

# THE INTERNATIONAL ASSOCIATION OF DENTO-MAXILLO-FACIAL RADIOLOGY

# NEWSLETTER

Volume 34, number 1  
January 2009



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## Editorial

Dear distinguished members,

It is my pleasure to again publish our newsletter, the first for 2009. As you know, preparations for the 17<sup>th</sup> ICDMFR is now well under way by the president Paul van der Stelt, Chairman Gerard C H Sanderink, and their wonderful organizing committee members. We laud their efforts and I urge you to attend the 17<sup>th</sup> ICDMFR in Amsterdam, 28 June – 2 July, 2009, together with us.



The 7<sup>th</sup> Asian Congress of Oral and Maxillofacial Radiology (7<sup>th</sup> ACOMFR) was held in Nara November 20 - 22, 2008. The weather was a little bit cold, but most of the days were very fine. Everyone enjoyed the ancient capital of Japan, and the beautiful autumnal scenery. Congratulations to Tomohiro Okano and thanks to all the members of ACOMFR. We are looking forward to the 8<sup>th</sup> ACOMFR which will be held in Korea and will be hosted by Kim Jae-Duk. The 13<sup>th</sup> Conference of Clinical Diagnostics of Japanese Society for Oral and Maxillofacial Radiology (JSOMR) was also held in conjunction with 7<sup>th</sup> ACOMFR which made for an impressive turnout.

In this spirit of collaboration, we have decided to host the 52<sup>nd</sup> Annual Congress of JSOMR together with the 18<sup>th</sup> International Congress of Dentomaxillofacial Radiology in Hiroshima 2011. This means JSOMR will support the 18<sup>th</sup> ICDMFR. You will meet many JSOMR members and become friends.

I wish the 17<sup>th</sup> ICDMFR a great success!

**Keiji Tanimoto**  
**Newsletter Editor of IADMFR**

**From the President of 17<sup>th</sup> ICDMFR**

Dear colleagues,

The IADMFR congress in Beijing seems only a short time ago. And the next congress is less than half a year away. It is now the time to decide what you want to present at the 17<sup>th</sup> ICDMFR in Amsterdam and submit your abstract (deadline February 1, 2009).

The theme for the 17<sup>th</sup> ICDMFR is "Imaging in Perspective". The theme of the conference will offer the opportunity to focus on various aspects of new imaging modalities and the role of maxillofacial radiologists in dentistry and medicine. Other aspects will be new teaching methods, which will be useful in our discipline, to mention just a few "perspectives". We are glad to present invited speakers who are well known experts in dental and maxillofacial radiology and related fields. They will give interesting and thought provoking presentations. Elsewhere in this newsletter Gerard Sanderink as the program chairman will present a few highlights of the congress.

The pre-congress course is entitled "CBCT exposed", which will feature presentations with state of the art information on this theme. Many companies have already registered for the technical exhibition. You will be able to learn about the latest technology and meet the representatives of the leading companies in the field of DMFR.

Amsterdam is easy to reach by plane and train; and for people living in Europe, also by car. Amsterdam Schiphol International Airport can be accessed by direct connection from hundreds of airports all over the world, often by a non-stop flight. The city centre is very compact (everything

is within walking distance) and has plenty to offer. We have several interesting tours planned for accompanying persons. Public transport is excellent and makes it easy to go from one place to another. A lot of useful and interesting links can be found on the congress website ([www.iadmfr2009.org](http://www.iadmfr2009.org)) to make it easy to prepare your trip. We would like you to feel "home abroad"; that is what Amsterdam is.

The conference will take place in the RAI Convention Centre. Facilities are state-of-the-art and we will have plenty of space for both the scientific presentations and the commercial exhibition.

All information on the congress, the call for abstracts, registration and other details are available now at the congress website: [www.iadmfr2009.org](http://www.iadmfr2009.org). The organizing committee is working hard to make the congress a big success, both scientifically and socially. If you have any questions, do not hesitate to send me an e-mail.

I was able to attend the 2008 meeting of the European Academy of DMFR in Budapest, Hungary, and the Asian Conference of Maxillo Facial Radiology in Nara, Japan. Both meetings were very well organised and well attended. I was able to meet many colleagues from all over the world. Even the meetings we call "regional" attract a lot of delegates from all over the world. It is always a special experience to be part of such a meeting and discuss interesting topics with colleagues. Therefore, I invite you all to have the same experience in Amsterdam.

I am looking forward to welcoming you in Amsterdam at the 17<sup>th</sup> ICDMFR, also on behalf of the organizing committee.

Best regards,

**Prof. Paul F. van der Stelt, DDS, PhD**  
**President IADMFR**

## From the Chairman of 17<sup>th</sup> ICDMFR



### Invitation for the 17<sup>th</sup> ICDMFR in Amsterdam

It is with great pleasure that I invite all colleagues from all over the world to attend the 17th ICDMFR in the city of Amsterdam. The congress will provide the latest information and advancement in the field of oral and maxillofacial radiology. The pre-congress course is entitled 'CBCT exposed' and will bring presentations with state of the art information. We are very proud to present five eminent experts in the various fields of CBCT. Professors Willi Kalender, John Ludlow, Guy Marchal, Bassam Hassan and Kostas Tsiklakis will make this a course not to be missed.

For the main congress, famous experts in the field of oral and maxillofacial radiology have been asked to give presentations as an invited speaker. They will share their great experience and research achievements with the audience. I would like to take this opportunity to express my sincere gratitude to the professors Robert Speller, William Scarfe, Isaïc van der Waal, Akira Taguchi, Christina Lindh and Wolfgang Birkfellner for their generous and strong support to the congress. Please visit the congress website [www.iadmfr2009.org](http://www.iadmfr2009.org) to see further details on their presentations.

It is also a great pleasure to invite all of you to submit abstracts for oral or poster presentation. To share your knowledge with so many participants from all over the world helps to make the scientific meeting a great success.

The Organizing committee is grateful to the Trust Fund of the IADMFR that made it possible to support quite a number of DMFR-radiologists of economically less favourable countries and enable them to attend the

conference in Amsterdam. We were able to honour most of the requests for support.

The 5th IADMFR Maxillofacial Imaging Research award will be awarded during the 17th ICDMFR. The prizes of 7500 USD and 2500 USD, respectively, will be granted for the two best research papers submitted. The applicant should be a member of the IADMFR and a postgraduate student or junior faculty. Further details and information on additional deadlines can be obtained from the IADMFR website.

All of you are aware of the large amount of work involved in organizing such an international meeting. For this reason we have enlisted the services of a professional congress organizer (MCI Amsterdam Office) to make it a meeting of the highest standards.

While we all know that the scientific programme is the core of the meeting, the opportunity to meet colleagues from all over the world is even more important. Therefore we have made a lot of effort to prepare a social programme with a flavour of Amsterdam and the history of the Netherlands.

Keeping up with traditions during the congress, on Tuesday the scientific sessions will end early and all the participants will make a trip (included in the registration fee) to the Zuiderzee Museum Park.

A short bus trip and a boat transfer along the beautiful 'Hanze'-city Enkhuizen will bring you to the Zuiderzee Museum Park's bumpy roads. The old village of the Museum Park is full of authentically built houses and will put you in mind of a century old Dutch world. Many of those villages existed alongside the former Zuiderzee, currently IJsselmeer. In the village you will find a church, a harbour, a school, a fish smoker, a blacksmith etc. After a guided tour we will enjoy a barbecue in the 'Amsterdam House' in

the Museum Park. In the evening the buses return to Amsterdam.

On Wednesday we like to welcome you for the official Dinner and Dance in the Westerkerk, a historic place in the centre of Amsterdam. Anyone who has read Anne Frank's diary will be familiar with the Westerkerk. She wrote about hearing the bells from inside the secret annex, her hiding place from the Nazis.

In 1966 Queen Beatrix and Prince Claus were married in the church, and the famous Dutch painter Rembrandt was buried in the Westerkerk on October 8, 1669. The tower, which occupies a unique place in the affections of the people of Amsterdam, bears the symbol of the imperial crown of Maximilian of Austria, which was his gift to the city in gratitude for support given to the Austro-Burgundian princes. It has inspired many songs and poems.

We have planned for you a scientific programme of the best quality, enjoyable social activities and tour options. I am sure the 17th ICDMFR will be one of the most memorable events in the history of IADMFR. The Organizing Committee is looking forward to welcoming you to the 17th ICDMFR in Amsterdam.

**Gerard C.H. Sanderink, DDS, PhD**  
**Chairman Organizing Committee**

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## **Final report for the 16<sup>th</sup> International Congress of Dentomaxillofacial Radiology** (Beijing, China, June 26-30, 2007)



*President, president-elect and past presidents standing in the centre of the attendants.*

### **Introduction**

The IADMFR decided at its 14<sup>th</sup> Congress in Florianopolis, Brazil, that the 16<sup>th</sup> International Congress of Dentomaxillofacial Radiology would be held in Beijing, China in 2007. The Organizing committee for the 16<sup>th</sup> ICDMFR consisted of the following members.

President: Xuchen Ma

Vice president and Chairman of Organizing Committee: Zuyan Zhang

Vice president: Jie Yang, Thomas KL Li, Songling Wang, Qiang Yu

Scientific Program: Songling Wang, Jie Yang

Social Program: Thomas KL Li

Treasurer: Minxian Wei, Tiemei Wang

Exhibition: Qingjiang Meng, Xindong Fan

Audit: Qiang Yu, Hu Wang

Executive secretary: Gang Li

Reception: Bo Wang, Wenjie Hu, Lihui Zhang, Xinghua Hu

Logistic support: Shiping Wang

### **Promotion of the Congress**

The organizing committee made great efforts for promoting the Congress, both domestically and globally. The Chinese Society of Oral and Maxillofacial Radiology Board met to discuss promoting the congress and called for colleagues from all around the country to attend the congress. Professor Xuchen Ma distributed the invitation to the 16<sup>th</sup> ICDMFR to each and every standing member of Chinese Stomatological Association and deans of every major dental school in China, and promoted the congress at the 5<sup>th</sup> Asian Congress of Oral and Maxillofacial Radiology, Bangkok, Thailand, in 2004; 10<sup>th</sup> European Congress of Dentomaxillofacial Radiology, Leuven, Belgium, in 2006; the 6<sup>th</sup> Asian Congress of Oral and Maxillofacial Radiology, Bangalore, India, in 2006; Korean Congress of Oral and Maxillofacial Radiology, Seoul, Korea, in 2006; and Japanese Congress of Oral and Maxillofacial Radiology in Fukuoka, Japan, in 2006. The first announcement was sent to all members of the IADMFR in January 2004. A website was created to provide relevant information on the congress.

### **Support and sponsorship**

The organizing committee is indebted to IADMFR for providing seed funding of USD 10,000 for starting organization of the congress. The Trust Fund contributed USD 20,000 to help people from developing countries to attend the congress and for inviting those from remote area in China to attend. Industry enthusiastically supported the congress.

### **Pre-congress course**

The 16<sup>th</sup> ICDMFR was held at Friendship Hotel in Beijing, China, June 26-30, 2007, preceded on June 25 by the pre-congress course. The pre-congress course included the following speakers: Lars Hollender (USA),



*President Ma and Chairman Zhang and their colleagues of the 16th ICDMFR*

Shumei Murakami (Japan), Jae-Juk Kim (Korea), Gerard CH Sanderink (The Netherlands), Jie Yang (USA), and Qiang Yu (China). Forty six foreign delegates from the congress and 100 Chinese colleagues attended the pre-congress course.

### **Opening ceremony**

The opening ceremony, held following the close of the pre-congress course, was enhanced by a declaration of congratulation letter from Professor Qide Han, the academician and vice chairman of Standing Committee of National People's Congress of China. The ceremony was opened by Professor Xuchen Ma, the President of the IADMFR and the 16th ICDMFR. The following dignitaries addressed the audience:

Mr. Xiaohong Chen, Vice Minister of Health

Professor Xing Wang, President of the Chinese Stomatological Association (CSA)

Professor Zhenkang Zhang, Honorary President of the CSA

Professor Weigang Fang, Vice Director of Peking University Health Science Center

Professor Guangyan Yu, the Dean of Peking University School of Stomatology

Dr G Sanderink, General Secretary of the IADMFR

The countries and areas of attendants were declared and the delegates from the various regions stood in turn and were applauded by the audience. The ceremony closed with Chinese folk songs and dances.

### **Registration of delegates**

The 16th ICDMFR was attended by 316 delegates and 51 accompanying persons from 40 distinct regions, with Japan (49 delegates) having the highest foreign representation.

### **Scientific presentations**

Eighty one oral presentations and 112 scientific posters were delivered during the congress. Eleven special speakers gave fascinating talks on the latest developments in oral and maxillofacial radiology. The invited special speakers are Axel Ruprech, Sharon L. Brooks, Soon-Chul Choi, Paul F. van der Stelt, Robert Langlais, Zuyan Zhang, Stuart C. White Allan G. Farman, Tomohiro Okano, CJ Nortje and Arne Petersson.

### **Exhibitors**

Twelve exhibitors were present at the congress. Free exhibition stands were provided for the Secretariat of IADMFR and 17<sup>th</sup> ICDMFR organizing committee.

### **Social events**

Social events with unique Chinese characteristics were held each day of the congress. At the opening ceremony on Monday, the delegates were entertained to a wonderful performance from the Chinese Folk Song and Dance Troupe. The delegates enjoyed the delicacy of the Peking Roasted Duck on Tuesday at the famous old restaurant of Quan Ju De. Wednesday evening, the President offered a reception at the Fragrant Hill Hotel, located in a scenic royal garden. Here the participants had an opportunity to get to know each other. Chinese artists staged the Peking Opera on

Thursday for the delegates, the performance being an ingenious and colorful combination of elements from traditional music, poetry, song, recitation, dancing, acrobatics, and martial arts. On Friday, the delegates were impressed by a Chinese acrobatic show. The congress was closed with a farewell party served at Friendship Hotel on Saturday with traditional Chinese food.

**Conclusion**

The 16<sup>th</sup> ICDMFR was a big event for Chinese Oral Radiology and followed the 3<sup>rd</sup> Asian Congress of Oral and Maxillofacial Radiology held in Beijing in 2000. It had great significance for promoting the development of oral and maxillofacial radiology in China, and for strengthening the academic exchange between regional and international communities. The organizing committee is grateful to all attendants, the invited speakers, and IADMFR for their joint effort making the congress a great success.

**Professor Xuchen Ma**  
**President, IADMFR**  
**President, the 16th ICDMFR**

**Professor Zuyan Zhang**  
**Chairman, Local Organizing Committee**

## From the Secretary General

**16<sup>TH</sup> INTERNATIONAL CONGRESS OF  
DENTOMAXILLOFACIAL RADIOLOGY  
Minutes of the General Assembly Meeting  
Friday June 29th, 2007  
JuYing Hall, Friendship Hotel, Beijing, China**



- 1. Welcome and opening of the Meeting**
  - a. The meeting was called to order at 2:45 p.m. The President, Professor Ma, opened the meeting and made a few introductory remarks.
  
- 2. Absentees and alternates**
  - a. The President introduced the Secretary General, Professor Gerard Sanderink, who tendered apologies from the Secretary of the Board, Dr. Dale Miles. The Secretary General indicated that Professor William Scarfe would act as Secretary to the Board at this meeting.
  - b. The Secretary General introduced the members of the Executive committee seated at the podium.
  
- 3. Minutes of the Meeting in Cape Town, South Africa, June 1, 2005**
  - a. The Secretary General indicated that the minutes of the General Assembly held at the 15th Congress of the IADMFR in Cape Town, South Africa on June 1, 2005 had been previously distributed (published in the Newsletter and available on the Internet). They were proposed (Brocklebank) and seconded (Coombs) as being read.
    - (1). VOTE: The motion "To accept the Minutes of the General

Assembly in Cape Town" was accepted unanimously.

**4. Report of the Secretary General**

a. The Secretary General, Dr. Sanderink presented his Report to the meeting and indicated that it had been previously distributed (available on the Internet). Proposed (Coombs), seconded (Tsiklakis) as being read.

b. Sanderink reported that the Website had been in existence for over 10 years now and that it continued to be important to the administrative operations and communication of the Secretariat with the members of the IADMFR. He reported that there had been a few minor changes to the website including the location of the Constitution and Bylaws document.

c. Sanderink also reported that this was to be his last report and acknowledged the support and contribution of Ms. Yvonne Emmer over the last 10 years.

d. Finally Dr. Sanderink indicated that the membership of the IADMFR had continued to increase of the last 10 years with some fluctuations and that the current membership was now over 600.

e. The Immediate Past President, Professor Curly Nortje was acknowledged from the podium by Dr. Sanderink who proposed a vote of thanks to the Secretary General and his Secretariat including the Treasurer, Professor Luc Habets and administrative Coordinator, Ms. Yvonne Emmer, for their enthusiasm, expertise, skill and service to the members over the last 10 years. This sentiment was applauded by acclamation.

(1). VOTE: The motion "That the Report of the Secretary General be accepted." was accepted with one abstention.

**5. Report of the Treasurer/Finance Committee**

a. The Treasurer, Luc Habets, presented his Report (2005-2006) and Budget (2007-2008) accompanied by explanatory

tables to the meeting. Proposed (Tyndall), seconded (Rout) as being read.

b. Habets indicated that this would be his last report and proceeded to provide the meeting with explanations regarding the operating fund and Trust fund from 2003 to 2006 inclusive, both of which increased over the period. He indicated that the 2005 Congress had realized a slight loss but over the last 10 years that the Association had continued to operate at a profit.

c. Habets also presented his Budget for 2007-2008. He indicated that while this period was not to be within his appointment, it had been decided that he would continue in his capacity as Treasurer until the hand over /take over by the incoming Secretariat, anticipated to be by January 1, 2008. Habets informed the meeting that he anticipated that the operating fund and Trust fund for 2008 to be \$223,000 USD and \$176,926 respectively.

d. In concluding, the Treasurer said that based on Report and Budget, he did not propose and dues increase for the next biennium.

(1). VOTE: The motion "That Treasurer/Finance Committee Report be accepted" was accepted with 1 abstention.

e. The Treasurer also requested that in view of the increasing amount of money in the operating account he requested that he be authorized to transfer \$100,000 USD from the operating to the Trust Fund account. Proposed (Farman), seconded (Langlais) as being accepted as read.

(1) VOTE: The motion "That Treasurer be authorized to transfer \$100,000 USD from the Operating to the Trust Fund account." was accepted with 1 abstention.

## **6. Past President's Report**

a. Professor Christoffel Nortjé presented his report and advised attendees that the Report had been previously distributed

(Newsletter) with a full report available on the Internet. Professor Nortjé indicated that while successful, the 15th Congress had incurred a slight loss. He indicated that it had been difficult to budget for attendees and that despite the relatively low attendance at the Congress itself, the pre-Congress course had been very successful. Finally he thanked the Trust Fund Committee, and Professor Farman in particular, for approving monies for travel of less financially secure members to attend the conference. Proposed (Brocklebank), seconded (Hirsch) as being accepted as read.

(1). VOTE: The motion "That Past President's Report be accepted" was accepted with one abstention.

**7. President's Report**

a. The President, Professor Xu-Chen Ma presented his report. He thanked the General Assembly for their support for the meeting and the Trust Fund for providing funds for financial support of colleagues from developing countries. Proposed (Coombs) seconded (Mork-Knutsen) as being accepted as read.

b. Professor Farman was recognized and clarified to the meeting that monies from the Trust Fund were for the promotion of the activities of the Association and not discretionary.

(1) VOTE: The motion "That the President's Report be accepted" was accepted with one abstention.

**8. Report of the President Elect**

a. The President elect, Professor Paul van der Stelt, presented his report. He indicated to the membership that it had been previously distributed via the Internet. He indicated that he and the Organizing committee were looking forward to hosting the 17th Congress of the IADMFR in Amsterdam, The Netherlands June 28-July 2, 2009. He directed the membership to the website ([www.iadmfr2009.org](http://www.iadmfr2009.org)) for the latest information.

b. The President Elect indicated that good progress was being made with the establishment of the organizing committees and development of the website Proposed (Tyndall), seconded (Rout) as being read.

(1). VOTE: The motion "To accept the President Elect's Report" was accepted with one abstention.

**9. Report of the Newsletter Editor**

a. The Newsletter Editor, Professor Paul van der Stelt presented his Report to the delegates and thanked all delegates, Regional Directors and contributors. Proposed (Schultze) and seconded (Yang) as being read.

b. He also thanked the publishers, The British Institute of Radiology for facilitating distribution of the Newsletter with the mailing of the Journal. This reduced mailing costs associated with the Newsletter substantially.

(1). VOTE: The motion "That the Newsletter Editor's Report be accepted" was accepted with one abstention.

**10. Editor's and Publisher's Report**

a. The President, Professor Ma introduced The Editor, Professor Brooks to address the meeting. The Editor presented her report and the Publisher's Report to the meeting and mentioned that they had both been previously distributed (available on the Internet). Proposed (Hirsch), seconded (Ludlow) as being accepted as read.

b. Brooks highlighted the following aspects of the Editors Report:

i) The number of issues had been increased from 6 to 8 per annum with no cost to individual members.

ii) There had been a substantial increase in the number of submitted manuscripts.

- iii) The Publisher had initiated an Editorial Manager System for electronic submission of manuscripts had greatly increased the administrative efficiency of the Editors duties.
  - c. Professor Brooks also highlighted the following aspects of the Publisher's Report;
    - i) As a valuable benefit offered by the Publisher, BIR, IADMFR members are able to search PDF formats of previous articles. However only 1/3rd of members had activated their online subscription.
    - d. The Treasurer, Luc Habets was recognized and clarified Professor Brooks statement regarding costs of the Journal. He indicated that while the individual rate per issue had not increased, the increased number of pages per annum were invoiced to the Association at a cost of £4,500. (approx. \$9,000 USD)
- (1). VOTE: The motion "That the Editor's and Publisher's Reports be accepted" was accepted with one abstention.

## **11. Committee Reports**

- a. Education Standards Committee
  - i) The Secretary General, Gerard Sanderink, asked Professor Scarfe to present the findings of the Committee's Report to the meeting.
  - ii) Professor Scarfe indicated that the Education Standards Committee, under the Chairmanship of Professor Neill Serman, had diligently developed a draft report document and distributed it to the Regional Directors early in 2007. Professor Scarfe indicated that he and Professor Jang, North American Regional Directors, had provided numerous suggestions and modified the document based on pedagogical developments with respect to educational principles now adopted in European and North American educational institutions. It was in this capacity that Professor Scarfe explained that he was presenting the draft

document.

iii) Professor Scarfe indicated that this document had been available to the membership for view and comment on the Association website since May.

iv) Professor Scarfe thanked the committee and indicated that the Board of Directors was bringing this document forward to the meeting for adoption less wording in the Preamble that indicated that the document was not an official document of the IADMFR.

v) Professor Brocklebank was recognized and clarified with Professor Scarfe the sentence to be deleted from the document.

vi) Professor Jang was recognized and thanked Professor Scarfe for his efforts in developing the document.

vii) Professor Brooks was recognized and indicated that the document was a significant contribution to educational standards in OMFR and that, if accepted, would be published in DMFR.

(1) VOTE: The motion "That the Education Standards Committee Report, less specific deletions as indicated by Professor Scarfe, be accepted" was accepted with one objection and one abstention.

b. Trust Fund

a. Professor Allan Farman, Chairman of the Trust Fund Committee was recognized and presented his report. Professor Farman indicated that the Report of his committee had been distributed and indicated that the financial health of the Fund had been assured because of the stewardship of the Treasurer, Luc Habets. Proposed (Larheim) seconded (Coombs) as being accepted as read.

b. Farman indicated that the major activities of the Trust Fund in 2006-07 were support of the IADMFR Research Prize, the addition of pages for DMFR to assist with publication of a backlog of manuscripts and sponsorship of travel for disadvantaged

participants from the Asian region to attend the 16th ICDMFR in Beijing, China.

(1). VOTE: The motion "Trust Fund Report be accepted" was accepted with one abstention.

c. Technology/Standards Committee Report

a. Professor Allan Farman, Chairman of the Technology/Standards Committee was recognized and presented his report. Proposed (HAbets) seconded (Brocklebank) as being accepted as read.

b. Professor Farman indicated that the committee had decided to participate with the American Dental Association ((ADA)/DICOM standards committee interoperability program rather than act independently. Professor Farman indicated that the IADMFR also had representation from Professors Tyndall, Scarfe and Jang. Farman indicated that the committee had been active during 2006-07 on two approved supplements including DICOM E-mail Transport (DICOM Supplement 113), 3D X-ray (DICOM Supplement 116) and ongoing activity with Structured Display (DICOM Supplement 123 – in process).

(1) VOTE: The motion "That the Technology/Standards Committee Report be accepted" was accepted with one abstention.

**12. IADMFR Research Award**

a. The Chair of this committee, Professor Sharon Brooks, was introduced by the Chair who in term recognized the contribution of her committee members.

b. Dr. Brooks described the current eligibility and evaluation process and indicated that 4 finalists were selected based on the principles of innovation and soundness of research. They were:

i. "Image quality versus radiation dose of four different CBCT scanners." Submitted by Drs. Miet Loubele, Reinhilde

Jacobs, R. Bogaerts, F. Maes, SC White, D van Steenberghe and P Suetens

ii. "Diagnostic validity of 2D digital intra-oral images versus 3D CBCT images in the assessment of periodontal breakdown: an in-vitro study." Submitted by Drs. Bart Vandenberghe, Reinhilde Jacobs and Jie Yang.

iii. "Retrospective study of the effectiveness of high resolution ultrasonography compared to sialography in the diagnosis of Sjogren's Syndrome." submitted by Drs. John Poul and Jackie Brown

iv. "Are immediate post-operative radiographs of facial fractures necessary, beneficial and cost effective?" submitted by Drs. Saher Aabed and Eric Whaites.

c. During this process Dr. Brooks indicated that it became evident that her committee should review the current eligibility requirements.

d. Dr. Brooks then announced the winners (First Prize (\$7,500 USD) – Dr Miet Loubele and Second Prize(\$2,500 USD) – Dr Saher Aabed who were congratulated by Professor Ma.

### **13. Report of the Nominating Committee**

a. Professor Curly Nortje, Chair of the Nominating Committee, presented his committee's Report.

b. Professor Nortje reported that there had been 1 complete bid application received for the 2011 conference from Japan (Hiroshima) and submitted his committee's recommendation for approval.

c. Professor Nortje also presented the slate of proposals for IADMFR Officers for 2007-09 (see Appendix A). Proposed (Brocklebank) and seconded (Hirsch) as being read.

(1) VOTE: The motion "To accept the Nominating Committee proposals for the 17th ICDMFR to be held in Hiroshima, Japan

and to accept the slate of IADMFR Officers for 2007-2009" (See Appendix A) was accepted with objection and one abstention.

**14. Other items as submitted**

a. No other items were submitted for discussion.

**15. Closure**

a. The President, Professor Xuchen Ma, closed the meeting at 4:20 p.m. Friday, June 29th, 2007.

Respectfully Submitted,

Yvonne Emmer,  
Administrative Coordinator,  
Secretary General IADMFR  
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Professor,  
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## North America (2)

William Scarfe USA 09

Jie Yang USA 09

## Central America (1)

Vacant

## South America (2)

Claudio Costa Brazil 09

Andres Briner Chile 09

## Australasia (1)

Malcolm Coombs Australia 09

**IADMFR Committees 2007-2009****Nominating Committee (3 Board Members + Immediate Past President as chairman)**

Xu-Chen Ma (Chair)

Yang Yie

Reinhilde Jacobs

Claudio Costa

**Selection Committee IADMFR Research Award** – chaired by Editor + 4 others (Europe, Americas, Asia, rest of the World)

Sharon Brooks (Chair)

Gang Li

Ann Wenzel

Gulnara Scaf

John Ludlow

**Finance Committee** – Treasurer, Secretary General, Regional Director  
Curly Nortje (Chair)  
M.E. Parker  
Sharon Brooks (advisor)  
William Scarfe

**Constitution and Bylaws Committee** – 5 Board members  
ME Parker  
Andres Briner  
Jae-Duk Kim  
Malcolm Coombs  
William Scarfe

**Trust Fund Committee** – 5 members, elect own Chairman and Secretary  
Laetitia Brocklebank  
Allan Farman  
Gerard Sanderink  
Kanji Kishi  
Ann Wenzel

**Fellowship Committee** – 5 Honorary or Fellow members  
Yoshishige Fujiki  
Neill Serman  
Thomas Schiff

**Newsletter Committee**  
Keiji Tanimoto (president elect)  
Tsukasa Sano  
William Scarfe  
Gerard Sanderink

**Guidelines Committee**

Vacant

**Education Committee**

Claudia Nofke (Chair)

Malcolm Coombs

Zuyan Zhang

William Scarfe

**Imaging Modalities and Standards Committee**

Alan Farman

Christos Angelopoulos

Marcelo Cavalcanti

Ann Moystad

Kazuyuki Araki

Claudia Nofke

**Research Committee**

Vacant

**Proposed Honorary Members**

None

**Mohamad E Parker**

**Secretary General of IADMFR**

## **Call for nominations for the Board of Directors (2009-2011)**

On behalf of the Board of Directors of the IADMFR I wish to call for nominations for the Board of Directors for the period 2009-2011. The new Board will be on duty from the General Assembly at the IADMFR Congress in Amsterdam in 2009 until the G.A. at the Congress in Hiroshima in 2011.

There will be in total 12 Regional Directors.

- One Regional Director from: Africa, Middle East, Central America and Australasia.
- Two Regional Directors from: Asia, Europe, North America and South America.

The Regional Directors will be elected for a period of two years and can be reelected to a maximum term of 8 years.

Nominees will need to be proposed and seconded by two members of IADMFR in their region. Nominations, together with a brief CV of the nominee, should be sent by email no later than 15 March 2009 to:

Prof. Mohamed E. PARKER  
Secretary General IADMFR  
Department of Diagnostics and Radiology  
Faculty of Dentistry  
University of the Western Cape  
Private Bag X1, Tygerberg 7505  
SOUTH AFRICA  
Email [meparker@uwc.ac.za](mailto:meparker@uwc.ac.za)

There will be a ballot of members on a regional basis if there is an excess of nominations. This ballot will be conducted with a "Single Transferable

Vote” system. The Single Transferable Vote is a system of proportional representation that allows voters to vote for individual candidates in order of preference. Voters rank the candidates in order of preference; first preference votes are the first to be looked at, and the votes are then transferred if necessary from candidates who have either been comfortably elected or who have done so badly that they are eliminated from the election.

The new Regional Directors shall consult the membership in each country within their region requesting the members in that country to appoint or elect a National Representative for that country. It is their task to promote IADMFR and seek to increase the membership of IADMFR in their own country.

**Mohamad E Parker**  
**Secretary General of IADMFR**

## **Site Nominations for the 19<sup>th</sup> ICDMFR meeting in 2013**

As Chairman of the Nominating Committee of the IADMFR, I wish to inform those members who are interested in hosting the 19<sup>th</sup> International Conference of Dento Maxillofacial Radiology to start preparing your bids.

The bid should demonstrate significant local support (letters from local government, your institution, the profession locally, the convention bureau, etc.) and a suitable infrastructure and meeting plan. Information should be supplied concerning the proposed venue, accommodation for delegates and transportation/access.

Six copies of the bid should be forwarded to me for my attention. The Nominating Committee in turn will review these applications and will report to the Board of Directors on the suitable venue.

The final decision will be taken by the General Assembly of the Association in Amsterdam in July 2009. Anyone contemplating submission of a bid is more than welcome to contact me for further information.

The deadline for bids is 31<sup>st</sup> March 2009.

**Prof. Xu-chen MA, Chairman of IADMFR Nominating Committee**  
**E-mail: [kqxcma@bjmu.edu.cn](mailto:kqxcma@bjmu.edu.cn)**

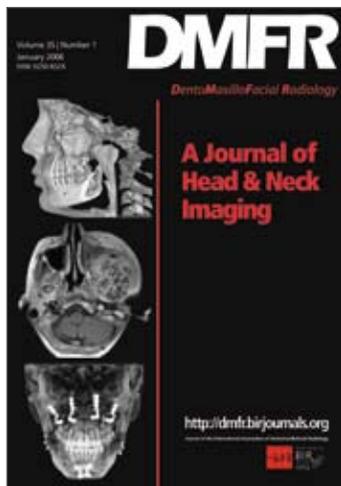
## Editor's Report

There are some important changes to the IADMFR Research Award that I would like to bring to your attention, since these affect who is eligible to become a candidate for the award and the procedures that must be followed. These changes will be posted on the IADMFR website.

The biggest change is in the eligibility criteria for the award. Originally the competition was open only to graduate or postgraduate students in dentomaxillofacial radiology training programs or junior faculty members who had completed such a program and were now teaching. However, since dentomaxillofacial radiology (or oral and maxillofacial radiology) is not a specialty in all countries, the strict eligibility criteria limited the number of worthy candidates for the award. For that reason, the criteria have been loosened to include the following categories:

1. A postgraduate student in a recognized maxillofacial radiology program or related discipline, such as medical physics, radiation biology, imaging sciences, or engineering.
2. A junior faculty in one of the above programs within 5 years of graduating.
3. A dental student or postgraduate student in another discipline performing research in maxillofacial imaging under the guidance of a dentomaxillofacial radiologist.

The candidate must be nominated for the award by his/her program director (or the dean). More than one student can be proposed from the same



school if the program director / dean deems them eligible. The program director or dean must attest to the status of the contestant.

The second major change is the request for an **extended abstract** to be submitted with the application. An extended abstract (details below) is significantly longer than the standard abstract that the applicant should submit to the Congress itself. While preparing two different abstracts makes more work for the applicant, the extended abstract gives the Awards Committee more information to help them determine the finalists for the Research Award. Because information about this change was not circulated very early, the deadline for the extended abstract (and application for the Research Award) has been extended to March 1, 2009.

Details of the **extended abstract**: ~ 2000-3000 words, structured as follows: Title, Authors, Objectives (a clear statement of the research aims, <100 words); Methods (a complete description of research providing detailed information on materials and methods, 1000-1500 words); Results (a list of the objective results without subjective interpretation, 100-500 words); Discussion (an explanation and interpretation of the results found, including links to other scientific work already published, 500-1000 words); Conclusion (a clear statement of the impact of the research, <100 words); References, Figures, and Tables.

Judging will be based on the following criteria:

1. Originality and design of the investigation;
2. Quality of the data produced;
3. Suitability of the methods of analysis used;
4. Scientific value of the work;
5. Quality of the presentation;
6. Demonstrated mastery of the subject. The applicant must state that he / she is prepared to deliver a paper at the next Scientific Meeting should he/she reach the finals of the competition.

All the finalists must submit complete manuscripts on their research to *Dentomaxillofacial Radiology* (the Journal of the IADMFR) by June 1, 2009. The manuscript will be peer reviewed in the same way as other manuscripts submitted to the journal, in addition to being used in the judging for the award.

**Deadlines:**

Extended abstract: March 1, 2009

Notification of finalists: April 1, 2009

Full-length manuscript: June 1, 2009

Presentation at Congress: June 29-July 2, 2009

Please see the IADMFR website for further details on the Research Award.

Now, with respect to DMFR, thanks to all of the contributors, both authors and reviewers, who have made sure that *Dentomaxillofacial Radiology* continues to thrive. As of 22 December 2008 there have been 259 submissions to the journal this year and 234 people served as reviewers over the past 12 months. Since we started using the Editorial Manager system for manuscript submission and review in early 2007, we have processed 399 manuscripts completely, accepting 130 (33%) and rejecting 269 (67%). There are still quite a number of manuscripts either under review or awaiting revision by the authors.

I look forward to continuing to work with you on the journal – and to receiving many good applications for the IADMFR Research Award.

**Sharon Brooks**  
**Editor, DMFR**

## Report from Africa



It is presently midsummer in South Africa and the country is in full preparation for the 2010 Soccer World Cup. I hope the soccer fanatics amongst you will set time aside to visit one or more of the South African Dental Schools between the games.

The cholera epidemic on our northern border which originated due to poor sanitation in Zimbabwe will soon be contained and should by then not hold any threat to visitors. The largest part of South Africa is malaria free and our game parks represent safe and excellent game-viewing opportunities, particularly during our winter season.

The four South African Dental Schools are anxiously awaiting the allocation of funds from the Ministry of Health for the purchasing of CBCT. Although several CBCT units are operational in private dental clinics, exposure of training institutions is lagging behind. Positive indications from Government resulted in several CBCT manufacturers actively marketing their products and our final choice will require a detailed comparative study of the available equipment. Technical specifications are not the only determining factor as certain companies appointed as agents in our country have a poor service record. It is impossible to provide practical training for Radiologists and other Specialties on modalities that are unavailable in our training centers and we hope that we will soon be equipped with state of the art equipment.

Kindest regards.

**Claudia Noffke**  
**Pretoria, South Africa**  
**Email: [noffke@medunsa.ac.za](mailto:noffke@medunsa.ac.za)**

## Report from South America

### Perspectives of Digital Radiology and CBCT in South America



In Brazil the use of digital methods for diagnoses is increasing each day in different private and public dental clinics. Five years ago it was difficult find some kind of digital system in small cities. Some cities as Sao Paulo and Rio de Janeiro had colleagues applying those methods in private clinics, mainly in the case of Endodontists using CCD based sensor to intraoral techniques. Nowadays the reality has changed and about 1.5% of private dental clinics use some digital method (mainly the direct one with CCD or CMOS sensors). Some public and private Dental Schools and private Oral Radiology Clinics are using the PSP (Phosphor Storage Plaque).

The CBCT (Cone-beam Computed Tomography) has been a new technology quickly incorporated to the roll of equipments in private and public Oral Radiology clinics. Five years ago you could find only 10 CBCT machines around the country. Today we can report that more than 120 units are working in Brazil. The great part of users, are private clinics and we have also few Dental Schools using that technology as Unicamp-Piracicaba and Sao Leopoldo Mandic-Campinas.

The follow table presents some information about the state-of-art in Brazil comparing absolute numbers and percentage.

System/Place	Public Dental School	Private Dental School	Private Dental Clinic
Intraoral	12 (1.40%)	9 (0.76%)	42 (1.47%)
Extraoral	7 (0.81%)	4 (0.34%)	10 (0.35%)
CBCT	1 (1.16%)	2 (1.7%)*	126 (4.41%)

\* Sao Leopoldo Mandic has 2 units (I-Cat and Newtom 3G)

Others countries in South America are also using CBCT in some private dental clinics as Uruguay, Argentina, Chile, Peru, Colombia and Venezuela.

The perspective to the next 5 years to the region is that about 20% of all intra and extraoral exams will be digital. It will depend of the economy and changes on education paradigm.

The present data is based on research about the use of digital radiology and CBCT presented by Costa, Junqueira and Tavano during the Sao Leopoldo Mandic Scientific Meeting – Campinas, July 2008.

Reference:

Costa C, Junqueira JLC, Tavano O. Uso da radiologia digital e do CBCT nas clínicas odontológicas. São Leopoldo Mandic, Campinas, Jul. 2008 (apresentação oral).

**Claudio Costa, DDS,PhD.**  
**Associate Professor of the Oral Radiology Division**  
**University of Sao Paulo School of Dentistry**  
**Sao Paulo, Brazil**  
**Regional Director of IADMFR to South America**

## Report from the Middle East

**Silvina Friedlander-Barenboim**  
**IADMFR Middle East Director**



*(from left to right) Dr. Dale Miles, Dr. Leif Kullman, Dr. Pierre Lamonta*

In many countries in our region OMFR is not a recognized specialty, in order to get our field of specialty recognized and more active, I sent a letter to all the members (32) of IADMFR in our region asking for an update on their activities in the different countries.

I would like to thank the five colleagues that responded to my request from four countries: Iran, Israel, Jordan and Kuwait. I hope this will encourage future cooperation in the field of OMFR

in our region.

The next IADMFR congress in Amsterdam will provide a good opportunity to meet colleagues from our region and make an effort to advance OMFR in the Middle East.

In Kuwait city at the beginning of November a course on CBCT: "Simple Cone Beam: Understanding the Power of Cone Beam Technology for your Practice" was given by Dale Miles. The lectures were attended by doctors and dental students, and it was a great success (see picture above).

It is not an easy task to organize cooperation and mutual activities in our region, but I am confident of our joint interest to promote OMFR and provide better health care to our patients all over the region.

I would like to wish all IADMFR members a HAPPY NEW YEAR.

## Greetings from Europe

During the past few months, European delegates have been pampered with various outstanding events in the field of dentomaxillofacial radiology. In the present report we would like you to enjoy a glimpse of those activities, with some attractive announcements for 2009 as the finishing touch. It covers some brief summaries of our local correspondents on those activities and we would like to acknowledge Brian O’Riordan, Keith Horner and Caroline Hol for helping us to make the present newsletter report a true European collaboration. Should those summaries make you curious to get to know the full story, we welcome you to consult the European Newsletter, edition 2009 (see [www.eadmfr.org](http://www.eadmfr.org)).

### **EADMFR 11th Congress, a brief summary of the report by Brian O’Riordan**



*Happy faces from around the globe during the Hungarian horse show.*

In June 2008, 272 delegates from 35 countries descended on the banks of the Danube in beautiful Budapest for the 11<sup>th</sup> Congress of EADMFR. Our hosts, Dr. Levente Pataky and his co-Chairman, Csaba Nogo-Nagy were there to welcome us. It could be denoted as the Cone Beam congress since the pre-congress course was devoted to that subject and a quarter of all presentations included Cone Beam CT. Furthermore, the final congress session was a debate on user training and licensing in CBCT in Europe. SedentexCT, the European Commission financed project on CBCT formed the basis for the discussion, with input from different countries as to their regulation and safe practice, as well as, the manufacturers as to their attitude to the project. The various points of view expressed and the ideas put forward will now feed into the Sedentex project.

During the General Assembly and Closing Ceremony, President Kostas Tsiklakis paid tribute to Dr. Levente Pataky and his organising team for putting on such an excellent and successful congress. Reinhilde Jacobs



*A get-together at the boat-trip evening of delegates with Malmö roots*



*UK-delegates enjoying the good company on this romantic boat trip along beautiful Hungarian river*

was elected Vice President and President-elect for 2010. Stu White, Los Angeles, was honoured for his services to DMFR by election to Honorary Membership. Kostas Tsiklakis then inducted his successor, Lennart Flygare, into the Presidency of EADMFR. The 12<sup>th</sup> EADMFR congress will be organised in Istanbul June 2-5, 2010 and the 13<sup>th</sup> congress will be held in Leipzig in 2012. We now look forward to those events and wish the organisers good luck!

**The SEDENTEXCT linked to the Budapest meeting, a brief summary of the report by Keith Horner.**

The first year of the SEDENTEXCT\* project (Safety and Efficacy of a New and Emerging Dental X-ray Modality; [www.sedentexct.eu](http://www.sedentexct.eu)) has now passed and thus, it is the ideal moment to briefly report on its activities. This project involves a programme of research aimed at providing evidence to facilitate an evidence-based use of Cone Beam CT (CBCT) in dentistry. SEDENTEXCT has been delighted to collaborate with the European Academy (EADMFR) on developing "Basic Principles" on the use of CBCT. The Budapest meeting allowed us to present and discuss a set of 20 such statements, largely

based upon the EC Medical Exposures Directive 97/43/Euratom, for open discussion. Any guideline needs acceptance by the peer group to whom it applies, so, after some modifications, the "Basic Principles" were opened for consultation and voting by EADMFR members from mid-October to the end of November 2008. The survey results are visible at <http://www.sedentext.eu/bpresult/> and will be widely disseminated in their final form in the coming weeks. SEDENTEXCT will also produce a Newsletter every six months. Number 1 was placed on the website in the summer (<http://www.sedentext.eu/news>), the next one in December 2008. This should allow you to keep in touch with what is happening in the project. 2009 is an important year for the project, as some of the project "Deliverables" (to use Euro-language) must start to appear in the public domain. So we are looking forward with anticipation.

\*SEDENTEXCT is supported by a project grant from the European Commission's Seventh Framework Programme of the European Atomic Energy Community (Euratom) for nuclear research and training activities (2007 to 2011).

### **BSDMFR Golden Jubilee 25-26th September 2008, a brief summary of the report by Brian O'Riordan**

In 2008 the British Society of Dental and Maxillofacial Radiology celebrated its 50<sup>th</sup> year. The Golden Jubilee meeting was held in the Natural History Museum, London in September surrounded by artefacts chronicling the evolution of the world and the species living on it. Next door was the Science Museum where the story of the pioneers of our Radiology and allied topics is enshrined.

The meeting opened with an introduction by Brian O'Riordan who recalled the work of the founding father, Dr Sydney Blackman and the other founder members, one of whom, Dr. Peter Bird, was attending these celebrations and two, Professor Gordon Seward and Dr. Guy Poyton who could not attend. He outlined how the Society had achieved all the aims laid out 50 years ago at the first meeting, especially the setting up of a higher



*The BSDMFR family tree with president and golden jubilee chair Jackie Brown in front of the jubilee cake, in good company of past presidents (from left to right Prof. David Smith; Douglas Lovelock, Peter Bird, Prof. Keith Horner, Eric Whaites, Brian O’Riordan, John Rout, Laetitia Brocklebank , Malcolm Bishop, and Peter Hirschmann.*

qualification in DMFR with the Royal College of Radiologists and the establishment of Consultants in DMFR.

A celebratory banquet was held on the first evening of the conference at the Rembrandt Hotel. Chief among the guests were a founder member and former President, Peter Bird, and other past Presidents, Prof. David Smith, Douglas Lovelock, Malcolm Bishop, Jonathan Rout, Laetitia Brocklebank , Prof. Keith Horner, Eric Whaites, Peter Hirschmann and Brian O’Riordan.

This was a memorable meeting in that it was a Golden Jubilee, in the quality of the speakers and in that it was held in the Natural History Museum where we had the opportunity to mingle with the exhibits and meet the greatest ones in history, such as Diplodocus Carnegii!

**European society of head and neck radiology, 21st annual meeting and refresher course, reported by Caroline Hol, University of Oslo, Norway**

The joint meeting between the European Society of Head and Neck radiology (ESHNR) and the Swiss Society of Otorhinolaryngology – head and neck surgery was held in Geneva, Switzerland, November 6-8 2008. The Swiss meeting president of the ESHNR, Dr. Minerva Becker, guided approximately 550 conference participants through three most interesting days at the International conference centre of Geneva (CICG). There were 41 invited radiology speakers; including IADMFR member professor Tore A. Larheim, 22 invited otolaryngologist/head and neck surgeon speakers, 17 oral paper presentations and 49 poster presentations. There was also a technical exhibition, mainly focused on the field of clinical ENT.

The pre-congress course was on Basic MRI in the head and neck. The main conference included seven sessions for both societies on topics like rhinology, otology, neck, oncology, larynx & hypopharynx and the temporal bone. There were also seven ESHNR sessions including topics on the mandible & face, cranial nerves, diffusion & perfusion, neck & salivary glands and brachial plexus. The last ESHNR session on Junior film reading is a popular



Geneva. Photo from <http://www.eshnr2008.ch>

contest between two junior teams getting cases to solve during the session. This year it was boys versus girls and they happily ended with a tie and no wrong answers. The conference ended with the ESHNR refresher course.

For DMF radiologists the ESHNR meeting held some very interesting lectures especially on the maxillofacial sinuses and the nose, the mandible and face, oncology and of course the refresher course. This year's anatomical-pathological refresher course was on pitfalls in head and neck



*Invited speaker Prof Tore A. Larheim and poster prize winner Filiz Pekiner at the Geneva ESHNR congress November 2008.*

imaging, salivary glands, TMJ, larynx, thyroid and parathyroid glands, head and neck trauma and lymph nodes in the neck. These topics were valuable lessons for DMF radiologists involved with advanced imaging.

The president of the EADMFR Lennart Flygare received 2<sup>nd</sup> prize for best poster presentation on behalf of his co-workers F. Pekiner and K. Orhan from Marmaris and Ankara University, Turkey and P. Berglund from Sunderby Hospital, Sweden. Congratulations!

Social activities were great and included a Faculty evening with invited speakers on Thursday in the wonderful Domaine de Plein-Vent, a private house outside the city full with impressive antiquities. Friday evening gave the congress participants the opportunity to spend a cultural evening in the historic centre of Geneva. The evening began with a 40 minute organ concert in the Cathedral St Pierre by well-known Geneva composer and organist, François Delor, exclusively performed for the congress participants. He interpreted masterpieces of several European composers from different centuries.

The concert was followed by a short walk through the old town to the Four Season's Hotel Des Bergues, one of the most exclusive in Geneva, where the party enjoyed dinner in an elegant atmosphere.

After the Geneva congress, Prof Larheim was invited to speak at the 21<sup>st</sup> annual meeting of the Temporomandibular Joint in Osaka, Japan in July; and also to speak at the 7<sup>th</sup> Asian Congress of OMFR and the 13<sup>th</sup> Conference of Clinical Diagnostics of JSOMR in Nara, Japan in November. Next year's ESHNR meeting will be in Verona, Italy, October 1-3 2009. More information is available on [www.eshnr2009.org](http://www.eshnr2009.org).

After a taste of the past activities, it is now time to look forward to other major upcoming events in Europe. The International Dental Show (24-28 March 2009), one of the biggest exhibitions worldwide, is organised biannually in Köln Messe, close to the impressive Rhine river and the majestic Köln Cathedral. Presumably, this 2009 edition will showcase the new generation CBCT machines from various companies worldwide. For further information please visit <http://www.ids-cologne.de/wEnglisch/ids/index.htm>.

And apart from that, the ICDMFR will come to Europe again. This time, Paul van der Stelt and his team will host us in beautiful, cosy Amsterdam, and take us for some trips to its authentic surroundings. The congress has an informative website, with a very attractive pre-congress course and a stimulating congress programme. See <http://www.iadmfr2009.org/> and mark June 28- July 2 2009 in your agenda!

We look forward meeting you in Europe in 2009!

**Tore A. Larheim and Reinhilde Jacobs**

## Greetings from North America

This report is submitted as a review of the important professional activities and developments related to dento-maxillofacial radiology (DMFR) in North America since our last Report in March 2008.



*Dr. Laurie Carter (right; Virginia Commonwealth Univ.) current president of the AAOMR (2007-2008) with Dr. Alan Lurie (left; Univ. Of Connecticut School of Dental Medicine)*

The Executive committee of the American Academy of Oral and Maxillofacial Radiology (AAOMR) consists of Dr. Laurie Carter (President), Dr. Allan G. Farman (President-elect) Dr. James Geist (Immediate past President), Dr. Michael K. Shrout (Executive Director) and Drs. Christos Angelopoulos, Robert Cederberg, Charles F. Hildebolt and Don Tyndall (Councilors) as well as Dr. Scarfe (Treasurer). Dr. Farman is Editor of the Oral

Radiology Section of Oral Surgery Oral Pathology Oral Medicine Oral Radiology and Endodontics (OOOOE), the official publication of the AAOMR, assisted by two associate editors (Drs. Charles Hildebolt and William C. Scarfe).

One of the most interesting political developments in the United States within the last year has been concerns regarding the recognized specialty status of various disciplines. At the 2008 Annual Meeting of the Recognized Specialty Certifying Boards and Specialty Organizations, attended by the President and Executive Director of the AAOMR, there was extensive discussion on Specialty Licensure concerns. While there are 8 specialties recognized by the American



*North American IADMFR representative, Dr. Jie Yang (right; Temple Univ. School of Dentistry) with Dr. Brad Potter (left; Immediate past treasurer, AAOMR, Univ. of Colorado)*

Dental Association, only 17 states have state specialty licensure, and these all require a general dentistry license before specialty licensure status can be obtained. Because of "state's rights", there is considerable variation in licensure and practice advertising regulations among the states. At this meeting, the upcoming ADA on Dental Education and Licensure Periodic Review of Dental Specialty Education and Practice was presented. This review, to be conducted every ten years, will begin in April 2009 and go through various stages before being presented to the ADA House of Delegates for action in Fall, 2011. This study will include an examination of changes in technology, changes in the knowledge base of each specialty, specialty education enrollment patterns, changes in patterns of dental diseases, changing demographics, epidemiological studies, shifts in the scope of practice of specialties and changes in the general and specialty practice environments. One of the changes in technology in the field of OMR is clearly the advent of cone beam computed tomography and its impact on the field of OMR and the dental profession in the healthcare arena. The AAOMR Position Paper Committee, chaired by Dr. Jie Yang, is working diligently

on a position paper on cone beam CT use for the Academy. In the meantime, the Executive Council of AAOMR published an Executive Opinion "American Academy of Oral and Maxillofacial Radiology executive opinion statement on performing and interpreting diagnostic cone beam computed tomography" in the October 2008 issue of Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology and Endodontology (2008:106:561-562).

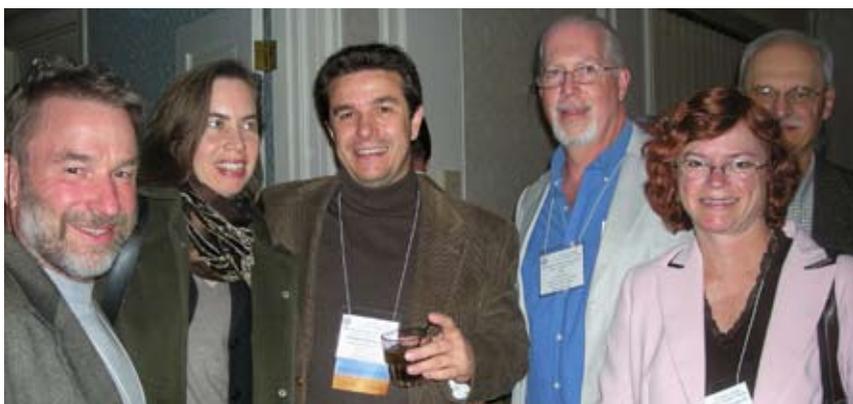
We pause to remember the life and works of Albert G. Richards, who passed away in September 2008. He had a long and prodigious career in OMR and pioneered the concepts of the Buccal Object Rule and dynamic tomography, stand-bys in our armamentarium now, but revolutionary ideas at the time. Al was also known internationally for his contributions to the art world, making radiographs of flowers. As a tribute to his contributions to OMR, the AAOMR has, for many years, offered the Albert G. Richards Graduate Student Research Grant to OMR postgraduate students to enable the conduct of applied research in OMR. In the words of Dr. Sharon Brooks, "Even though he is no longer with us, Al will be remembered always by generations of former students, colleagues and friends".

The DICOM WG 22 (Dentistry) continues to be Co-Chaired by Dr. Allan G. Farman (University of Louisville) and Mr. John Goyette (Schick Technology, NY). This group has much common membership with American Dental Association Standards Committee on Dental Informatics WG 12.1 (Interoperability) for which the same Co-Chairs.

Concerning the DICOM Standard per se, much effort has been expended in Working Groups to ensure the smooth passage of DICOM Supplement 123 – Structured Display. This supplement required interaction with DICOM WG 11 (Display Function Standard) and WG 6 (Base Standard). While the origins of the new supplement involved displaying full mouth radiographic series and similar series on the screen in a reproducible manner at the sender and recipient ends of a communication, this soon expanded to involve ophthalmology (DICOM WG 9), digital mammography (DICOM WG 15), clinical trials and education (DICOM



*Dr. Don Tyndall (left; Councilor, Univ. of North Carolina at Chapel Hill). Dr. Michael Shrout (center; Executive Director, Medical College of Georgia) and Dr. Charles Hildebolt (right; Councilor, Washington Univ., St Louis, Missouri).*



*From left to right) Dr. Charles Hildebolt (Councilor, Washington Univ., St Louis, Missouri), Dr. Christine Mosier (Indiana Univ. School of Medicine). Dr. Christos Angelopolous (Columbia Univ., New York), Dr. Ted Parks (Indiana Univ. School of Dentistry), Dr. Laurie Carter (President AAOMR, Virginia Commonwealth Univ.). Dr. Tom Razmus (West Virginia Univ.)*

WG 18) and cardiology (WG 1) among other disciplines. Hence, OMFR influenced DICOM in general by introducing and constructing a Supplement that has become essentially universal for the health sciences.

The 59<sup>th</sup> Annual Session of AAOMR was held at The Omni William Penn Hotel, Pittsburgh, Pennsylvania, October 29 - November 2, 2008. The programming, under the leadership of Annual Session Chair Dr. Christos Angelopoulos, was truly extraordinary. Invited speakers included Dr M. Michael Cohen Jr. Professor Emeritus of Pediatrics, Faculty of Medicine, Dalhousie University who presented on "Syndromes of Interest to Radiologists" and Dr. Sotirios Tetradis, UCLA School of Dentistry who provided an update on bisphosphonate related osteonecrosis of the jaws. A full day CE program open to all practitioners entitled "Cone Beam CT Dental Imaging: Advanced Image Interpretation and Dental Implant Applications" was also offered on the Saturday. Notable presentations were given by Mr. Arun Singh, Sr. VP and Chief technology Officer, Imaging Sciences International and Immediate Past President of the European Academy of Dento-maxillofacial Radiology, Professor K. Tsiklakis from the University of Athens-Greece, School of Dentistry. The social program, as usual, was excellent and provided academic and social interchange in a collegial atmosphere.

The 60<sup>th</sup> Annual Session of the AAOMR is scheduled for October 21-24 at the Seelbach Hilton Hotel in Louisville, Kentucky. A full program will be available online by August, 2009. Registration details and information about the AAOMR in general can be obtained by visiting <http://www.aaomr.org>

Sincerely,

**IADMFR North American Directors**

**Jie Yang**  
**William C. Scarfe**

## Report from Asia

The 7<sup>th</sup> Asian Congress of Oral and Maxillofacial Radiology, ACOMFR, and The 13<sup>th</sup> Conference of Clinical Diagnostics of JSOMR were held in Nara, Japan on November 20 – 22, 2008. The 7<sup>th</sup> ACOMFR, designed to provide a forum for exchanging ideas and concepts of the latest developments in the art and science of oral and maxillofacial radiology, included symposium, 5 hands-on workshops, 14 educational lectures, 128 Scientific Presentations (oral presentation of 37 original papers, and 83 poster presentations, and others), and specific sessions. More than 400 clinicians and researchers



*Executive directors of the 7th Asian Congress of Oral and Maxillofacial Radiology held at Nara, Japan. from the left; Li-Min Lin (Kaohsiung), Jae-Duk Kim (Kwangju, president elect), Zuyan Zhang (Beijing), Xu-chen Ma (Beijing, past president), Tomohiro Okano (Tokyo, president), Kikkeri Nagesh (Bangalore, immediate past president), Suhardjo Sitam (Bandung), Soon-Chul Choi (Seoul), Karune Verochana (Chiang Mai), and Makoto Tsuchimochi (Niigata).*

*Thomas Li (Hong Kong) and Mahfujul Haq Khan (Dhaka) are not in the picture.*

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gathered from Asia, European countries, USA and all over the world. The first day started with the keynote address by the president Dr. Tomohiro Okano and two plenary lectures, "Digital imaging, 3D-imaging and what then ...?" and "Advances in clinical applications of new technologies in oral and maxillofacial radiology" given by Dr. Paul F van der Stelt and Dr. Robert Langlais, respectively. "Symposium: Oral and Maxillofacial Radiology in Asia" combined each societies' review from districts, Dr. Soon-Chul Choi, Seoul National University; Karune Verochana, Chiang Mai University; Mahfujul Haq Khan, BIRDEM and Ibrahim Medical College; Xuchen Ma, Peking University School of Stomatology; Kikkeri S. Nagesh, R.V.Dental College; Thomas Li, Prince Philip Dental Hospital, University of Hong Kong; and Eiichiro Arijii Aichi-Gakuin University. Two workshops, "CBCT: Current Concept and the Future" and "Digital Interoperability, DICOM and IHE" were conducted. Special interest groups had 4 sessions, Radiotherapy, Teleradiology, Oral Medicine, and Nuclear Medicine.

The highlight of the social program, the Noh play, Japan's classical theatre, which originated in the 14<sup>th</sup> century out of religious ritual and folk dances, was exhibited in the venue and many attendees enjoyed the play. The presidential welcome reception and banquet was held with great food and drinks. Nara was the ancient capital city of Japan in the 8<sup>th</sup> century and remains full of historic treasures, including some of Japan's oldest Buddhist temples. The attendees enjoyed the historic city Nara very much.

**IADMFR Board of Director**  
**Jae Duk Kim, DDS, MSD, PhD**  
**Makoto Tsuchimochi, DDS, PhD**

## **Announcements**

# **Dentomaxillofacial Radiology: Forthcoming Meetings**

### **50<sup>th</sup> Annual Congress of Japanese Society for Oral and Maxillofacial Radiology (JSOMR)**

**May 28-30, 2009**

**Venue:** Osaka International Convention Center (OICC GRAND CUBE OSAKA), Osaka, Japan

**Info:** Prof. Sohei Furukawa, President  
Department of Oral and Maxillofacial Radiology  
Graduate School of Dentistry Osaka University  
1-8 Yamada-oka, Suita, Osaka, Japan  
Tel: +81-6-6879-2967  
Fax: +81-6-6879-2970  
E-mail: shumei@dent.osaka-u.ac.jp

### **14<sup>th</sup> Annual Meeting of Diagnostic Imaging for Oral and Maxillofacial Lesions (Diagnostic Imaging Section of JSOMR)**

**October 24, 25, 2009**

**Venue:** Conference Hall, Hokkaido University, Sapporo, Japan

**Info:** Prof. Motoyasu Nakamura  
Department of Oral Radiology  
Graduate School of Dental Medicine, Hokkaido University  
Kita 13 Nishi 7, Kita-ku, Sapporo 060-8586, Japan  
Tel: +81-11-706-4295  
Fax: +81-11-706-4295  
Secretary General: Kei-ichi Ohmori  
E-mail: kohmori@den.hokudai.ac.jp

**17<sup>th</sup> International Congress of Dentomaxillofacial Radiology (ICDMFR)**

**June 28 - July 2, 2009**

**Venue:** Amsterdam, The Netherlands

**Info:** Prof. Paul F. van der Stelt, President

ACTA, Department of Oral and Maxillofacial Radiology

Louwesweg 1, 1066 EA Amsterdam, The Netherlands

Tel: +31-20-5188-261

Fax: +31-20-5188-480

E-mail: [y.emmer@acta.nl](mailto:y.emmer@acta.nl)

Web: <http://www.iadmfr2009.org/joomla/>

**18<sup>th</sup> International Congress of Dentomaxillofacial Radiology (ICDMFR) accompanying with 52<sup>nd</sup> Annual Meeting of Japanese Society for Oral and Maxillofacial Radiology**

**July 31 – August 4, 2011**

**Venue:** International Conference Center Hiroshima, Hiroshima, Japan

**Info:** Prof. Tanimoto Keiji, President Elect

Dept. of Oral & Maxillofacial Radiology

Hiroshima University, Graduate School of Biomedical Sciences

1-2-3 Kasumi Minami-ku

Hiroshima 734-8553, JAPAN

Tel: + 81 82 257 5690

Fax: + 81 82 257 5690

E-mail: [kg@hiroshima-u.ac.jp](mailto:kg@hiroshima-u.ac.jp)

**60<sup>th</sup> Annual Session, American Academy of Oral and Maxillofacial Radiology (AAOMR)**

**October 21-24, 2009**

**Venue:** Seelbach Hilton, Louisville Kentucky USA

**Info:** Associate Professor Christos Angelopoulos, Chair

Organizing committee of the 60th Annual Session of the AAOMR

Columbia University  
College of Dental Medicine 630 West 168th Street; New York, NY 10032

**12<sup>th</sup> Congress of the European Academy of DentoMaxilloFacial  
Radiology (EADMFR)  
June 2-5, 2010**

**Venue:** Istanbul, Turkey

**Info:** Prof. Nuri Yazicioglu, president of the congress

contact: Mentor Event

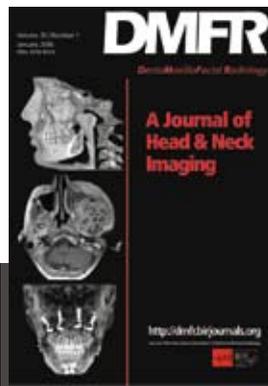
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**17th International  
Congress of  
Dentomaxillofacial  
Radiology**

**28 June - 2 July 2009**

**Amsterdam,  
The Netherlands**

**18th International  
Congress of  
Dentomaxillofacial  
Radiology**

**31 July - 4 August 2011**

**Hiroshima, Japan**

