


- 
- EDITORIAL
 - SECRETARY GENERAL'S REPORT
 - JOURNAL EDITOR'S REPORT

THE INTERNATIONAL ASSOCIATION OF
DENTO-MAXILLO-FACIAL RADIOLOGY

NEWSLETTER

2022 No.1



DMFR
DentoMaxilloFacial Radiology

A Journal of Head & Neck Imaging

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Dear IADMFR members,

Hello from London! Spring is here and the sun is out. Flowers are blooming and life seems to be back to near normal. The UK has opened up, although we have been hit with an increased rate of people infected with COVID, peak (at the time of writing) at 230,702 in the last 7 days (239 cases per 100,000). In England it is no longer compulsory to wear a mask in public places although still compulsory in hospital settings. We have successfully delivered up to 92.4% of the first COVID vaccination dose and 68% for the third dose. Most cases are due to the Omicron variant. The UK is learning to live with COVID. In other parts of the world, eg. in Asia there are reports of high transmission rates. Shanghai is currently under lockdown as cases in China rise.

Since the last newsletter, Russia has invaded Ukraine which has caused migration of large numbers of people into other parts of Europe. This war has a ripple effect throughout Europe and the world. The war has already caused the inflation of food and energy prices in Europe. We hope the peace negotiations will be successful and peace will once more return to Europe soon. Our hearts go out to the people of Ukraine.

My congratulations to our *DMFR* Editor for propelling our journal to receive its highest impact factor ever at 2.419! Thank you to all our authors who trusted in us to publish their papers.

Many congratulations to Egypt for the formation of Egyptian Maxillofacial Radiology Alliance (EMRA).

Hong Kong has announced the start of a one-year master program in Maxillofacial imaging and a new member of staff joining the local team.

Saudi Arabia has announced a Doctorate program in Oral and Maxillofacial Radiology.

I am so pleased to see so many countries around the world have gone ahead with their various national and international conferences.

June appears to be a popular month for conferences, and we will be spoilt for choice. We are still living under the cloud of Covid and so these will be virtual conferences. This has a great advantage as we can sit in the comfort of our homes or offices and be able to see them on demand after the conference as well. Please take this opportunity to join in, update your knowledge and perhaps discover new ideas.

ACOMF is going ahead as a visual conference in Japan after a long postponement since June 2020.

ECDMR will be streaming virtually from Lublin with a pre-congress workshop on 8 June and main congress from 9–10 June.

For those who are keen to travel and discover different parts of the world again, two face-to-face congresses this year are:

AAOMR conference in Portland Oregon from September 7–10, 2022.

CONABRO conference in Goiania, 26–28 October, 2022.

You can read all the news from our various regions in the following pages.

Stay safe and all the very best,

Rose Ngu

President-elect, IADMFR

Report from the Secretary General



Dear IADMFR members, dear friends and colleagues across the globe,

The last few years, the world has been drastically changing. As academics and clinicians we should definitely be concerned by how global changes and recent conflicts impact us all. IADMFR would like to express strong support to those suffering directly from the ongoing conflicts.

Despite facing these uncertain times, we try to move forward with IADMFR, as our association may offer us the strength to unite across the globe. The monthly IADMFR webinars are well attended by our members and, at each occasion, we see new members joining. For the professional organisation of the IADMFR webinars and the excellent content, we are grateful to our guest speakers as well as to BIR, our association Publisher, Bernadetta Della Croce, our IADMFR association Manager and Jeff Price, our IADMFR Director of

Education. As a member, you are invited to watch all previous

courses in our member area on www.iadmfr.one.

Meanwhile, we also continue with monthly activities in the IADMFR education track and are grateful to all teachers, mentors and students involved in this programme.

We also continue to prepare the IADMFR 2023 World Tour, with a concluding physical 3-day event on July 6–8 2023 (<https://www.iadmfrworldtour.org/>). This event is organised in close collaboration with our association partners BIR and Aim and will be open to e-abstracts with 3-minute pitch talks. This unique concept will be the ideal kick-off for a further digitalised IADMFR era, with plenty of time to meet both in-person and online. If you are interested in being part of IADMFR, see <https://iadmfr.one/> and register as a member or contact us at iadmfr@aimgroup.eu.

I sincerely hope that all members can continue living peacefully and I look forward to meeting you at the World Tour May–July 2023!

Reinhilde Jacobs

Secretary General, IADMFR



Dates & Modality

May to July 2023

5 May	Latin America	Online
12 May	North America	Online
26 May	Europe	Online
3 June	Middle East	Online
9 June	Africa	Online
16 June	Asia	Online
23 June	Australasia	Online

Brussels Live Event

6 July	Brussels	Onsite
7 July	Brussels	Onsite
8 July	Brussels	Onsite

✉ iadmfrworldtour@aimgroup.eu

🌐 www.iadmfrworldtour.org

First Editor's Report 2022

Report from the Journal Editor



After 2021, our year of celebrating the 50th volume of the journal since its first publication in 1972, and after more than 2 years of COVID crisis, 2022 has seen global political turmoil with the start of the Ukraine war, and its effect on academia and our journal have yet to be seen.

Regarding submissions, we seem to be on track with an extrapolated number of almost 500 articles this year. The number of accepted articles has remained fairly consistent throughout this period of increased submissions; 2020 and 2021. In 2022, an average of 6 articles per month have been accepted so far, compared with 7.7 in 2021. If 2022 year-to-date data is extrapolated across the whole of this year, *DMFR* will accept 72 articles for publication. *DMFR*'s acceptance rate has remained incredibly consistent over the past 3 years at

15–16%, which is especially pleasing as we had the change of Editor in 2020. The fact that it has only varied from 15% to a high of 21% in 2018 over the past 6 years is encouraging for the journal's consistency and performance over time.

DMFR page views and full text article downloads have seen a pleasing increase since 2019 and we are undertaking various social media campaigns to target readers, with the aim of increasing usage and thus awareness of our journal. These campaigns are predominantly in the form of targeted Facebook adverts and thus far they have shown promising results. *DMFR* readers are based all over the world, we are a truly international journal, with our biggest single portion of readers (12%) based in the USA and then spread across Asia, South America and Europe.

The latest impact factor (2020) was released in June 2021 and stands at 2.419 for our journal. This is the first time *DMFR*'s impact factor has risen above 2, which is fantastic to see. Nevertheless, it has to be noted that *DMFR* is a relatively small journal and it is common for impact factors of journals publishing relatively few papers to fluctuate. Many journals saw an increase in impact factor in 2020 due to a change in the way Clarivate recognises early access citations but this was not the case with *DMFR*, where the increase was due to an actual increase in normal citations based on the original calculation method, which is pleasing.

The below list shows the articles published in 2019 and 2020 with the most citations in the 2021 window, which will contribute to the 2021 impact factor due for release later in 2022. Please do take a moment to read these high quality and impactful articles.

I would like to thank you all again for the constant help, support, and enthusiasm I have seen since taking over as Editor almost 2 years ago. We need all our colleagues to submit their work to the journal to increase the visibility and recognition of our specialty. And as the leading journal in the field, *DMFR* is certainly one very important piece in the puzzle!

With my best regards,

Michael Bornstein

Editor, *DMFR*

Below: List of top cited papers contributing to 2021 impact factor (due for release June 2022)

- Tooth detection and numbering in panoramic radiographs using convolutional neural networks
- The use and performance of artificial intelligence applications in dental and maxillofacial radiology: A systematic review
- Cone beam computed tomography in dentomaxillofacial radiology: a two-decade overview
- Automatic diagnosis for cysts and tumors of both jaws on panoramic radiographs using a deep convolution neural network
- Cone beam CT imaging of the mandibular third molar: a position paper prepared by the European Academy of DentoMaxilloFacial Radiology (EADMFR)
- Ultrasonography for diagnosis of peri-implant diseases and conditions: a detailed scanning protocol and case demonstration
- Performance of deep learning object detection technology in the detection and diagnosis of maxillary sinus lesions on panoramic radiographs
- Apparent diffusion coefficient (ADC) histogram analysis: differentiation of benign from malignant parotid gland tumors using readout-segmented diffusion-weighted imaging
- Preliminary study on the application of deep learning system to diagnosis of Sjögren's syndrome on CT images
- Thyroid shielding in cone beam computed tomography: recommendations towards appropriate use
- Cervical vertebral maturation assessment on lateral cephalometric radiographs using artificial intelligence: comparison of machine learning classifier models
- Infrared thermography assessment of patients with temporomandibular disorders

Greetings from Pretoria, South Africa,

This April marked the announcement of the “end of the national disaster” for COVID-19 by president C. Ramaposa. The current population that is fully vaccinated stands at just over 30% compared to worldwide figures of over 60%.

Live lectures and seminars in small groups have started replacing the virtual format although many practitioners are still pensive about the former. CPD/ CME are well attended in the virtual format like those hosted by the South African Dental Association (open invitation). Dr Kocketso Tshite from the University of the Witwatersrand presented a webinar entitled: “Radiological differential diagnosis – Describing a lesion”.

The Department of Maxillofacial and Oral Radiology at Sefako Makgathu University in collaboration with two South African and two Namibian institutions have successfully been awarded a grant from the Erasmus+ project. The initiative named The Dirisana Project launched in the first term of this year. This April we witnessed two new graduates in the field. We wish to congratulate Dr Suvarna Indermun (South Africa) and Dr Hoda Aburgheba (Libya) on their success.

If there are any developments in Africa, please contact me with the details.

Shoayeb Shaik

IADMFR regional director, Africa

Report from
South Africa



Report from Asia



Dear Colleagues and IADMFR members,

I hope that you have had a joyful 2022 so far. As most of us are back to our usual activities after the pandemic, I would like to introduce the news from our IADMFR Asia colleagues in this edition of the newsletter. Below is the recent news from Indonesia, Thailand, South Korea, Hong Kong, India, and Taiwan.

I would like to thank our colleagues in Asia for sharing their recent events and updates with us and also to our members in Asia.

IADMFR Asia region would like to wish you all a great 2022!

Greetings from Indonesia,

Our everyday routines are gradually returning to normal as we head towards the post-pandemic state. We would like to take this opportunity to highlight the activities of the Indonesian Association of Dentomaxillofacial Radiology (IKARGI) during these terms. Seminars and hands-on engagement with the Indonesian Dental Association have been held in a hybrid environment. These events have been actively participated in by our Dentomaxillofacial Radiology (DMFR) consultants.

To stay up to date on the current research in the DMFR field, Universitas Padjajaran's radiology specialist program welcomed Prof Gang Li from Peking University to speak on the Basic Principles on Image Interpretation to Differentiate Benign Conditions from Malignancies. In terms of social service, the radiology specialist program of Universitas Padjajaran, in collaboration with IKARGI and the Indonesian Dental Association, held a webinar for the public on the use of dental radiographs in human identity and the use of dental radiographs for patients. Photos of these events on next page.

VERBINA EDUKASI
KEMAHIRAN DAN KEMERDEKAAN BERKUALITAS
KEMERDEKAAN BERKUALITAS

ICODE
INTERNATIONAL CONFERENCE ON ORAL AND DENTAL EDUCATION

PENGABDIAN MASYARAKAT
Mengenal Sumber dan Efek Radiasi Serta Penerapan Dalam Bidang Radiologi Kedokteran Gigi Pada Siswa Sekolah Menengah Atas SMAN 10 Tangerang

SLOT TERBATAS
Hanya Untuk 50 Peserta Dokter Gigi

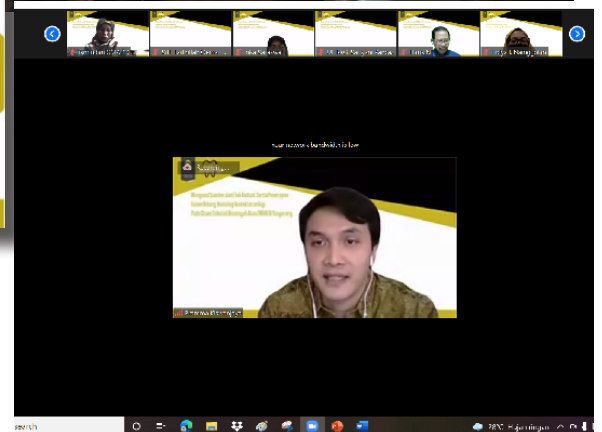
12 FEBRUARI 2022 09.00-12.30 WIB

ONLINE VIA ZOOM (WakandiberikanIT)

GRATIS SKP PDGI

LINK PENDAFTARAN
<https://forms.gle/P9gDc3JudzCgNHq2A>

CP: Agus Erlanto (0821-1334-8225) @ppdgsradiologi.fkgui





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北京大学口腔医院
 PEKING UNIVERSITY HOSPITAL OF STOMATOLOGY


Prof. Gang Li
 MD, PhD
 DEPARTMENT OF ORTHODONTIC LIP AND PALATE DEFORMITY TREATMENT, Peking University Hospital of Stomatology


Dr. Laila Ezzahra
 MD, PhD
 DEPARTMENT OF ORTHODONTIC LIP AND PALATE DEFORMITY TREATMENT, Peking University Hospital of Stomatology

VISITING LECTURE
"Basic Principle on Image Interpretation to Differentiate Benign Conditions from Malignancies"
 Universitas Padjadjaran Visiting Lecture in Dentomaxillofacial Radiology

Saturday | 08.30 - 11.30 (WEST INDOONESIAN TIME) | 20th NOV 2021



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<https://bit.ly/DMFRVL>
 FREE FOR STUDENTS & LECTURER




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 www.fkgunpad.ac.id

WEBINAR SERIES
PENGABDIAN FKG UNPAD

Kamis, 2 Desember 2021
 14.00-16.00 WIB

Manfaat radiograf gigi untuk menentukan identitas manusia?
 Narasumber: Cahari Ousaidir, drg., Sp.Ort., M.Kes., Ph.D.
 Moderator: Fakhri Raza Hamzah, drg.

Manfaat radiograf gigi untuk pasien
 Narasumber: Dr. Asherli, drs., Sp.PRG(O), Mkes.
 Moderator: Karina Hermawati, drg., Sp.IMG (K), MMS

Informasi jalur masuk FKG Unpad
 Narasumber: Humas FKG Unpad
 Andrius Maulana Hamidah, drg.
 MC: Eryanto

<https://bit.ly/link-zoom-pengabdian-fkg>

Free Registration
<https://bit.ly/fkg-pengabdian-fkg>

Marked by: 

CONTACT US
 DMFRVL
 0815-3831-885
 0815-3831-886



In Indonesia, the growth of DMFR is successfully established. Airlangga University on the eastern side of Java island has been permitted to start an oral radiology specialty program. There are now four universities in Indonesia that can train new students to become qualified oral radiologists.

Best wishes to all our colleagues worldwide, and see you soon!

Isti Rahayu Suryani

AAOMFR Director, Indonesia

Menik Priaminiarti

IADMFR Regional Director, Asia

Report from Asia



Greetings from South Korea,

The spring scientific meeting of KAOMFR was held online using a VOD system, based in South Korea on 17–20 March, 2022. There were five special lectures by Prof. Kyung-Hoe Huh, Prof. Won-Jin Yi, Prof. Sang-Sun Han, Prof. Jae Joon Hwang, and Dr. InSeong Jeon, which were named “Discrepancy between diagnostic imaging findings and histopathologic results”, “History, current status and future directions of deep learning”, “Trend of artificial intelligence technology in oral and maxillofacial radiology”, “Future perspectives of artificial intelligence in dentistry”, “A consideration of radiologic & clinical evaluation in implant field for ultimate upper anterior esthetics” in turn. Three oral presentations were given including “Longitudinal study on three-dimensional bone change of mandibular condyles with osteoarthritis using cone-beam computed tomography (CBCT)” by Prof. Chang-ki Min. This year’s

excellence awards were given to Dr. Yun-Hui Kang (Seoul National University) and Dr. Ari Lee (Yonsei University).

In the 54th General Assembly (online) on 19 March, 2022, Prof. Won-Jeong Han was elected as the new president of KAOMFR and new board members also started their duties for two years.

Prof Won-Jeong Han

President, Korean Academy of Oral and Maxillofacial Radiology



Five special speakers of the Fall Scientific Meeting of the Korean Academy of Oral and Maxillofacial Radiology (KAOMFR) on 17–20 March, 2022. Prof. Kyung-Hoe Huh, Prof. Won-Jin Yi, Prof. Sang-Sun Han, Prof. Jae Joon Hwang, and Dr. Inseong Jeon in turn.

The spring scientific meeting of KAOMFR was held online using VOD system, South Korea on 17–20 March, 2022.

제54차 대한영상치의학회 춘계학술대회 및 정기총회

- 일 시 : 2022년 3월 17일(목) ~ 20일(일)
2022년 3월 19일(토) 14:00 ~ 15:00
- 주 관 : 경희대학교 영상의학연구소
- 주 최 : 대한영상치의학회

특 색

- * "영상 소견과 영감 결과를 입체화시 영을 매
각한 영소를 중심으로" (1시간 30분) **최경희 교수 (서울대)**
- * "차별 영상자를 위한 계획법"
"입상기의 역사와 현황, 그리고 동조로의 방향" (50분) **이현진 교수 (서울대)**
- "영상자료와 영감의 연결하는 기술 동향" (50분) **한상진 교수 (연세대)**
- "3D영상의 영상자질의 변화" (50분) **황재홍 교수 (가천대)**
- * "생체영상부의 신뢰성을 위한 컴퓨터-치료 시 술전 술후 보충부
영상처리학적 평가와 임상적 평가의 고찰" (2시간) **전인성 회장 (서울대)**

KAOMFR
대한영상치의학회



Report from Thailand

Report from Asia

Dr Wannakamol Panyarak from the Department of Oral Radiology, Faculty of Dentistry, Chiangmai University presented a lecture on the topic of “Update in Dentistry: CBCT and MRI” to medical and dental staff of Chiangrai

Prachanukroh Hospital. The conference was held at Chiangrai Prachanukroh Hospital Chiangrai, Thailand on 11 March, 2022. Many medical and dental staff at the hospital including regional and private dentists participated.

Dr. Wariya Panprasit (standing right in photo) from Department of Hospital Dentistry, Faculty of Dentistry, Khon Kaen University, has successfully defended her research presentation for her Specialty Residency Training Diploma in oral and maxillofacial radiology, Faculty of Dentistry, Chulalongkorn University. Her research was on “Sonographic Assessment of the Carotid Intima-Media Thickness in Thai Young Adult”.

She is now working as an Oral and Maxillofacial Radiologist along with her duty as Oral Surgeon at Khon Kaen University.

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Update in Dental Radiology: CBCT and MRI

กิจกรรมทันตกรรม
โรงพยาบาลเชียงใหม่ควีนสแควร์
จัดประชุมวิชาการ ในหัวข้อ

**Update in Dental Radiology:
CBCT and MRI**

โดยวิทยากร
อ.ทพญ.ดร. วรณกมล มัญญารักษ์

วันที่ 11 มีนาคม 2565 เวลา 13.00-16.30 น.
ณ ห้องประชุมพระราชบัญญัติมูลนิธิ
อาคารสงฆ์สมโภช 750 ปี เมืองเชียงราย
โรงพยาบาลเชียงใหม่ควีนสแควร์

เข้าร่วมประชุมออนไลน์
Meeting ID: 875 786 0503
Passcode: 11131114

Sonographic Assessment of the Carotid Intima-Media Thickness in Thai Young Adult

By Wariya Panprasit
(Residency Training Program in Oral and Maxillofacial Radiology)

Advisors:
Dr. Pankawee Charoenlarp
Dr. Onanong Chaiwadam Silkesarak

Dr. Pisha Pittayapat, from Department of Radiology, Faculty of Dentistry, Chulalongkorn University, an outstanding Thai oral and maxillofacial radiologist, has recently played an important role as a forensic dentist to identify the body of former popular TV actress in Thailand. She was interviewed by a columnist of an English newspaper, Bangkok Post recently. More details in the link below.

<https://www.bangkokpost.com/thailand/general/2286090/heres-a-toothy-problem>

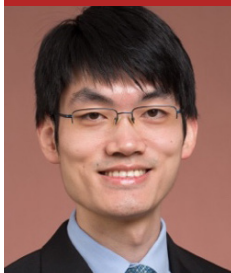
Best wishes from the team in Thailand!

<https://www.bangkokpost.com/thailand/general/2286090/heres-a-toothy-problem?fbclid=IwAR0zeMrY3CeZh8y3Zmgrnfn4D15pPe9TJRY3SGEE8pjldw1gqlaxQFU-Sw>

A portrait of Dr. Pisha Pittayapat, a young woman with dark hair, wearing a dark blue blazer over a light-colored patterned top. She is smiling and has her arms crossed. The background is a dark blue curtain.

Here's a toothy problem
Pisha Pittayapat, one of Thailand's very few forensic dentists, has...

Report from Asia



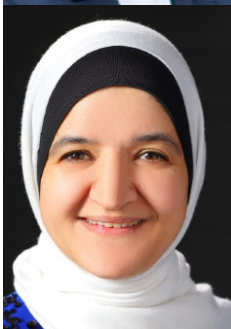
Nei Hou, Greetings from Hong Kong,

Hong Kong is enjoying the bright weather these days. Although our everyday life has been lived under a lot of limitations, our students have been continuing their clinical and para-clinical sessions under strict infection control. Rapid 2019-nCoV Antigen Test (RAT) is now our morning routine. Under these special circumstances, HKU Faculty of Dentistry is now celebrating its 40th anniversary with many online activities.

Moreover, it is ranked 2nd in the latest version of QS World University Rankings for Dentistry! With this joyous news, today we would like to introduce our new staff, and we announce the commencement of our Master curriculum as well.



The Oral and Maxillofacial Radiology unit has finally recruited new staff from Jordan this February. Dr AlHadidi is a Senior Clinical Practitioner in Oral and Maxillofacial Radiology at the Faculty of Dentistry, The University of Hong Kong.



She was an Associate Professor of Oral and Maxillofacial Radiology as well as the head of the Department of Oral Surgery, Oral Medicine, Oral Pathology, and Periodontology at the School of Dentistry, The University of Jordan. Dr AlHadidi received her DDS degree in 2004 from the University of Jordan and received her certificate and MS degree in Oral and maxillofacial radiology from the University of North Carolina at Chapel Hill in 2010.

She got her PhD in 2014 from King's College/University of London. In 2011 Dr AlHadidi became a Diplomat of the American Board of Oral and Maxillofacial Radiology. Her research has always focused on the use of 3D data and 3D image analysis in treatment planning of corrective surgical procedures.

Now the new staff have joined, the course in Masters of Science in Oral and Maxillofacial Radiology and Diagnostic Imaging is starting this September. This one-year full-time curriculum is designed to enable practicing dentists to acquire advanced training in the theory and practice of diagnostic imaging and image data interpretation of health and pathology in the oral and maxillofacial region using basic and advanced imaging modalities. We look forward to working hard this year!

<https://facdent.hku.hk/learning/master-of-science-in-oral-and-maxillofacial-radiology-and-diagnostic-imaging.html>

The new school year is very close. We hope all the students, teachers and researchers around the world can freely meet their friends and colleagues soon.

Best wishes,

Dr Ray Tanaka, Dr Andy Yeung and Dr Abeer AlHadidi

Report from Asia



Greetings from India,

The 16th International Symposium series on Metal Ions in Biology and Medicine was held at Nehru Science Centre, Mumbai, on 30 November and 1 December 2021.

This provided an extraordinary opportunity to exchange and share knowledge on the latest advances in scientific research that will drive future directions for basic, behavioral and clinical research, and foster the translation of novel discoveries to improve public health. This was in collaboration with the National Council of Science Museums, Maharashtra University of Health Sciences, Indian Academy of Oral Medicine and Radiology Jamia Milia Islamia Central University and the Society for Communication and Research in Cancer. 16th International

Metal Ions Symposium in Biology and Medicine was inaugurated with a message from Hon. Governor of Maharashtra Shri. B S Koshiyari and the Chief Guest Lt Gen (Dr) Madhuri Kanitkar (Retd.) Vice Chancellor of the Maharashtra University of Health Sciences emphasized the need for collaborative research and translational research. Dr Sunali Khanna, Vice President Indian Academy of Oral Medicine and Radiology and Associate Professor, Nair Hospital Dental College and Chairperson of the two-day symposium emphasized that despite lack of knowledge about coronavirus and absence of treatment protocols, the medical fraternity handled the situation competently. She called upon scientists to focus on multidisciplinary research as its relevance is utmost in this time. She also hoped deliberations would encourage young scientists to carry forward the responsibilities to humanity. Student scientific poster sessions were organised to create awareness for younger research scholars.

Over the course of the last two days of the symposium, focused discussions were on 1) the current state of the science of metal ions in biology and medicine; 2) highlighting some of the major challenges and strategic approaches to contain and control the COVID-19 pandemic; and 3) explore how novel scientific discoveries and innovation address metal ions toxicity and foster their utilisation and technological applications in biomedicine. Plenary sessions on health risk assessment, metal-based toxicology, metal based nanotechnology, cancer imaging and metal induced modification in radiation risk were part of the symposium.

Even though the COVID-19 pandemic has limited our usual face-to-face meetings; the symposium was a great success thanks to the dedication and determination of all the distinguished platform speakers and poster presenters, as well as the engagement of all symposium participants with 51 research papers.

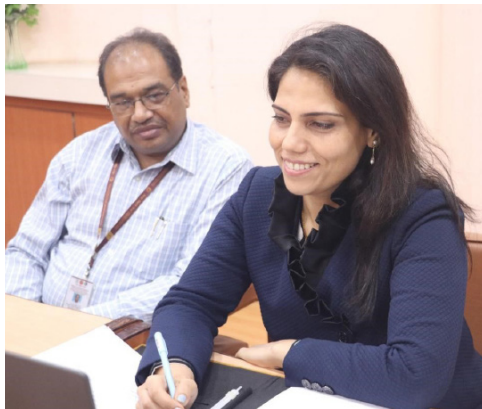
Having said this, without any doubt, the International Symposium series on Metal Ions in Biology and Medicine has made and will continue to make a tremendous impact on research and scientific advancements in the fields of global environmental health, public health science, and health care.

Dr Sunali Khanna addressed the following (pictures below):

Keynote address at programme to commemorate international oral health day on 20 March 2022, organised by Chhatrapati Maharaj Vastu Sanghrahlay Museum Mumbai's Children's education cell.

Keynote address at STEM academy and CIIA organised event of Science and Innovations 2035 for youth exhibition, competition and lectures. Keynote address "A sweet tweet about teeth" on International Oral Health day at Mumbai's oldest and prestigious Cathedral and John Connon School on 8 April, 2022.

International Women's Day celebration by Municipal Corporation of Greater Mumbai Security Forces, 8 March, 2022.



WORLD ENVIRONMENT DAY

June 5, 2021 at (11AM)

LIVE

@The Mumbai Zoo

Online Webinar On:
ENVIRONMENT & PUBLIC HEALTH LINKAGES IN THE COVID ERA

GUEST SPEAKER: Dr Sunali Khanna

MDS (Bomi), DNB, PhD
Vice President Indian Academy of Oral Medicine & Radiology
President As an Academy of Oral and Maxillofacial Radiology (2016-18)
Diplomate of National Boards of OMR (India)
Member National Academy of Medical Sciences (India)
Nair Hospital Dental College, Municipal Corporation of Greater Mumbai

Uluslararası Diş Hekimliği
kongremize kayıt yaptırmayı
unutmayın.
Bildiri gönderimi için son tarih 15
Ağustos 👍



ULUSLARARASI
DIŞ HEKİMLİĞİ
KONGRESİ

Türkiye Klinikleri



“
Intriguing Shadows
(A Collection of Rare Cases
With Advenced Imaging
Like CT MRI)

ONLINE

Dr. Sunali KHANNA
NMR HOSPITAL DENTAL COLLEGE - HINDISTAN



ida
Indian Dental Association
MUMBAI BRANCH
Committed to Dental Excellence

INDIAN DENTAL ASSOCIATION
MUMBAI BRANCH

22



बड़े महानगर पालिका सुरक्षादल
समस्त महिलांना



Greetings from Taiwan,

The first CE course of TAOMFR, 2022 was held in Kaohsiung Medical University, Kaohsiung on 8 January. We discussed the radiation protection responsibility of dentists, from ALARA to ALDAIP, the safety of CBCT, and its indication. The Annual Meeting and General Assembly and the second CE course of TAOMFR, 2022 will be held as online meetings due to COVID-19. The lecture contents in this event will be Anatomical variations of oral-maxillofacial of CBCT images, Brief overview of cephalometric features in growing patients, e-poster presentations et.al.

Members of TAOMFR registered two posters and one oral presentation for the 13th ACOMFR. Participants will of course attend the congress of 13th ACOMFR virtually in June.

As Taiwan will host the 14th ACOMFR, 2024 in Kaohsiung, President of TAOMFR and Secretary General of 14th ACOMFR, Dr Wen-Chen Wang, has promoted this oncoming event at every opportunity. The dates of 14th ACOMFR will be 13–15 June, the venue is: Hall A, International Convention Center of Kaohsiung Medical University, please save the date.

We all pray for everyone to be healthy and safe, and welcome you all to visit Taiwan in 2024! <https://www.facebook.com/acomfr2024>

Ming-Gen Tu

AAOMFR Regional Director, Taiwan

Report from Asia





Combined meeting for directors and supervisors of 8th TAOMFR



Dr Wen-Chen Wang promoted 14th ACOMFR at the end of her speech

First CE course of TAOMFR, 2022



**The 8th second Annual Conference of
Taiwan Academy of Oral and Maxillofacial Radiology**

Date : 2022.4.23 (Saturday)

Venue : Kaohsiung Medical University Hospital
Host : Taiwan Academy of Oral and Maxillofacial Radiology
Division of Oral Pathology and Oral Maxillofacial radiology, KSMUH.
Assistant Host: Maxillo department, KSMUH
Instructor: Atomic energy Council, Executive Yuan



Schedule

Time	Topics	Speaker	Host
8:30-8:50	Registration		
8:50-9:00	OPENING ADDRESS- Radiation protection responsibility of dentists from ALARA to ALDAP	President Wen-Chen Wang	
9:00-11:00	Session 137 of Fukushima Foods, the impact of Fukushima and Chernobyl nuclear disasters	Prof. Eou-Shue Chang	President Wen-Chen Wang
11:00-11:10	Break		
11:10-12:00	Anatomical variations of oromaxillofacial region in CBCT image	Dr. Jean-Yi Chen	Prof. Yule-Kwen Chen
12:00-13:30	Lunch break E-Poster Presentation		Prof. Li-Min Lee
13:30-15:00	Growing patients cephalometric craniofacial features, a brief overview	Prof. Chun-Shin Lee	Dr. Sheng-Feng Yuan
15:00-15:10	Break		
15:10-16:00	Clinical application of ALDAP A case of dehidrocranial dysostosis	Prof. Yu-Hsien Lee	Dr. Cheng-Mei Yang
16:00-17:00	General assembly		President Wen-Chen Wang

The Scientific program of 8th Annual Meeting and General Assembly, TAOMFR, 2022

Dear Colleagues,

It is springtime in the northern part of the globe, it should be the best time of the year with longer sunny days. But still, the clouds of unrest are hanging over us. In several parts of the world, people are still suffering from disease, restrictions and other consequences of the Covid-19 pandemic and new mutations of the virus.

In addition, in Europe, Russia invaded Ukraine in February, with devastating consequences for all involved. People are dying, Ukrainian and Russian soldiers, and Ukrainian civilians. Cities are being destroyed, millions of people are refugees, and the whole world is affected by the sanctions that are used to try and stop the war. On top of all this, people are starving in other parts of the world due to this war. It is heart-breaking and unacceptable. Will we ever have a world in peace?

One of the most important activities to get closer to that utopia is bringing people together in socialising, exchanging ideas and values, recognising and accepting each other's similarities and diversities, in international organisations like IADMFR. Here, the most important issue is dentomaxillofacial radiology and not nationality, religion or other differences. The ongoing networking in our association might be a small step toward a better world.

The 18th European Congress on Dentomaxillofacial Radiology (ECDMFR), planned to be held in Lublin, Poland, 8–10 June 2022, will be an online congress. The Congress will last for two days (Thursday–Friday, 9–10 June) and will be preceded by two workshops delivered on Wednesday (8 June). The lectures will be recorded beforehand so as not to jeopardise live streaming, but question and answer sessions will be held live. Live streaming also includes the opening ceremony, the general meeting and the closing ceremony.

Report from Europe



During the Industrial Partners forum, information on the most up-to-date developments in dentomaxillofacial radiology technology will be presented, while the participants will be able to access virtual booths of the sponsors throughout the event. Abstract submission is already closed. The presenters will be contacted in order to schedule a convenient timeslot for recording of the presentation. Please follow the congress website for more news: <https://ecdmfr.eu> and join the event.

The fee for the congress is kept very low: €50 for members of the EADMFR and €85 if you become a member. Owing to the online setting of the congress, we believe this provides excellent conditions for high participation from our international colleagues, for whom it will be a chance to take part in the European congress without expenses for flights and accommodation. The lectures will be available online for 6 months after the congress, to make it easier for those who, due to the time zone, are unable to participate online simultaneously.

We are looking forward to seeing you all again soon. Hopefully this year will be the last year of pure online congresses, and we will get the chance to meet during the hybrid world tour ICDMFR, that will end onsite in Brussels 2023.

Best wishes from the regional directors in Europe,

Eva Levring Jäghagen, Umeå University, Sweden

Ingrid Różyło-Kalinowska, Medical University of Lublin, Poland

Dear colleagues,

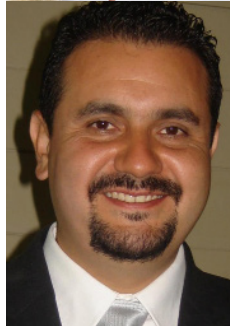
Our Latin American Congress of Dentomaxillofacial radiology will be held in Santiago (Chile) in the third quarter of this year. Due to the pandemic, the organisers have decided to hold it online, so we must wait a couple more years to meet in person. However, we anticipate a larger audience than our previous onsite events. More details about this event will be given in the next newsletter.

The Venezuelan Society of Dentomaxillofacial Radiology and Imaging (SVRID) has organised this year, a series of monthly online scientific meetings given by renowned Latin American Dentomaxillofacial Radiologists. The first invited lecturer was Prof Hugo Aguayo (Peru) on 8 April. In Mexico, the Mexican Association of Oral and Maxillofacial Radiology (AMROM) is also organising a series of online scientific meetings, which will start very soon. On 26 April, the board of directors of the AMROM has changed. In this event, Prof. Hugo Aguayo will give a conference entitled “How to decide on an imaging study in dentistry”. In October, the AMROM Congress will be held in the city of Guadalajara, Mexico, with speakers from different Latin American countries.

In Brazil, the time for us to reconnect is coming! There are only a few months left before we gather together for the 13th CONABRO, which will focus on Science Applied to the Diagnosis. From 26–28 October, Goiania will provide science, technology and networking opportunities.

The president of the congress, Dr Juliano Bueno, highlights that “national and international speakers will be with us to present on CT, MRI, ultrasound, digital workflow, oral radiology centers management, pathology and much more”.

Report from Latin America



Among the confirmed speakers are Willian Scarfe (USA), Saulo Sousa Melo (USA), Karla Vasconcelos (Belgium), Israel Chilvarquer (Brazil), Carlos Estrela (Brazil), Andre Leite (Brazil), Anne Oenning (Brazil), Arthur Cortes (Malta), Marcio Buscatti (Brazil), Mike Bueno (Brazil), Paulo Flores (Brazil), Gabriella Rezende (Brazil), Frederico Neves (Brazil), Monikelly Nascimento (Brazil), Sergio de Azevedo-Vaz (Brazil), amongst others. More information and registration are available at www.conabro.com.br

And last but not least, this marks the end of our term on the Board. We are very proud to have served this prestigious Association for the last 4 years. And we are happy to hand over these honoured positions to other Latin-American colleagues. We will definitely stay in touch and continue our collaborative work.

This is not goodbye, but see you soon.

Take care and best wishes from the Latin American Directors,

Anne Oenning, Brazil

Alejandro Hidalgo, Chile

Enrique Sierra, México

The poster is for a conference organized by SVRID (Sociedad Venezolana de Radiología e Imagenología Dentomaxilofacial). It features a circular portrait of Dr. Hugo Aguayo, a radiologist, with the flag of Peru behind him. The text on the poster includes the organization's name, the title of the conference '¿CUÁNDO Y POR QUÉ UNA TOMOGRAFÍA EN ODONTOLÓGIA?', the date and time 'VIERNES 08 DE ABRIL 2022 08:00PM', the platform 'GoToMeeting', and a call to action '¡INSCRÍBETE!'.

Prof. Hugo Aguayo was the first invited speaker for the monthly online scientific meetings of the Venezuelan Society of Dentomaxillofacial Radiology and Imaging

Greetings from Saudi Arabia and the Middle East.

Dear Colleagues,

On the Radiology Day (8 Nov, 2021), Oral Diagnostic Sciences Department at King Abdulaziz University and the Oral and Maxillofacial Radiology Department at King Abdulaziz University Dental Hospital organised a public event titled "Is Dental Radiology Harmful?" in collaboration with the Community Service Unit.

Report from the Middle East





The Oral and Maxillofacial Radiology Division of King Saud University in Riyadh, Saudi Arabia continued hosting monthly webinars which are accessible to the public. Speakers from Saudi and International universities were invited to speak about a range of topics. Topics presented were “Radiographic Features of Facial Cosmetic Materials” and “Common Artifacts in Dental and Maxillofacial MRI”. The webinars were well-attended nationally and internationally. More monthly webinars are underway (<https://www.facebook.com/groups/1378101865913746>).

King Saud University has approved a Doctorate program in Oral and Maxillofacial Radiology and started accepting applications. Three candidates were accepted as the first batch, and they started their studies in the fall of 2021.

On 11 Dec, the Oral Radiology Division of KSU hosted the First Annual Symposium on Computational and Mathematical Methods in Medicine, an online event which has featured speakers from various national institutions and fields presenting work on use of artificial intelligence and other computational methods in various aspects of healthcare, including radiology.

The second scientific day of Oral and Maxillofacial Radiology at Banisauif University, Egypt was held on 27 February 2022. The day started with commemoration of the dear colleague, Prof. Dr. Khaled Allouba, OMR Cairo University, who we recently lost to COVID-19. The scientific day was dedicated to exchange of knowledge and experiences regarding CBCT imaging and techniques. OMR specialists from different Egyptian universities shared some beneficial lectures and valuable discussions.



Dr. Khaled Allouba (left)



It is our pleasure to announce the foundation of the Egyptian Maxillofacial Radiology Alliance (EMRA). www.facebook.com/EgyMRA

EMRA is a platform for all Oral and Maxillofacial Radiologists in Egypt and the region to share their knowledge with other dental specialties and collaborate in scientific research.

Members' News:

Dr. Ra'ed Al-Sadhan, KSU, has been promoted to full professor; Dr. Mazen Al-Dosimani, KSU, has been promoted to Associate Professor; Dr. Hanadi Sabban, KAU, has been promoted to Associate Professor; and Dr. Durer Iskanderani, KAU, has been promoted to Assistant Professor. Congratulations to all of them!

Greetings from the United States of America!

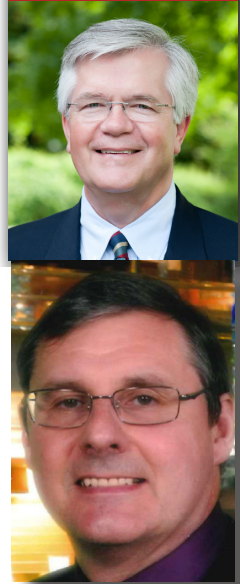
Greetings from North America! Just as we were hoping to recover from the COVID crisis, we are all feeling the effects of another unexpected war. We send our prayers and heartfelt best wishes to those throughout the world who suffer needlessly.

As many of you may know, our 2021 AAOMR Annual Session was planned to be an “in person” meeting in Atlanta, GA; however, due to the summer COVID Delta “wave”, the meeting was moved to a virtual meeting held in December. Prof. Dan Colosi presided over a very successful meeting which included sessions on Deep Learning in the area of CT and MR Imaging of the Maxillofacial Region, a Radiologic-Pathologic Correlation review of lesions in the maxillofacial region, a review of the ICRP’s development of their guidelines for radiation protection, and a comprehensive review of the landscape of new technologies in DMFR, including dental MRI, intraoral tomosynthesis and AI, among other topics.

At the conclusion of the meeting, AAOMR President Prof. Dan Colosi handed the AAOMR presidency over to Prof. Anita Gohel. I am pleased to announce that Prof. Don Tyndall is our new President-Elect of the AAOMR! Congratulations to our new incoming officers and thank you to Prof. Colosi and our outgoing officers and councilors for making sure our 2021 virtual meeting was such a success!!

Although I am a North American Director for the IADMFR, I am also the Director of Education for the IADFMR. I would like to mention that I hope you are all taking advantage of the monthly Global Members Webinars hosted by the British Institute of Radiology. I would like to thank NewTom and Morita, our industrial sponsors, their support makes these webinars possible. This entire effort is an excellent example of international teamwork by the IAM staff, IADMFR board, IADFMR members who give of their time and professional expertise to provide lectures as well as Secretary General Reinhilde Jacobs. If you are not able to join us live, please access the webinars via the Education link on the iadmfmr.one website.

Report from North America



In addition, the Health Physics Society has just released a 22-video series documenting the history of the Non-Linear Threshold theory of Radiation Safety with Prof. Edward Calabrese. This entire series is free to watch and can be viewed here: <https://hps.org/hpspublications/historyInt/episodeguide.html>

Finally, we in North America look forward to welcoming you to Portland, Oregon from 7–10 September, 2022 for our next AAOMR Annual Session. In the meantime, take care, be safe and stay well!!

Greetings from Canada! Salutations du Canada!

The Canadian Academy of Oral and Maxillofacial Radiology (CAOMR) has updated a Canadian federal document directed to the safe use of radiation in dentistry first published in 1999. The “Radiation Protection in Dentistry Safety Procedures for the Installation, Use and Control of Dental X-ray Equipment Safety Code 30 (2022)” provides guidance to Canadian dental practice owners, dental professionals (dentists, hygienists etc.) and administrative officers for the safe installation and use of intra-oral dental X-ray equipment (including hand-held units), panoramic, cephalometric and conebeam computed tomography.

Greeting and best wishes to all our colleagues participating in the joint congresses held at Gifu, Japan on the 3 and 4 June 2022. The president of the organising committee for the 13th Asian Congress of Oral and Maxillofacial Radiology is Professor Yoshinori Arai and president of the organising committee of the 62nd general assembly and annual scientific programme of the Japanese Society for Oral and Maxillofacial Radiology is Professor Akitoshi Katsumata.

In the meanwhile please everyone stay safe and remain well!

Respectfully submitted,

Professor Jeffery B. Price and Professor David MacDonald

IADMFR North American Directors

G'day from Australia.

As one of the 13 recognised dental specialties in Australia, DMFR continues to grow with 15 specialist maxillofacial radiologists working throughout Australia in both the private and public sectors and also in universities. There are currently three trainees in the DMFR programme. Congratulations to Dr Raahib Dudhia on becoming the discipline lead in DMFR at the University of Queensland, taking over the specialist training program from Emeritus Professor Paul Monsour. We would like to thank Paul for his many years of service in training and nurturing maxillofacial radiologists in Australia and wish him all the best for his future endeavours. The FDI world dental congress was held in Sydney, Australia at the end of 2021 but went ahead as an online event due to COVID-19. It was great to see strong DMFR representation within the scientific program with presentations from specialist maxillofacial radiologists Clinical Professor Bernard Koong and Dr Raahib Dudhia.

Report from Australia



34 We are grateful that COVID-19 numbers have been slowly decreasing in Australia, allowing more freedoms for the population. This has been greatly assisted by the high vaccination rate with >95% double vaccination and approximately 68.9% triple vaccination for the +16 population. This also means a welcome back to face-to-face meetings. With this in mind, maxillofacial radiologists Clinical Professor Bernard Koong, Dr Dayea Oh and myself organised a charitable half-day education event focused on maxillofacial radiology titled "Radiology Update 2022". This was open to all dental professionals with all proceeds from this event donated to Uniting Smiles, a charity of the Australian Dental Association WA which provides dental care for the disadvantaged. Topics presented on the day included correct selection of imaging modalities for different clinical situations, panoramic anatomy, how to interrogate CBCT scans and the role of CBCT in endodontics. There was also a special guest lecture from cardiologist and cardiac imaging specialist, Dr Lawrence Dembo, who presented the topic "Cardiac Risk: you and your patient". The event was well attended with over 250 delegates in person and online, raising more than \$13,000 for this worthy cause.

Best wishes and stay safe,

Dr Tom Huang

IADMFR Australasian Director

Forthcoming Meetings

8–10 June 2022

18th ECDMFR

Lublin, Poland

Virtual conference

June 2022

13th ACOMFR

Gifu, Japan

Virtual and available on demand

May–July 2023

IADMFR World Tour

Various locations globally

Virtual with closing onsite event 6-8

July, Brussels

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