephné Bernitz BVSc (Pret) P.O.Box 1276 Middelburg Mpumalanga 1050 South Africa E-mail: bernitz@iafrica.com

COVER PHOTO: Peninsula Pelješac, Croatia; Author: Marin Vodanović

Marin Vodanović

Editor of the IOFOS
Newsletter

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

vodanovic@sfzg.hr

www.marinvodanovic.com

Dear Readers

The end of the year is usually the time when we analyse the achieved results and make new plans. Unfortunately, 2021 was like a previous year marked by the COVID19 pandemic. The discovery of the COVID19 vaccine gave some hope, but the situation is challenging and unpredictable. This global threat to health and normal lifestyles is still present, allowing only short-term plans to be made.

Unfortunately, this year was also marked by several natural disasters around the world that killed several thousands of people. These are the 10 deadliest natural disasters of 2021 according to the US News*:

1. August 14, 2021: Earthquake kills 2,248 in Haiti
2. December 16, 2021: Super typhoon Rai kills 375 in the Philippines
3. July 20, 2021: Floods, landslides in China kill at least 302
4. July 14, 2021: Floods kill more than 200 in Germany and Belgium
5. April 3, 2021: Cyclone Seroja kills at least 222
6. October 18, 2021: Flash floods, landslides kill 201 in India and Nepal
7. May 17, 2021: Cyclone Tauktae kills at least 200 in India

8. August 29, 2021: Hurricane Ida kills 91 across 9 U.S. States

9. December 10 and 11, 2021: Tornado kills 90 across 5 U.S. States

10. December 4, 2021: Volcano eruption kills 45 in Indonesia



With these natural disasters problems with wars and refugees are still present in many countries.

Unfortunately, the need for (dental) identification of victims of individual and mass disasters and other services of

forensic dentists is not decreasing. Therefore, continuous training, skills development, acquisition of new competencies, and networking with colleagues around the world are very important in the work of forensic dentists, especially for young professionals at the beginning of their forensic career. This issue of the IOFOS newsletter brings several reports from such events and announces some new ones in 2022. I am glad to have had the honour of being invited as a speaker at the XXXI congress of the Association Francaise D'Identification Odontologique, an excellent event organized by Gwenola Drogou and Jean Marc Hutt in beautiful Nice, France.

And at the end, 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 IOFOS newsletter should be sent up to April 15th 2022. Your texts should be 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 data. More details are available below in the Instructions for authors. Contributions should be sent to vodanovic@sfzg.hr. Thank you!

I wish you a healthy, happy and prosperous New Year.

Yours

Marin Vodanović

*(source: <https://www.usnews.com/news/best-countries/slideshows/here-are-10-of-the-deadliest-natural-disasters-in-2021?slide=12>)

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

University of Zagreb
School of Dental
Medicine, Zagreb,
Croatia

brkic@sfzg.hr

www.brkic.eu

Dear IOFOS members and readers,

The past year has been challenging and it has been difficult to keep up with regular commitments as they have been aligned with epidemiological measures in each country individually.

However, I believe that we have all successfully brought it to an end with a rich experience. IOFOS published its new university textbook at the beginning of the year and according to information from the publisher, the textbook is now present on all continents.

Although there have been many congresses in forensic odontology, they have mostly been conducted online. I personally participated in the invitation of the President of AFIO - Dr. Gwénola Drogou to the Congress of AFIO in Nice, France from September 30th to October 1st this year. The Congress was held live in compliance with all epidemiological measures. It was a reunion of Forensic odontology after lockdown because the Congress of the National Association of Forensic Odontologists of France was attended by foreign guests from Belgium, Norway, Italy, Canada, and Croatia. You can read more about the Congress in this newsletter.

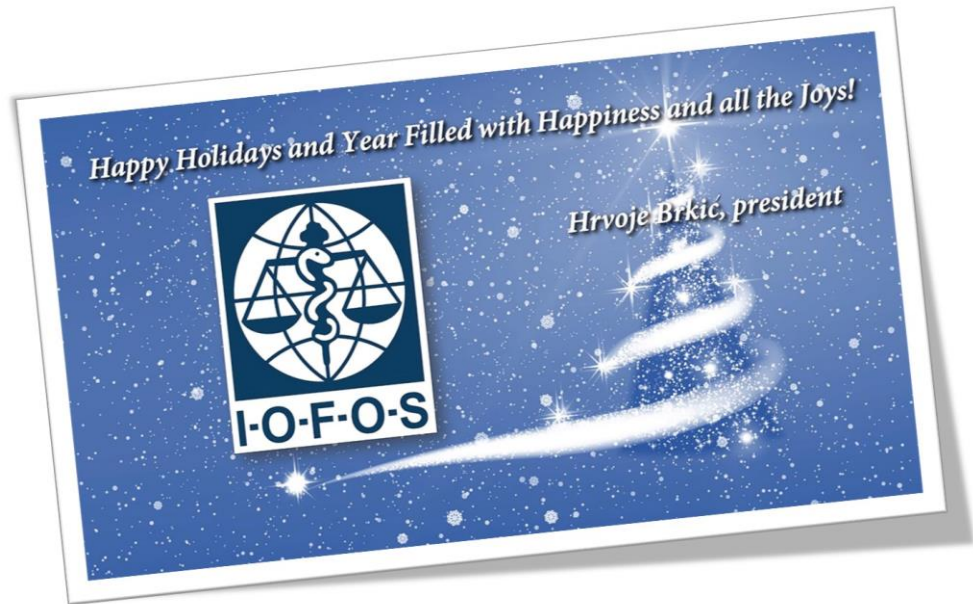
Thanks to the President of the Scientific Committee of the Portuguese Dental Society António Duarte Mata and Professor Cristiana Palmer Pereira, I was a guest lecturer at their jubilee 30th Congress in Braga in northern Portugal. This congress was also held live in a large congress centre with the participation of over 1000 visitors, guest lecturers and organizers. The Congress was accompanied by a large dental exhibition of exhibitors from Portugal and around the world. The extremely large number of visitors to the Congress was partly due to Braga - the best European destination in 2021.



IOFOS is currently working on a new website that is our main window to the world and I believe that next year we will have a new, modern, and interactive website that will be filled with new information from our national associations.

At the end of this report, I wish you good health and professional and private prosperity in 2022!

Hrvoje Brkić



**Ruediger Lessig**

University Hospital
Halle (Saale)

Institute of Legal
Medicine

Franzosenweg 1

06112 Halle (Saale);
Germany

ruediger.lessig@uk-halle.de

REPORT FROM THE AKFOS - GERMAN ACADEMY OF FORENSIC ODONTOSTOMATOLOGY

Due to the ongoing pandemic, all planned events either had to be cancelled or take place digitally. Therefore, the annual DVI training course not go ahead as scheduled and had to be annulled.

On October 30th, 21st the annual conference took place as a digital event free of charge. Although as disadvantaged as this Format is regarding the lack of social contact, it has the advantage that significantly more participants were recorded than in face-to-face events in previous years. As in previous years, it was an international event. Ajang Farid from Budapest reported on the Hungarian DVI team and the shipwreck on the Danube in 2019. Another important topic were lectures on the flood disaster in the Eifel in the summer of this year with a high number of deceased.

During the board elections which had been postponed last year, the complete board was confirmed by the members attending the election.

In addition, the German Dentist Conference also took place as a digital event on November 26th this year. The AKFOS was able to present itself with three contributions on its tasks as a working group, on the subject of child protection and pathology samples from the dental field. Over 300 participants took part. We never had such a large auditorium.

We very much hope that the infection situation will improve significantly in the next year and that we can catch up on the DVI training.



**Jelena Dumančić**

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

dumancic@sfzg.hr

SYMPOSIUM "HOW TO PREVENT COMPLAINTS AND LAWSUITS BY PATIENTS?"

On November 13, 2021, the Symposium "How to prevent complaints and lawsuits by patients?" was held at the Hotel Dubrovnik in Zagreb for the third time. The Symposium was a part of the program of the certified continuing education courses organized by the School of Dental Medicine University of Zagreb, covering topics of forensic expertise in dentistry, professional error and negligence, and legal obligations that dentists must meet in their daily work. The symposium was attended by about 50 participants, doctors of dental medicine and students who enrolled the elective course Forensic Dentistry. A large conference room allowed for the Covid-19 epidemiological measures to be met.

Prof. Hrvoje Brkić, Symposium leader and expert witness in the field of dentistry, opened the meeting with a lecture on dental negligence and malpractice. In the continuation, the lecture on professional errors was held by Prof. emeritus Darko Macan, who presented the most interesting cases of litigation and expert witness testimonies from perspective of a specialist in oral surgery. Prof. Jelena

Dumančić lectured on informed consent and doctor's duty to tell the truth. How to obtain a valid informed consent for each major and risky procedure, including dental anesthesia, and how to resolve situation when opinions of a doctor and a patient do not meet. Prof. Marin Vodanović had lecture on risk management and gave answers to the Symposium question: how to prevent a dental malpractice lawsuit? Prof. Ivana Savić Pavičič lectured on importance of proper dental documentation keeping. The results of a recent research on Croatian dentists' knowledge on maintenance of dental records and forensic odontology were presented. A judge of the County Court in Zagreb, Jadranka Travaš, presented cases of patients' complaints and lawsuits in the court practice. A representative of the Croatia Insurance company introduced the attendees, through the online presentation, to the categories of liability insurance in the provision of dental care. A lively discussion developed at the end. Always relevant topics and great interest of the participants motivate us for organisation of the Symposium in the coming years.

MEETING REPORT

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Figure 1 Symposium lecturers Darko Macan, Hrvoje Brkić, Ivana Savić Pavičin, judge Jadranka Travaš, Jelena Dumančić, Aida Hadžić Selmanagić – forensic odontologist from Faculty of Dentistry University of Sarajevo, Marin Vodanović and Lada Prišlić.



Figure 2 Attendees at the Symposium.

**Ymelda Velezmoro**Universidad Científica
del Sur, Peruvelezmoroymeldacar@gmail.com

ANNUAL MEETING

V. INTERNATIONAL CONGRESS SPOLFOC, XII. INTERNATIONAL CONGRESS SOFIA, NOVEMBER 26 & 27 2021.

The Peruvian Society of Forensic and Criminalistic Legal Dentistry (SPOLFOC) international, has the vision of consolidating ourselves as a leading Institution, based on scientific and technical knowledge of Legal, Forensic and Criminalistic Dentistry, achieving the national and international professional accreditation of our associates, promoting the study and research in a framework of harmony and fraternity, in addition to fulfilling an advisory function in the expert work of the different areas of legal and forensic dentistry; this is why we organize our V International Congress of the Peruvian Society of Forensic and Criminalistic Legal Dentistry, which this time will be held virtually due to the sanitary situation in our country.

The Peruvian Society of Legal, Forensic and Criminalistic Dentistry (SPOLFOC), has been joining efforts to summon recognized national and international

specialist who handle the latest knowledge in Forensic and Criminalistic Legal Dentistry, who share our concept of seeing Forensic Dentistry in a global and integrated way, virtuality has allowed us to know how forensic dentistry develops around the world and that is why we have joined forces with the Society of Ibero-American Forensic Odonto-stomatologists (SOFIA), organizing the V International Congress where we shared experiences, learning from the panelist and the research presented in the Poster Contest.

We started the Congress on Friday, November 26, 2021 and had the greetings of Dr. Jesús Quiroz Mejía, president of SPOLFOC and Dr. Gabriel Fonseca, president of SOFIA, who started the Congress, the first dissertation was in charge of Dr. Marta Maldonado from Argentina, forensic odontologist and judicial expert of

Argentinian national justice, who gave a speech about 'injuries in domestic violence and femicide', then, Dr. Gabriel Fonseca participated with the topic of 'forensic oral pathology and the importance of dental necropsy in the investigation of death'. Dr. Selina Leow from Australia gave a speech 'Is Post-Mortem CT the future?', then Dr. Adriana Sánchez continued, from Mexico, with the topic 'Assessment of Stomatological Damage as a contribution to forensic sciences', finally, from India, Dr. Aman Chowdhry gave the speech 'Forensic Dental & Craniofacial Facial Identification'.

On November 27, the first speech was in charge of Dr. Wendy Velezmoro, 'Identification in cases against humanity - case presentation', who showed the evaluation of bone remains of a case from 1986, while Alan García was in the government, in which the Lurigancho prison were seized by the Shining Path terrorists and the government of the time, and ordered the execution of those who surrendered. Then, we had the presentation of Dr. Emilio Nuzolesse, from Italy, with the speech 'The challenges of Missing and Unidentified Persons faced by Forensic Odontology', a current topic, then we had the presentation of Dr. Hrvoje Brkić from Croatia, with the speech 'Dental Age Assessment at the Reconstruction of Live People and Cadavers' explaining different techniques for age estimation and its importance, then we had Roberto Parra from Peru, who currently works for the United Nations in the Republic of Congo, and he talked about the research his team carried out about

age estimation in adult cadavers whit Lamendin technique. As the last panelists, we had Dr. Ricardo Henrique Alves, from Brazil, with the speech 'The role of Legal Odontology in professional practice, highlighting the importance of the content of the expert report'.

We also held a call for posters and had 4 posters selected:

1- FORCED DISAPPEARANCE, A DARK SOCIAL PHENOMENON

Bibliographic review

AUTHORS:

Luis Jesus Flores Roman

Jaquelin Brito Martinez

Jenny Cespedes Quiroga

Elizabeth Espinosa Bravo

Advisor: Mtra. Eva Chávez Carpio

2- WILLEMS METHOD FOR ESTIMATING DENTAL AGE: SYSTEMATIC REVIEW

AUTHORS

Elflori Ricardo, Rios Florez

Norvel Melissa, Garcia Ferrera

Advisor: Mg. Ymelda Wendy, Velezmoro Montes

3- ACCURACY OF THE DEMIRJIAN AND NOLLA METHODS TO ESTIMATE DENTAL AGE IN DIGITAL PANORAMIC X-RAYS IN A SUBADULT POPULATION OF THE CITY OF ICA-PERU

Thesis

AUTHORS

Rosario del Pilar Crisóstomo Chávez

Advisor Mg. Ymelda Wendy Velezmoro Montes

4- Sexual dimorphism and the morphometry of the foramen magnum in helical cone beam tomography in a Peruvian population

Thesis

AUTHORS

Diana Julieth Victoria Parra

Advisor: Mg. Esp. Ymelda Wendy Velezmoro Montes

As juries we had Drs:

Gabriel Fonseca from Argentina, Soledad Turner from Chile and Alan

Briem Stamm from Argentina who oversaw evaluating the posters and each participant speech, they chose the winners:

First place: Diana Julieth Victoria Parra with the topic "Sexual dimorphism and the morphometry of the foramen magnum in helical cone beam tomographies in a Peruvian population" Original research that was the subject of her Thesis to opt for the Second Specialty Degree in Forensic Dentistry from the Scientific University of the South Private University in Peru.

Second place: Elflori Ricardo, Ríos Florez with the topic WILLEMS METHOD FOR THE ESTIMATION OF DENTAL AGE: SYSTEMATIC REVIEW, original research, Ricardo is a former student of the specialty of Forensic Dentistry at the Scientific University of the South Private University in the Peru.

It really was a Scientific Conference of high academic level where knowledge and experiences were shared from Peru and the world, of how Forensic Dentistry has been walking hand in hand with technological modernization

and the importance of research in our expert reports to do them with quality and good practices.

It only remains for me to thank the opportunity that they have given us to be able to carry out this great event, to the pro bono translators and finally, to the public attending this V International Congress of the Peruvian Society of Forensic and Criminological Dentistry and XII Meeting of the Society of Ibero-American Forensic Odontostomatologists with the theme of Forensic Dentistry and its contribution to forensic sciences.

Yours sincerely,

Msc. Ymelda Wendy Velezmoro Montes

Forensic Dentist

Coordinator of Forensic Stomatology of the Institute of Legal Medicine and Forensic Sciences of the Public Ministry - Peru

Coordinator of the Forensic Dentistry Specialty of the Southern Scientific University - Peru

Vice President of the Peruvian Society of Forensic and Criminalistic Legal Dentistry SPOLFOC





**Ricardo Henrique
Alves da Silva**

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

Secretary – IOFOS,
2017-2020

ricardohenrique@usp.br

15th BRAZILIAN MEETING OF FORENSIC ODONTOLOGY

New date!

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. Unfortunately, in 2020, due to the pandemic of COVID-19, we need to postpone the conference. The new date is now available: November 2nd – 5th, 2022.

The 15th Brazilian Meeting of Forensic Odontology (in Portuguese, 15o Congresso Brasileiro de Odontologia Legal) will be held in the beautiful city of Ribeirão Preto (São Paulo State), 300km from the city of São Paulo, and we'd love to have you with us!

This edition of the Congress is organized by the Brazilian Association of Forensic Odontology (ABOL) and Forensic Odontology at USP – School of Dentistry of Ribeirão Preto, and expect to host more than 400 attendees and around 100 speakers, including Brazilian and international undergraduate and graduate students, professors and professional in the different fields of Forensic Odontology. A lot of information and knowledge shared through theoretical lectures as well as practical courses and workshops, including international rooms, with presentations in Spanish and in English, combined with networking, cultural and social activities. It is a great opportunity to check what is new in Forensic



15° CONGRESSO BRASILEIRO DE ODONTOLOGIA LEGAL

USP - RIBEIRÃO PRETO

02 - 05 DE NOVEMBRO DE 2022

 @CBOL2022

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Odontology and be in touch with professionals all over Brazil and other countries that work in Forensic Odontology and related fields.

So, all the international community and IOFOS family are invited to join us in this amazing meeting. Soon we will re-open the registration, and all the information will be shared on websites and social media. In addition, if you are interested to attend and need more information, feel free to contact us: ricardohenrique@usp.br – and, for all

the updates and information, follow our social media (all the information are published in Portuguese, English and Spanish): @cbol2022 on Instagram and Facebook.

If you were expecting a good excuse to spend some time in Brazil and visit our wonderful country – this is your chance! Attend the 15th Brazilian Meeting of Forensic Odontology! You are welcome to Ribeirão Preto! You are welcome to Brazil!

