





Publishing the very best research in dental, oral and maxillofacial radiology

- Average submission to first decision: 3 weeks!
- Constructive peer-review
- 2016 Impact Factor = 1.594
- 5-year Impact Factor = 1.698
- Eminent, international Editorial Board
- Average acceptance to online: 3 weeks
- Open access option
- Indexed on PubMed, ISI, Scopus and Embase

www.editorialmanager.com/dmfr

2	Editorial
4	Report from the President
7	Report from the Secretary General
9	Report from the Past-President
11	Report from the Journal Editor
12	Report from Africa
13	Report from Asia
16	Report from Europe
18	Report from North America
20	Forthcoming Meetings

Dear IADMFR members,

## Editorial



As the new Newsletter Editor, I greet you all.

I was appointed as the Newsletter Editor at the 21st ICDMFR General Assembly held in Kaohsiung last April, where Gwangju was chosen as the host city of the 23rd International Congress of IADMFR in 2021 and I was chosen as the president of the Congress.

There were many countries that wanted to hold the Congress. Therefore, we will endeavor to make it a success. Thank you to the Nominating Committee, Board Members, and all members of IADMFR for their support.

The Gwangju Congress is the second held in Korea. In 1994, the 10th Congress was held in Seoul, and the President was Professor Dong-Soo You. Gwangju, meaning "City of Light", serves as a cultural and artistic hub in Korea, thanks to the Asia Culture Center, a large-scale national project undertaken with the vision of becoming "Asia's Cultural window to the world." In 2014, Gwangju Metropolitan City proudly became a new member of the UNESCO Creative Cities Network in Media Arts. Gwangju is also known for its well-preserved Korean traditions and taste, so we can provide IADMFR members with an authentic and impressive cultural experience. Also, Gwangju is the birthplace of the modern democratic movement in Korea. The history of civil resistance is still well preserved. In particular, the Kimdaejung Convention Center which is the main congress venue named after the late president of Korea and Nobel Peace Prize laureate.

After meeting in Philadelphia, Brotherly-love City, in 2019, I hope to be able to meet you again in Gwangju, City of Light, in 2021.

In the meantime, with the efforts of Dr. Jie Yang and the BIR publishing team, we have been well acquainted with a variety of activities of IADMFR members throughout the world. I appreciate their all efforts.

We will continue to share the activities of our members with the help of the BIR publishing team, officers, regional directors, and all members of IADMFR.

Thank you.

Dr Soon-Chul Choi

**IADMFR Newsletter Editor** 

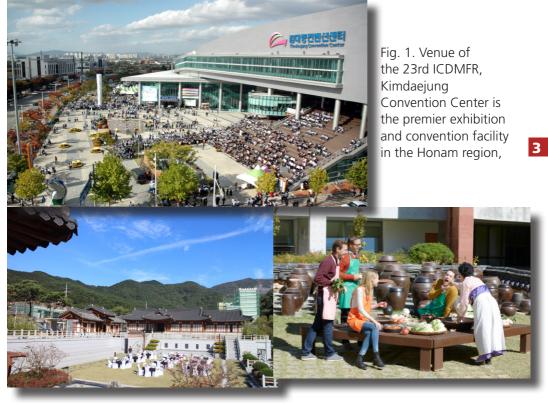


Fig. 2. Gwangju Traditional Culture Center, located at the foot of Mt. Mudeung, is built in the style of a traditional Korean house, showing the harmony between the natural and the urban, and the traditional and modern.

Fig. 3. Gwangju Kimchi Town is the venue for diverse kimchirelated programs like cooking experiences, art galleries, kimchi market, and other entertaining events.

Dear fellow IADMFR members and colleagues,

# Report from the President



The 22nd International Congress of Dentomaxillofacial Radiology (ICDMFR) will be held on August 22-25, 2019 in Philadelphia, Pennsylvania, USA. On behalf of the Organizing Committee of the Congress I welcome you from all over the world to attend this great biannual event of the IADMFR. The theme of the Congress will be to present the latest technology and advances in oral and maxillofacial radiology. The Congress will also provide extensive training in clinical oral and maxillofacial radiology, as well as head and neck radiology.

Oral and maxillofacial radiology is in the golden age of its development. IADMFR must put in effort to promote our work as a major recognised dental specialty around the

world, just like medical radiology, which is a leading force in the development and advancement of modern medicine. We are living in a quickly changing digital era, the world of the dental community is becoming smaller with teleradiology and teledentistry. We have never been so close and dependent on each other. We must share our knowledge and provide our expertise to our colleagues. We can promote health by providing advanced diagnostic services to our patients.

With the fast development of new imaging technology we are required to update our knowledge and imaging diagnostic skills constantly. To promote our dental and maxillofacial radiology specialty internationally, we must help oral and maxillofacial radiologists from all over the world. Our radiology colleagues may be from different continents, speak different languages, and have different cultural backgrounds and economic status. We must include everyone to help them grow. We need to encourage all to attend the IADMFR's international congress and to take the learning opportunity to enhance their diagnostic skills. In the modern world no one is able to know everything and be excellent in all fields of imaging modalities. We must learn from each other, as well as the manufacturers. The 22nd ICDMFR organizing committee will strive to attract all major world dental imaging companies, imaging researchers, oral and maxillofacial radiologists, as well as head and neck radiologists to present their latest research and developments in technology to the IADMFR members and the attendees.

Philadelphia has a beauty unlike any other city in the world. We look forward to seeing all of you in the City of Brotherly Love in 2019!

Sincerely

Prof. Jie Yang

President of IADMFR

Chair of Organizing Committee of the 22nd ICDMFR

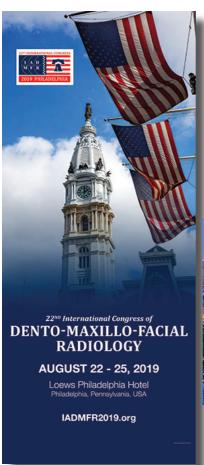




Fig.2: Philadelphia Skyline

Fig.1: Save the Date for the 22nd ICDMFR in Philadelphia, USA



Fig.3: Philadelphia Skyline



Fig.4: Independence Hall



Fig.5: Philadelphia Museum of Art

Dear IADMFR members, dear colleagues and friends,

The International Association of Dentomaxillofacial Radiology was established in Santiago in 1968. With the Golden Jubilee year approaching, it seems the right moment to reflect on our initial principles.

50 years after its foundation, the IADMFR continues to strive to advance its mission, becoming more technologically advanced, and new doors are now opening towards challenging pathways, waiting to be explored. Indeed, with the world becoming more digitalised, digital dentistry has become a hot topic in the last decade, while imaging has been given a much broader meaning than our original Association could ever have imagined. The online world has allowed

Report from the Secretary General



members worldwide to connect, bridging gaps and decreasing distances, thus continuously broadening the DMFR network. In a nutshell, the future of IADMFR looks bright!

Personally, I joined the organistaion 20 years ago, and joined the board back in 2015. Thus I could first observe, then enjoy and admire the great role of executive officers and board members in their efforts connecting all DMF radiologists, making the association visible to all DMFR specialists around the globe.

Having been inspired by my predecessors, our new team will undoubtedly continue on the same path and develop new pathways. We will further the IADMFR mission and goals. We will advance in order to welcome all worldwide, creating opportunities for young individuals especially in regions where local opportunities for DMFR specialisation and research are scarce.

After the successful meeting organised by Prof Linmin in Kaohsiung, we arranged for the transfer between the formed Cape Town office and the new Brussels office. We are extremely greatful to the South African team (ME Parker, J Botha and C Nortje) for the great help in organising a smooth transfer. This surely holds true for G Sanderink as well. He continues to support both teams. All of this is greatly appreciated.

We have meanwhile moved the office from Cape Town to Brussels, established IADMFR as a legal international non-profit organisation, transferred the bank accounts, and gathered the new team and Board to serve the Association actively for the next few years. We have also worked on a new website and membership registration system. This website will soon be launched and we look forward sharing this with you.

Other initiatives include the establishment of a new adopt-a-member programme to create opportunities for promising students, clinicians and researchers from less favoured regions or low income countries. On a similar note, BIR donated four nearly complete DMFR hard copy journal series to identified dental libraries in Peru, South-India, Indonesia and Tunisia. Hopefully these initiatives may open the right doors for young and promising academic and clinical staff to join our association and play a more active role.

The next prime event we should all bookmark, fully support and widely promote is of course the Congress organised by Prof Jie Yang in Philadelphia August 2019. We strive to welcome all and make it a success.

Looking forward meeting all of you in the near future and definitely in August 2019 at ICDMFR!

#### Reinhilde Jacobs

Secretary General IADMFR

I am writing the post-congress report for the 21st International Congress of Dentomaxillofacial Radiology (IADMFR) held in Kaohsiung, Taiwan, on April 26-29, 2017. On April 24, a board meeting was held at the Kaohsiung Ambassador Hotel. On April 25, we held a golf contest and pre-congress tour to visit the famous Chi-Mei museum at Tainan city. During the tour, an educational lecture was presented by Professor Yoshinori Arai, whose topic was "Next Generation Dental CBCT with 7 Degrees of Freedom". In the evening, a welcome party took place alongside the swimming pool at the Ambassador hotel, and guests enjoyed delicious food while listening to beautiful music conducted by the China Medical University musical band.



On April 26, at the Congress opening ceremony, there was a moment of silence in memory of the founder and the first president of IADMFR, Professor Gregorio Faivovich (introduced by General Secretary, Professor Mohamed Parker, and previous president Andres Briner from Chile) and current president Professor Li-Min Lin's mother, Dr. Cheng-Sing Lin, who just passed away in March. Other notable programs at the opening ceremony included an Aboriginal singing performance (The Lord's Prayer, etc.) and President of Kaohsiung Medical University, Professor Ching-Kuan Liu's speech.

From April 26-29, the three and a half days of scientific programs formally commenced. Between these sessions, Kaohsiung harbour touring and the International Night of Kaohsiung took place. At the general assembly meeting, four countries (Hungary, Figure 1; India, Figure 2; Korea, Figure 3; and Turkey, Figure 4) competed for the holding of the 2021 IADMFR Congress. Congratulations to Korea for winning the bid. Also, congratulations to our new General Secretary Professor Reinhilde Jacobs (from Belgium). The Congress ended with the Gala Dinner, and farewell party, with music and performances.

At this Congress, we hosted over 400 participants from 34 countries. 240 papers were presented, including 1 keynote speaker, 42 invited speakers, 91 oral presenters, and 106 posters. The entire Congress was also supported financially and morally by more than 10 sponsors.

Currently, I am compiling a book of proceedings of the 21st IADMFR Congress at Kaohsiung with the help of professors Erich and Claudia Raubenheimer from South Africa. I hope to present it to you soon.

May God bless you and your family richly.

See you at Philadelphia, USA 2019 for 22nd IADMFR Congress

Li-Min Lin, DDS, MS, PhD, Immediate Past President of IADMFR



Fig 1. Hungary

Fig 2. India



Fig 3. Korea

Fig 4. Turkey

### **Editor's Report**

Dear Colleagues, dear Friends,

The IADMFR Board meeting during the 21st International Congress of Dentomaxillofacial Radiology in Kaohsiung in April brought up some discussions on the composition of the editorial board (EB) of the Journal. Indeed, apart from four retirements in 2013, DMFR's EB has not been changed substantially over the last decade. This fact is not completely in line with IADMFR's constitution, thus in Kaohsiung it was decided to restructure the EB completely within the next year. Of course, this is mainly my duty as Editor of the journal. We have started the process already and will see some new Board Members from 1 January

Report from the Journal Editor



2018. I would like to take this opportunity to gratefully acknowledge all current Board Members and to thank them for all the work they have done for our journal.

The impact factor (IF) for 2016 has declined a little to 1.594 in comparison to the relatively high one in 2015 (1.919). Smaller journals are known to suffer from relatively large fluctuations, due to the mathematics behind the IF calculation. The reason for the decline lies in the larger number of articles published in 2016. At the same time, the number of citations to DMFR has increased year on year. Thus we should not be too disappointed about the decline we saw in 2016, nor should be overly excited over the high IF in 2015. As pointed out before, the IF will continue to fluctuate. All we can do is to continue our work aiming for publication of the highest quality research in our radiological specialty.

Thank you for your support!

With best regards

Ralf Schulze

**Fditor-in-Chief DMFR** 

Dear Colleagues and IADMFR members,

# Report from Africa



My retirement from the university at the end of last year will not influence my responsibilities as Board Member of the IADMFR.

I am enjoying my freedom as private consultant and member of Editorial Boards, reviewer for several of our professional journals as well as examiner of under and postgraduate courses at South African Universities. During the first half of this year I embarked on my undertaking to expand the membership the IADMFR in our region. Letters introducing our Association were sent to all Oral and Maxillofacial Radiology Units in South Africa and up to now I received an answer from only two of the four dental

schools. My letter will be followed-up with a reminder to respond, with copies to the Deans of the schools. The second phase of my membership drive will involve a recruitment campaign directed towards Dental Schools north of our borders. Africa is a huge continent and I do not have the names and email addresses of colleagues involved in our profession in Africa. I therefore kindly request the international DMFR fraternity to provide me with contact email addresses of colleagues in Africa in order to invite as many as possible to join. It is important for the long term survival of the Association to recruit young scientists who will develop into the leaders of the future.

The year is past the half mark and South African dental schools are in the final stages of preparation for the end of year examinations.

We are experiencing an acute shortage of staff in Oral and Maxillofacial Radiology Units. The lack of recognition of OMR as a registered specialty in South Africa is the main reason for most post graduate students opting for Masters Degrees in disciplines which are accredited specializations.

We are now well into spring and the Jacaranda trees envelope Pretoria in purple.

#### Claudia Noffke

IADMFR Regional Director, Africa

## **Greetings from Japan**

The 58th general assembly and annual scientific congress of JSOMR was held in Kakoshima from 2nd to 4 June 2017 under the auspices of assembly President Professor Hideyuki J Majima of the Department of Maxillofacial Radiology, Field of Oncology, Kagoshima University Graduate School of Medical and Dental Sciences. The meeting was attended by over 200 doctors each day.

This congress focussed on the latest radiation therapy and diagnosis. There were about 70 presentations around the basic science, image diagnosis and radiation therapy.

Report from Asia



Yoshinori Arai DDS, PhD IADMFR Regional Director, Asia



The board members of JSOMR at the 58th general assembly on 2nd June 2017.

### Report from Korea

## Report from Asia

The 21st ICDMFR was held in Kaohsiung, Chinese Taipei this spring. 30 KAOMFR members and people connected to Gwangju Convention & Visitors Bureau attended, and 3 invited lectures, 1 oral presentation and 15 poster

presentations were made. We made a bid for the 2021 ICDMFR again following the Chile congress and the General Assembly chose Gwangju in South Korea to host the 23rd ICDMFR in 2021. In South Korea, the IADMFR congress will be held in Gwangju, 27 years after the 10th ICDMFR was held in Seoul in 1994. Thank you, all members of IADMFR, for your support.

The Spring meeting of the Korean Council for the Faculty of Oral and Maxillofacial Radiology (Chair, Prof. Byoung-Cheol Kang, Chonnam National University) was held in Yeosu on 26 May 2017. We were thrilled to introduce the City of Yeosu, located along the open seashore, famous for its pure beauty, cozy beaches, and spectacular small islands. Especially Yeosu boasts night life all year round. It is located in the Southwestern region of Korea, 350 km from Seoul, 70 km from Gwangju, where the 23rd IADMFR Congress will be held in 2021.

Professor emeritus Sang-Rae Lee published the 2nd edition of his book "Atlas of Oral and Maxillofacial Radiology" in the summer of 2017. This book details thousands of radiography cases and its colour diagrams make it easier to understand the image of the lesion. This book also applies newly revised WHO classification to categorize the diseases. We expect this book will become a must-read for students and general dentists in Korea. Prof. Eui-Hwan Hwang (Immediate Past President, KAOMFR) was appointed as the director of Kyung Hee University Dental Hospital on 4 September. He is expected to begin the role well with excellent leadership.

The first meeting of the local organizing committee for 23rd ICDMFR was held a few weeks ago. After talking about the pros and cons of the first proposed date (June 15-19, 2021), we decided to propose the date change from June to April 28 (Wed) - May 1 (Sat), 2021.

We are looking forward to seeing all of you in Gwangju.

#### Wan Lee

Director of Scientific Affairs

Korean Academy of Oral and Maxillofacial Radiology



Fig 1. On the Korean promotion booth for the 2021 ICDMFR bid at the 21st ICDMFR Kaohsiung

Fig 2. At the spring meeting of the Korean Council for the Faculty of Oral and Maxillofacial Radiology in Yeosu.



Fig 3. Book cover of 'Atlas of Oral and Maxillofacial Radiology', 2nd edition (published by Professor emeritus Sang-Rae Lee)



Fig 4. Ceremony for Publication and the inauguration of dental hospital director. Prof. Eui-Hwan Hwang (left of center) and Professor emeritus Sang-Rae Lee (right of center)

## Report from Europe

# Report from Europe





Dear Colleagues,

First of all we would like to express our gratitude and send our greetings to the local committee of the 21st International Congress of Dentomaxillofacial Radiology in Kaohsiung, Taiwan. Thank you all for the successful congress in April. Many European delegates actively attended the congress as invited speakers, presenters and participants. We are proud that among the winners of the research awards and travel grants, many had attended the Junior Meetings of the European Academy of Dentomaxillofacial Radiology. This way young European researchers were able to participate in this excellent congress in a distant location from Europe.

The next European activity in the area of dentomaxillofacial radiology will be the 5th Junior Meeting of the European Academy of Dentomaxillofacial Radiology.

The meeting will take place in Budapest from 4-7 February, 2018. Approximately 30 young people in DMFR specialist training, MSc or PhD students in DMFR, will have the opportunity to meet. If you are a senior member of EADMFR, we kindly ask you to inform your younger colleagues about the meeting and recommend them to

participate for an excellent opportunity to learn, exchange experiences and to network. For inspiration see https://www.youtube.com/watch?v=96\_ GFkDba3s&t=123s

Please visit EADMFR's homepage for further information and registration; http://juniormeeting.eadmfr.org

Later next year the 16th European Congress of Dentomaxillofacial Radiology takes place 14-16 June, 2018 in Lucerne, Switzerland. Preparations for the congress are on-going and the dedicated local team lead by Dorothea Dagassan is working hard to prepare for a successful congress. The prelude to the conference will be the pre-congress course dedicated to the "Virtual Patient" concept. For more information check the website http://ecdmfr. eu. We hope to see many of our colleagues from all over the world as participants at the ECDMFR in Lucerne.

Best wishes from Europe,

#### Ingrid Rózyło-Kalinowska

European director

Vice president EADMFR

## Eva Levring Jäghagen

European director

President EADMFR

The beautiful city Lucerne in Switzerland where the next ECDMFR will be held



## Report from the USA

Report from North America



We all enjoyed the 21st International Congress of the IADMFR during our wonderful visit with our colleagues in Kaohsiung City, Chinese Taipei. We would like to thank Drs. Li-Min Lin, Ming-Gene Tu and their organizing committee for their hard work in organizing such a welcoming and thorough scientific meeting. One of the highlights for our contingent was the official induction of Dr. Jie Yang as President of IADMFR as well as meeting and inviting our colleagues to Philadelphia for the 22nd Congress to be held August 22 through August 25, 2019.

We would also like to note that The American Academy of Oral and Maxillofacial Radiology (AAOMR) held its 68th

Annual Session in St. Louis, MO from October 4 to 7, 2017. We will provide details of the meeting in the next newsletter.

The new updated NCRP Report Publication on Oral Radiology is now imminent, so please be on the lookout for this much anticipated document.

In closing, Dr. Yang, our new IADMFR President, welcomes you to the 2019 22nd IADMFR Congress to be held in Philadelphia. We in the AAOMR look forward to greeting all members of the Oral Radiology community in Philadelphia. We look forward to seeing you in 2019!!

Respectfully submitted,

Jeffery B. Price, DDS, MS

**IADMFR North American Director** 

Associate Professor and Director of Oral & Maxillofacial Radiology

University of Maryland School of Dentistry

#### Report from Canada

This is my first submission as a director. As a Canadian, since it has been some time since there was a director from Canada, it might be useful to the international oral (dental) and maxillofacial radiology (OMFR) community to have an overview of the specialty in Canada. Canada was one of the very first countries which recognized OMFR as a specialty. Although there are ten dental schools in Canada, there is only one specialty program in Toronto through which most current members and fellows of the Royal College of Dental Surgeons of Canada (RCDSC) have been trained. The RCDSC is the dental specialty credentialing authority of Canada. It administers the National Dental Specialty Examination (NDSE) in OMFR.

The advent of cone-beam computed tomography (CBCT) was addressed in different ways by the various Canadian Provinces and territories. Ontario took the strongest line and initially restricted its installation. Since then the Royal College of Dental Surgeons of Ontario (RCDSO), the dental licensing body for Ontario, Canada's largest and most populous province, exacted strict regulations for the use of CBCT. Other provinces have or are developing their own regulations. Many dental schools have sought to integrate CBCT use into dental undergraduate and dental specialty training. The University of British Columbia (UBC) has developed a competency-tested course in CBCT for dental specialty residents (graduate students as they are termed in Canada) and teaches and examines the final year dental undergraduate (Doctor of Dental Medicine) students in the interpretation of the most important and/ or frequent lesions as they present on CBCT.

Kind regards,

 $\label{eq:decomposition} \begin{array}{ll} \textbf{Dr David MacDonald} & \textbf{BDS}, \, \textbf{BSc}(\textbf{Hons.}), \, \textbf{LLB}(\textbf{Hons.}), \, \textbf{MSc}, \, \textbf{DDS}(\textbf{Edin.}), \\ \textbf{DDRRCR}, \, \textbf{FDSRCPS}, \, \textbf{FRCD}(\textbf{C}). \end{array}$ 

Professor & Chair of the Division of Oral & Maxillofacial Radiology, University of British Columbia (UBC)

Senator, UBC Senate

Consultant, British Columbia Cancer Agency (BCCA)

Regional Director (North America), International Association of Dentomaxillofacial Radiology (IADMFR)

# Forthcoming Meetings

#### 14-16 June 2018

The European Congress of Dento-Maxillo-Facial Radiology (ECDMFR)

Location: Lucerne, Switzerland http://ecdmfr.eu/

#### 6-8 September 2018

The 12th Asian Congress of Oral and Maxillofacial Radiology (ACOMFR)

Location: Mumbai, India www. acomfr12 com

## 22-25 August 2019

The 22nd International
Congress of Dento-MaxilloFacial Radiology (ICDMFR) and
70th Annual Session of the
American Academy of Oral
and Maxillofacial Radiology
(AAOMR)

Location: Philadelphia, Pennsylvania, USA

www.iadmfr2019.org

## 28 April-1 May 2021

The 23rd International Congress of Dento-MaxilloFacial Radiology (ICDMFR)

Location: Gwangju, Republic of Korea

If you would like to contribute any news, book reviews or articles to the IADMFR newsletter then please e-mail sophia.anderton@bir.org.uk with an outline of your proposal.

## Advertising

Advertising opportunities are available in the IADMFR newsletter and the *DMFR* journal and website. Please contact *advertising@bir.org.uk* for more information.