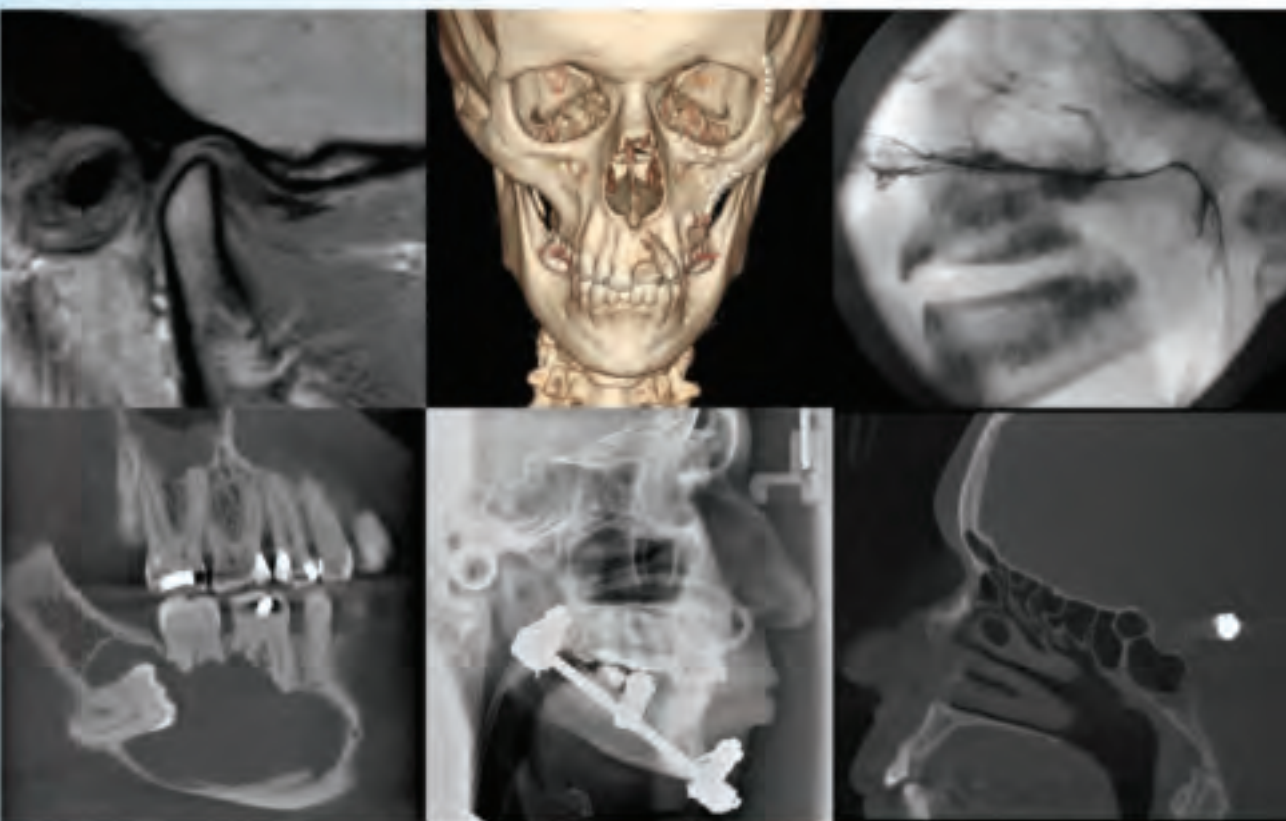


# NEWSLETTER

European Academy of  
DentoMaxilloFacial Radiology



Issue 12 Spring 2016

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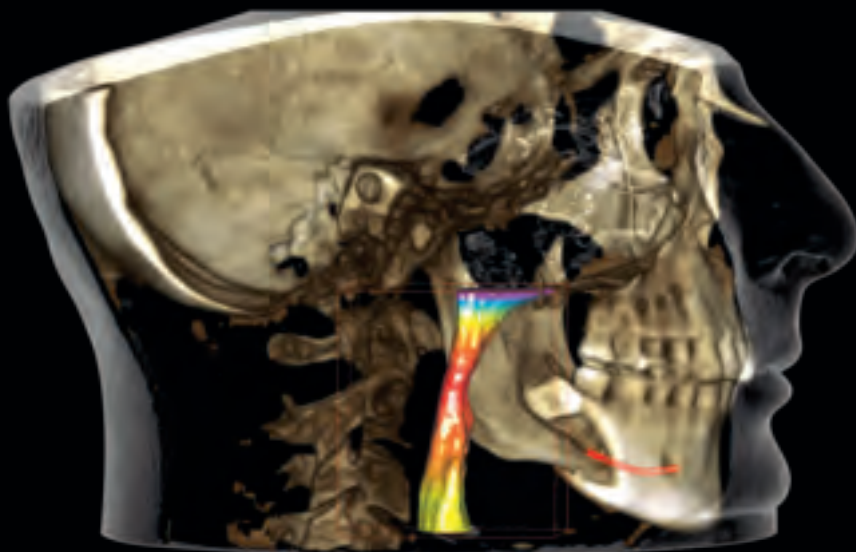
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( $\emptyset$  = diameter):

- $\emptyset$  40 x 40 mm
- $\emptyset$  40 x 80 mm
- $\emptyset$  80 x 40 mm
- $\emptyset$  80 x 50 mm
- $\emptyset$  80 x 80 mm
- $\emptyset$  R100 x 40 mm
- $\emptyset$  R100 x 50 mm
- $\emptyset$  R100 x 80 mm



*President*

**Kaan Orhan**

Dept. of DentoMaxillofacial Radiology  
Ankara University, Faculty of Dentistry  
06500 Ankara  
Turkey  
Phone: + 90 312 296 56 33  
Fax: + 90 312 212 39 54  
[call53@yahoo.com](mailto:call53@yahoo.com)

*Vice-President*

**Eva Levring Jäghagen**

Oral and Maxillofacial Radiology  
Dept of Odontology, Faculty of Medicine  
Umeå University  
SE-90187 Umeå  
Sweden  
Phone: +46 730 606 175  
Fax: +46 90 178017  
[Eva.levring.jaghagen@umu.se](mailto:Eva.levring.jaghagen@umu.se)

*Secretary*

**Dirk Schulze**

Dentales Diagnostik Zentrum Breisgau  
Kaiser-Joseph-Str. 263  
79098 Freiburg  
Germany  
Phone: +49 761 380 988 92  
Fax: +49 761 380 988 99  
[dirk.schulze@ddz-breisgau.de](mailto:dirk.schulze@ddz-breisgau.de)

*Treasurer*

**Nicholas Drage**

University Dental Hospital  
Cardiff  
CF14 4XY  
UK  
Tel: +44 29 207 442 41  
[Nicholas.Drage@wales.nhs.uk](mailto:Nicholas.Drage@wales.nhs.uk)

*Past-President*

**Ralf Schulze**

Poliklinik für Zahnärztliche Chirurgie  
Universitätsmedizin  
der Johannes Gutenberg-Universität  
Mainz  
Augustusplatz 2  
55131 Mainz  
Germany  
Tel: +49 6131 173744  
Fax: +49 6131 173434  
[rschulze@mail.uni-mainz.de](mailto:rschulze@mail.uni-mainz.de)

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## EADMFR Newsletter

Issue 12, Spring 2016

## Editor

Eva Levring Jäghagen

## Editorial



Dear Colleagues, dear friends,

I am happy to present the 2016 issue of EADMFRs Newsletter that will summarise 2015 and give you information of the on-going activities within the academy, and perhaps inspire you who are not already actively involved to become an active member.

We are all looking forward to the 15<sup>th</sup> ECDMFR that will be held in Cardiff in June. The members of the local organising committee chaired by Nicholas Drage, are doing an excellent job planning the meeting to make it successful and interesting. In this issue and on EADMFRs website <http://ecdmfr.eu> you will find more information about the congress. You can also register on the website.

The third junior meeting took place in Lublin in February 2016, a well-organised event by Ingrid Różyło-Kalinowska and her staff in collaboration with the junior committee. Read the report of the successful meeting from two of the participating juniors.

The task force for a program of educational modules in DMFR is continuously working to find solutions to conduct the education. Read the chair, François Gabiouds report on the aims of the task force. Several committees of the academy are involved in the task force work, and you will find several comments about it in this issue of the Newsletter. You will also find the selection criteria and radiation protection committee members' presentations of themselves and why they are specifically interested in the issues that are dealt with in the committee.

The academy's trusted general secretary Dirk Schulze and the chair of the web-team Dennis Rottke, have worked very hard and done a great job to implement the new website of the academy, many thanks to both of you. We are now able to register for the ECDMFR in Wales through the website. It is a continuously on-going project and your comments and suggestions are important to improve it. Look at <http://eadmfr.eu> and if not already done, please pay the annual fee. For the Academy's survival we need active members, encourage your friends and colleagues to join EADMFR. On the homepage you will also find links to EADMFRs Facebook group.

We have a strong organisation with the support of the AIM group and Bernadetta Della Croce, always handling our administrative issues professionally. Thank You!

Our industrial partners support us and give us the opportunity to progress and become a stronger organisation, with important activities to attract new members and develop the area of DMFR. Our sincere gratitude and thanks to our industrial partners 2016; *Morita, NewTom, Planmeca, Sirona and Soredex*.

You will find information about the 15<sup>th</sup> ECDMFR in Cardiff in June 2016, but also about the ESHNR meeting in Leiden, Netherlands, in September 2016. Reports from the 2015 ICDMFR in Santiago, Chile, and the 2015 ESHNR meeting in Krakow, Poland are also included. These are all congresses where colleagues of the academy have the opportunity to meet and exchange experiences and gain knowledge.

Time is running and I have had the honour to be vice president of the academy and editor of the Newsletter for two years. It has been interesting work and I have felt welcome among the experienced officers who have supported me with all their knowledge. Many thanks to the past presidents, Ralf Schulze and Reinhilde Jacobs, Dirk Schulze, who will soon “retire” as general secretary after many years of serving the academy, our treasurer Nicholas Drage and the president Kaan Orhan.

I am also most grateful to all of you who have contributed with reports and material for this issue of the Newsletter, including all the chairs of EADMFR’s committees, thank you! Special thanks to Bernadetta Della Croce and Kaan Orhan for all your support.

Enjoy your reading.

Eva Levring Jäghagen  
Newsletter Editor and Vice-President

**Cover page:** The radiographs on the cover page illustrate from top on the left; 1) MRT of a temporomandibular joint with anterior disc displacement 2) 3D CT reconstruction of the face of a patient who suffered from previous and resent trauma, 3) Fluoroscopic examination of speech, 4) CBCT examination of the left lower jaw, what is the diagnosis? You will get the answer during the ECDMFR, Junior film reading session, 5) Patient with mandible resection and intermediate treatment 6) CBCT examination of sinuses, but what is the metal finding? See you during the Junior film reading session!

## Message from the President

Dear Colleagues, dear Friends,  
I'd like to welcome you the 12<sup>th</sup> edition of our Newsletter. 2015 was a very busy and condensed year for the Academy. During this year, many initiatives were taken and others continued with new steps of the academy.



After the change of EADMFR to a non-profit organization, the academy has become more structured and our partnership from administration point of view with the Association Management Company, AIM, still continues. AIM also supports us in our continuous contacts with the industrial partners. I am confident that our collaboration and the support from our industrial partners will continue in the future. I would like to thank the industrial partners and also our Newsletter sponsors for their continuous support.

During the ECDMFR in Cluj 2014 a round table session on "A European Joint program" was held and was very successful. Starting with this initiative, it was decided to establish a work task committee. Presently the task force for a European Joint program continues their work and a detailed program is under preparation. In the upcoming Cardiff congress, another round table session is planned and the members will get information about the ongoing process. I am sure that this program will have a huge impact, not only to our academy but also on the juniors to be educated in a European level of Maxillofacial Radiology. In the meantime I would like to thank all task force members for spending their time and effort on this, it is much appreciated.

Even if it may have been very obvious to all members; we have a new web page, thanks to our secretary, Dirk Schulze for arranging all necessary transformation on the web page. Membership and congress related issues etc. will be done very easily through our web page. Starting from this year's congress in Cardiff, the participants can submit their abstracts and apply for various grants through our web page. Please use our new web page, especially the forum section as much as possible for your communication.

The important activities in the academy this year will be the 3<sup>rd</sup> Junior Meeting in Poland and the EAMDFR meeting in Cardiff. By the time of publication of this Newsletter the Junior Meeting in Lublin has already passed. I would like to take this opportunity to congratulate and sincerely thank Ingrid Rozylo-Kalinowska for the hard

work organizing the 3<sup>rd</sup> meeting. I am sure these meetings will continue to be organized and will have great impact on the future of the Academy. For sure, the most important event 2016 will be the Cardiff congress, I am sure that we can expect a fascinating congress in June with courses, hands-on, scientific presentations etc. Please try to join all of them and get benefit from this very well organized congress in UK.

Having said all this, my presidency term will be finishing in June with the Cardiff meeting. I wish my successor Eva Levring Jäghagen, good luck and all the best for her upcoming presidency duration. She has already been very actively involved in our Academy. I am very confident that she will have great impact on EADMFR. Finally, I would like to thank all the people in the Executive Committee; Ralf Schulze our past president and Dirk Schulze our general secretary; it was a great pleasure for me to work with you. Lastly I would also like to thank our professional office AIM for their hard work and for helping me for arranging everything.

The next time we will meet in the ECDMFR congress in Cardiff. Hope to see you all there!

I wish all of you a happy and prosperous new year 2016.

Kaan ORHAN  
President EADMFR

## Report from the Nomination committee

Members:

Chair: Ralf Schulze (Germany)

John Rout (UK)

Kostas Tsiklakis (Greece)



Admittedly, as immediate-past-president EADMFR, over the last years I enjoyed a more relaxed job than in the years before. Although still being involved in the academy's activities (and there's still plenty of them!), it is a more "distant" involvement compared to the position as president. 2015 was a year without ECDMFR congress, yet of course the preparations for Cardiff 2016 were well under way. We had quite many online meetings between members of the EC and the local organization team, a rather convenient way to communicate and effectively discuss hot topics. As every ECDMFR congress has its own distinct character, so has its preparations. The needs of the local team differ, as they have to cope with a local situation that obviously differs considerably e.g. between Istanbul, Cluj, Leipzig and Cardiff. I have now been involved in the preparations of three ECDMFR congresses and believe me, it is not getting boring!

The postgraduate program is becoming more and more structured and even though its final start has been a little postponed, we are very convinced that it is a great chance for EADMFR to establish structured postgraduate training in Oral and Maxillofacial Radiology in Europe soon!

According to EADMFR's constitution, the Immediate-Past-President is also the chairman of the nominating committee. The task is to come up with suitable individuals for two very important positions: the secretary and the new president-elect. At the time of writing of this brief report, we have not yet received a confirmed acceptance of both individuals that have been contacted. Yet I can fully assure you that we have identified highly qualified individuals for these eminent positions!

As my period in the Executive Council (EC) of EADMFR will conclude this year, I want to take this opportunity to explicitly thank our President Kaan Orhan for his very active and also effective period steering the academy: you have done an excellent job! The same applies for our President Elect Eva Levring Jäghagen, who has been so actively involved in so many novel activities of EADMFR. It is a great pleasure working with you guys!

Although it may not be so obvious outside, yet the entire EC and the major committees have been extremely active over the last years. Thanks a lot to the other officers and to everyone who has helped us during these roaring years of restructuring the academy!

I hope I can be of service to EADMFR also in the future.

With kind regards from Mainz, Germany

Ralf

## Secretary report

Dear EADMFR members,

Six years have been a long time and full of work serving as the General Secretary for the EADMFR. We count about 700 persons in our database while the payment of the membership fee is still something many stumbles upon. Therefore we need to discuss various options during the General Assembly. The membership fee is low and there is no need for change. In my opinion, members that don't pay their fee will lose their membership, will be deleted from the database but can reassign again without paying for intermediate years.



Nevertheless, our Academy is stronger than ever. We have a large group of very active officers and when I look back I can see how activities unfolded that was sometimes planned long ago. The Junior Committee and its Junior Meeting is a huge success, I always dreamed of getting in touch with the core of a society when I was a young assistant at the university hospital. We have to keep this treasure and take care of it because some of the attendees are maybe the potential heads of our Academy.

We have good connections and collaborate with our industrial partners who have been supporting us for more than 4 years now. Holding the Junior Meeting would be unthinkable without this monetary support and I hope that this partnership becomes tighter and stronger in the future.

And finally I am very proud about the look and functionality of our new website. Both [eadmfr.eu](http://eadmfr.eu) and [ecdmfr.eu](http://ecdmfr.eu) are now in responsive design; that means you can also check the pages on your mobile devices without any problems. You can stay logged in for having direct access to the discussion board - which is still not in use! Under the shell we have a complete registration desk for the biannual congress and full-featured abstract submission and reviewing system. We are smart people and invested the money for the years to come!

Finally, I have to say thank you to my colleagues from the EC, especially to Reinhilde, Ralf and Kaan who were presidents during my service. Thanks to all of you for your requests, I hope I could help out in most of the cases. I have to thank my colleague Dennis for supporting me and for his work on the website - and my whole office team for the substantial help they gave me. And last but not least I thank my family for the time I could grab on weekends for taking care of EADMFR issues.

Best wishes and take care,  
Dirk

## The Finance Committee

Members:

Chair: Nicholas Drage (UK)

Alexandru Nemtoi (Romania)

Lennart Flygare (Sweden, co-opted)



At the present time EADMFR has a large number of members but there are several members who haven't paid their membership fee. If you haven't paid could I ask to do so through the EADMFR website [www.eadmfr.eu](http://www.eadmfr.eu). Once you have logged in to your account you will have the opportunity to pay the fee. Could I also encourage your colleagues to join the academy too? Applications for new membership are also made through the website.

We would like to thank our industrial partners Sirona, Newtom, Morita, Planmeca and Soredex for their financial support this year. The money from the industrial partners is used by EADMFR to help fund the congresses. Without their support we would not be able to put on these events. In addition, the money from the industrial partners is used directly to fund travel grants to allow young researchers to attend the congresses. Those of you attending the congress in Cardiff are encouraged to apply for the various awards available.

Thanks to the members of the finance committee for their continued support. Special thanks go to Bernadetta Della Croce for her excellent management of the finances over the past year.

Details of the financial position are tabulated on the facing page

Nicholas Drage

**EUROPEAN ACADEMY OF DENTOMAXILLOFACIAL RADIOLOGY**

Grensstraat 7  
1831 Diegem  
Belgium

RPR Brussel: 0836.400.415

*Financial statements for the year ended December 31, 2015*

**A. State of Revenues and Expenses**

EXPENSES		REVENUES	
Salaries	0,00	Partnerships	62 500,00
Administrative expenses	77 018,79	Memberships	6 556,38
Other operating charges	47,36	Other operating income	9 467,93
Financial charges	27,82	Financial income	208,11
<b>TOTAL EXPENSES</b>	<b>77 093,97</b>	<b>TOTAL REVENUES</b>	<b>78 732,42</b>

**B. Schedule accounting**

1. *Summary of the valuation rules :* (Article 6 de l'A.R. du 26 juin 2003)

Nihil

2. *Adapting assessment rules :* (Article 7 de l'A.R. du 26 juin 2003)

Nihil

3. *Supplementary informtion :* (Article 11 de l'A.R. du 26 juin 2003)

Nihil

4. *minimum standard scheme of the status inheritance*

ASSETS		LIABILITIES	
Land and buildings	0,00	Equity	51 342,48
Plant, machinery and equipment	0,00	Accumulated result	78 873,87
Amounts receivable	14 800,00	Suppliers	4 287,12
Current cash investments	80 197,06	Taxes and remuneration payable	0,00
Cash at bank and in hand	83 506,41	Deferred income	44 000,00
<b>TOTAL ASSETS</b>	<b>178 503,47</b>	<b>TOTAL LIABILITIES</b>	<b>178 503,47</b>

5. *Important rights and obligations which are not capable of being quantified*

Nihil

## The Research and Scientific Committee

Members:

Chair: Bart Vandenberghe (Belgium)

Azin Parsa (Netherlands)

Spiros Damaskos (Greece)

Kivanc Kamburoglu (Turkey)

Dorothea Dagassan (Switzerland)



Dear Colleagues, Dear friends,

For those of you wondering which additional good intentions to undertake in 2016, the Research and Scientific Committee definitely hopes for massive submissions of abstracts for the upcoming EADMFR Congress in Cardiff this June. As usual we are delighted to receive high quality research in DMFR and diagnosis, but we are also strongly encouraging submission of more clinical studies and research in the broader area of DentoMaxilloFacial Imaging, including digital dentistry. In this time of digitalization of the DentoMaxilloFacial area, our academy tries to bridge with the many disciplines in dentistry, which are facing rapid technological evolution and automatization. Not only do we need to follow this rapid progress towards the virtualization of the patient and its future treatments, but we can also assist other dental professionals, lacking a more technical background, in their struggle to adopt novel techniques. For this, the Research and Scientific Committee will organize a hands-on Workshop on Digital Imaging in collaboration with the Congress and Local Organizing Committee, parallel with the already popular Ultrasound Workshop, both taking place on the first day of the ECDMFR. Be aware, the number of participants is limited for both workshops!

Thanks to the generous contribution of our industrial partners 2016 (Morita, Newtom, Planmeca, Sirona and Soredex), EADMFR is able to award up to 10 travel grants of 1000 euros each, one Fellowship Grant of 4000 euros, 2 Oral Presentation Awards of 1500 and 1000 euros and 2 Poster Presentation Awards of 1000 and 500 euros. Please read the separate guidelines for each specific award when submitting your abstract (deadline; see [www.ecdmfr.eu](http://www.ecdmfr.eu)). It is necessary to submit cover letters and extended abstracts to me as chair of the Research & Scientific Committee ([bart.vandenberghe@advimago.be](mailto:bart.vandenberghe@advimago.be)).

For those of you who can't wait for our upcoming congress, EADMFR has recently made an agreement with IMAGINA DENTAL, which is a non-profit organization under the Honorary Presidency of H.S.H. Prince Albert II of Monaco, trying to promote the technological innovations in the dental industry. IMAGINA DENTAL is holding its 5<sup>th</sup> Digital Technologies & Aesthetics Dentistry Congress from the 7<sup>th</sup> to the 9<sup>th</sup> of April 2016, in Monaco, and as member of EADMFR, you can benefit from a 20% discount on a 3-day pass for this promising conference, by using the promotional code 2016\_EADMFR! Hope to see many of you in Monaco and of course everyone at our XVth Congress in Cardiff!

Best regards,  
Bart Vandenberghe

## The Educational Committee

Members:

Chair: Jackie Brown (UK)

Kostas Tsiklakis (Greece)

Anastasia Mitsea (Greece)

Jan Ahlqvist (Sweden)



Dear members of EADMFR,

This year has been marked by the enjoyable and very successful IADMFR Congress in Santiago, Chile in August 2015, which attracted around 750 delegates from 45 countries. Many members of European Academy of DentoMaxillofacial Radiology attended and supported our Chilean colleagues, despite the considerable distances involved. It was well worth the trip! It also gave members of EADMFR an opportunity to meet together to discuss the evolving plans for the EADMFR Diploma in Dental & Maxillofacial Radiology, and two members of the Education Committee were involved in these talks; Eva Levring Jäghagen and myself. This project has been a significant educational initiative of the EADMFR over the past 18 months, and is being led and coordinated with great energy and commitment by Dr Francois Gabioud from Geneva, Switzerland. This Diploma aims to provide a course which would be suitable for people wishing to obtain a further qualification in Dental & Maxillofacial Radiology, based on a modular distance learning model.

The Education Committee last met in Cluj, Romania in 2014. The Education Committee itself has little to report other than that members of this committee are engaged in the development of the EADMFR Diploma.

The next opportunity for the Education Committee to meet will be at the next EADMFR Congress which will be held in Cardiff, South Wales, UK from 15<sup>th</sup> – 18<sup>th</sup> June 2016. Please come along with your colleagues and families and discover not only the beauty of South Wales - renown for its wonderful scenery, coastline and unique Welsh heritage – but also to enjoy the stimulating environment of the congress itself, themed 'Excellence in DentoMaxilloFacial Radiology'. I warmly encourage you all to visit the webpages for the Cardiff Congress which are on the EADMFR website - <http://ecdmfr.eu>. Registration is open.

I look forward to meeting you all in Cardiff in 2016!

With warm regards,  
Jackie Brown

## The Junior Committee

Members:

Chair: Eva Levring Jäghagen (Sweden)

Kaan Orhan (Turkey)

Rose Ngu (UK)

Dennis Rottke (Germany)

Ingrid Różyło-Kalinowska (Poland)

Rubens Spin-Neto (Denmark)

François Gabioud (Switzerland)

Hanna Salé (Sweden)

Co-operating members:

Linda Arvidsson (Norway)

Marius Bud (Rumania)



Dear colleagues and friends,

The Junior Committee (JC) will celebrate its fourth anniversary during the ECDMFR in Cardiff and I am still impressed and grateful for the dedicated work that all the active members of the committee are constantly delivering to reach the aims of the committee; to participate in the rejuvenation of EADMFR and to further develop the knowledge in DentoMaxilloFacial Radiology among young, committed people, in order to promote, advance and improve clinical practice, education and research, specifically related to the specialty of DMFR within Europe.

### *The 3<sup>rd</sup> Junior Meetings 2016*

In February 2016 the 3<sup>rd</sup> Junior Meeting was conducted in Lublin, Poland, and 36 juniors, JC-members and invited speakers from 17 countries, got the opportunity to meet, learn, socialise, and network. Please read two of the participating juniors report from the meeting following this report. The juniors still communicates via Facebook, see the link to EADMFR:s Facebook on our webpage. The junior meeting also resulted in more young and engaged members for the academy.



*Christina Lindh, invited speaker, Kaan Orhan, president of EADMFR and Ingrid Różyło-Kalinowska, local organizer of the 3rd junior meeting in Lublin, 2016.*

I would like to express my sincere gratitude to Ingrid Różyło-Kalinowska and the local team in Lublin, Poland, for all the effort they had making the meeting a great experience for our juniors. Many thanks to Christina Lindh who lectured and lead the evidence based radiology group tasks and to all the actively participating JC-members, for lecturing, leading workshops and creatively documenting the meeting (see Marius Buds film on youtube; <https://www.youtube.com/watch?v=ASejZVk0KEU>). And last but not least, many thanks to EADMFR:s industrial partners that made this possible, your support is invaluable!



*Juniors, lecturers and members of the junior committee participating in the 3<sup>rd</sup> junior meeting.*

#### *4<sup>th</sup> Junior meeting*

The next junior meeting is planned to be held in Porto, Portugal, February 5<sup>th</sup>-8<sup>th</sup>, 2017. Please encourage the juniors at your department who haven't participated in the previous meetings, to apply. More information will soon be found on EADMFR's homepage.

#### *Task force for DMFR education*

As earlier mentioned, one of the huge tasks for EADMFR is to try and find a solution for educating dentist to raise knowledge in DMFR, an education that can support e.g. all the dentists that work at universities around Europe and are responsible for undergraduate education in oral and maxillofacial radiology. Since the task force have several representatives from the JC, including the chair François Gabioud, a task force meeting also took place during the 3<sup>rd</sup> junior meeting. The results of this and previous meetings will be accounted for during the ECDMFR in Cardiff.

#### *15<sup>th</sup> ECDMFR in Cardiff 2016*

We are all looking forward to the coming ECDMFR in Cardiff 2016. As during the

ECDMFR in Cluj 2014, the JC will prepare an interactive film reading session, including an audience response system where the participants are presented to various DMFR-cases and answer to questions via keypads. We hope that it will be appreciated and that we will attract a huge audience.

I wish the local team the best of luck with all preparation for the 15<sup>th</sup> ECDMFR, and I know that the very competent team are doing a great job and that we can look forward to a successful congress in Cardiff, Wales in June.

For another year I have had the pleasure to chair the junior committee with members who show great commitment and contribute with unselfish hard work. This is the key to the successful work of the committee. I am grateful for all your efforts to solve our tasks, many thanks!

Looking forward to seeing all colleagues and friends in Cardiff.

Best wishes,  
Eva Levring Jäghagen

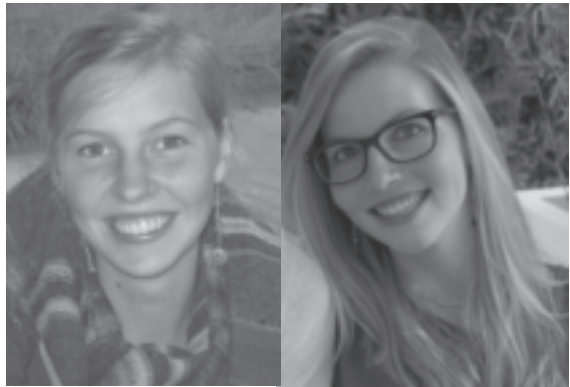


## Junior meeting 2016

Participants:

Bieke Grommen (Belgium)

Ruth Dejaeghere (Belgium)



Dear colleagues and friends,

It was a great pleasure for us to participate and represent Belgium on the 3<sup>rd</sup> Junior Meeting of EADMFR in Lublin, Poland, February 7<sup>th</sup> – 10<sup>th</sup>, 2016. The local host was Prof. Ingrid Rozylo-Kalinowska, MD, PhD, head of the Independent Unit of Propedeutics of Dental and Maxillofacial Radiology of the Medical University of Lublin. In total, 36 juniors and lecturers coming from 17 countries participated.

The program included lectures about radiation dose from DMFR, evidence based radiology (EBR), ultrasound in head and neck, the temporomandibular joint and oral and pharyngeal function.



*Group of participants presenting the EBR tasks lead by professor Christina Lindh, Malmö, Sweden*

Furthermore, we had the opportunity to work in small groups on an EBR task that needed to be presented afterwards. The participants of the congress also got hands-on training in ultrasound, Periapical Radiography and CBCT workshop. Some of the junior participants were selected to present their scientific work, which was a unique opportunity to share the research experiences. We perceived this as very informative.

The Junior Meeting was an amazing event and the hotel where we stayed, Hotel Europe, served as an excellent conference centre. The hotel was located near the old city centre of Lublin and had friendly and professional service. The congress started with a get-together dinner in the hotel, which was a nice opportunity to get

acquainted with the other participants. The Junior Committee organised a traditional dinner in a local restaurant with live music. The meeting ended with a dinner and disco evening and last but not least a karaoke. All these evenings gave us the possibility to network in a relaxed atmosphere.



*Ultrasound workshop  
Dr Rose Ngu, London, UK,  
guides the participants in how  
to perform US examinations in  
the DMFR area.*

We would like to thank the EADMFR Junior Committee for providing us the opportunity to participate in this unique junior meeting, with a special acknowledgment to the lecturers for their interesting sessions and to

Eva Levring Jäghagen (chair of the junior committee), Kaan Orhan (president of EADMFR) and Ingrid Rozylo-Kalinowska (local host) for the hard work and all efforts to create this Junior meeting.

Best regards,  
Bieke and Ruth



*Evening free for the juniors to visit the old town of Lublin, Poland*

# The Specialisation Committee

Chair: Ingrid Rozylo-Kalinowska (Poland)  
Bamse Mork-Knutsen (Norway)  
Sinan Horasan (Turkey)  
Eliza Dragan (Romania)  
Tomislav Lauc (Croatia)  
Csaba Dobo-Nagy (Hungary)



Dear Colleagues,

Recognition of dentomaxillofacial radiology as a specialty is not uniform in Europe. For example some Scandinavian countries and UK have benefited from the introduction of this specialisation for a long time, while in many European countries, including e.g. Germany and Switzerland it is still not considered a separate dental specialty.

In the Central and Eastern European countries (eg. Lithuania, Latvia, Poland or Romania) there are usually just a few persons working as dentomaxillofacial radiologists while the demand for reporting panoramics and CBCT is high and quickly growing. Members of the EADMFR and Specialisation Committee, e.g. in Romania and Poland, endeavour to deal with this problem by organizing lectures, classes and workshops for dentists to teach dentomaxillo-facial radiology, justification and optimization of CBCT referrals as well as how to operate different software in order to gain maximum information from the registered examinations.

The Chair of the Committee has contacted the Chair of the General Dental Commission of the Polish Chamber of Physicians (which is a self-government of Polish medical doctors and dentists). I have been invited to give an introductory lecture on the problem of unclear law regulations regarding reporting of dental X-rays in Poland, which will be held during the next meeting of the General Dental Commission in January 2016 in Warsaw. The results of this discussion will provide a basis to approach the new Minister of Health with the plan to recognize DMFR as a specialty in Poland. So far, it was difficult to engage the officials in the issue due to political changes where three different Ministers of Health during this year.

In Turkey, where DMFR is recognised as a specialty, currently there are about 300 specialists, mostly based in public hospitals or dental faculties (90%), with about 10% working in private clinics. The numbers of trainees increase on yearly basis. The example of Turkey demonstrates clearly that recognition of DMFR results in greater interest in this speciality among practitioners and provides impetus for the work that still lies ahead of us.

One of direct results of the “Round Table” discussion that was held during the EADMFR congress in Cluj-Napoca in June 2014 was setting up of a working group called “Task Force” devoted to establishment of a Pan-European post-graduate training in dentomaxillofacial radiology. The past and previous chairs of the Specialisation Committee are a part of this working group. The members of the Specialisation Committee are also going to be engaged in the organization on the next “Round Table” meeting during the XVth ECDMFR in Cardiff in June 2016.

For the specialisation committee,  
Ingrid Rozylo-Kalinowska

# The Selection Criteria and Radiation Protection Committee

## Members

Chair: Erwin Berkhout (Netherlands)  
Anni Suomalainen (Finland)  
Dan Brüllmann (Germany)  
Dennis Rottke (Germany)



Dear colleagues,

After a rather busy period for the committee last year, the committee work became more quiet since last summer. That gives me the opportunity to introduce you to the committee members. You will know most/all of them as presenters at congresses, as authors of articles and as active members of EADMFR. However, it is always nice to know a little more and therefore I asked the members of the committee, Anni, Dennis and Dan to shortly introduce themselves, and to specifically address their motivation to be a member of the Radiation Protection Committee. As you will read and understand, it is a great honour for me to work with these dedicated people.

I wish all of you a wise and gentle 2016!

Sincerely,  
Erwin Berkhout



## *Anni Suomalainen, Finland*

I am currently working as Head of the Department of Oral Radiology at the Helsinki University Central (HUU) Hospital, Finland. Since 1999 I have worked as an oral radiologist in HUU and part time in private practice. I am responsible for the postgraduate education in oral radiology in HUU. My daily work consists of clinical work and teaching; my scientific work I do mainly after regular working hours. I'm very interested in teaching and continuing education, including radiation protection. I do highly appreciate this opportunity to share knowledge and ideas as a Member of the Central Council as well as the Selection Criteria and Radiation Protection Committee of EADMFR.



*Dennis Rottke, Germany*

I work in private practice in the field of dentomaxillofacial radiology in Freiburg and Karlsruhe, Germany. Together with my colleagues we also operate a small independent and non-university related dose measurement facility and perform dose studies on behalf of industrial partners, universities or government institutions like the German Federal Office for Radiation Protection. We performed dose assessments for different radiological modalities employing TLD and MOSFET as well as MC simulation. Some of those studies are published in DMFR. As our daily work is related

to the topic of radiation protection, for me it is a pleasure to be a member of this committee.



*Dan Brüllmann, Germany*

I work in my private practice in the field of oral surgery in Mainz, Germany. Together with my colleagues we also operate university related imaging processing studies and ROC analyses. In my daily practice I perform a lot of CBCT diagnostics on referral of the local dentists. The articles of my postdoctoral lecture qualification dealt with image processing in dentistry and oral radiology. As my daily work is related to the topic of dental imaging and radiation protection from a “digital point of view” it is a pleasure for me to be a member of this committee.

*Erwin Berkhout, The Netherlands*

I am currently working as Head of the department of Oral Radiology at ACTA. My interest in radiation protection started during my PhD-training as some of my articles dealt with it. After an intensive course in 2009 I obtained the degree of “radiation expert”. Our department at ACTA also functions as an expertise centre in radiation protection for Dental Associations, Governmental organisations and dentists/oral surgeons. As chairman of the Selection Criteria and Radiation Protection committee, I like to share my knowledge with the committee members and learn from them. Together we promote the subject of radiation protection to the members of EADMFR and beyond.

## The Web-Team

Members:

Dennis Rottke (Germany)

Dirk Schulze (Germany)

Kaan Orhan (Turkey)



Dear EADMFR Members,

2015 was a very busy year for the EADMFRs web-team especially the fourth quarter of the year. Together with our IT guys from UKW (Freiburg i.Br., Germany) we implemented a new administration interface for our website [www.eadmfr.eu](http://www.eadmfr.eu) including a new membership administration tool and two further domains ([juniormeeting.eadmfr.org/](http://juniormeeting.eadmfr.org/) & [ecdmfr.eu/](http://ecdmfr.eu/)) for our biannual congress and the yearly EADMFR junior meeting. Further, the website was completely redesigned from scratch and got a new, fresh look. This was very important both for security but also handling reasons of the page.

As everyone can imagine, it did not work correctly right from the beginning. In fact, nothing worked at all. But seriously: when it comes to IT, what does?! So we spend a lot time testing, debugging and more testing. Unfortunately, the transition from the old to the new system took place at the time the registration for the 2016 junior meeting in Lublin, Poland, was initialized. This was a little confusing for us but even more for the juniors trying to register for the meeting. Finally, everything was straightened out and everything was prepared for the 2016 junior meeting and to welcome the new members to our academy.

When it comes to membership fee, the payment cycle was changed to a yearly period, starting each December for the following year. The administration for 2015 was quite complicated, but will be so much easier in the future, thanks to the new webpage. All members can now pay via PayPal, even without registering at this service provider. Please remember to pay your fee for 2016 to get full access to the webpage, a discounted registration fee for our congress in Cardiff, UK in 2016 and to be authorized to vote as an ordinary member in the general assembly held during the congress.

At the end of this short web-team report, I once again cannot stress this enough: please “use” the website and its possibilities to communicate. Please work the forum function to discuss different topics, research projects or just to keep contact with your colleagues all over the world.

Hope to see you in Cardiff in June 2016.

All the best from Germany,

Dennis Rottke

## Report from AIM

The on-going successful partnership between AIM Group International and EADMFR has continued this year with preparations for the ECDMFR 2016, which will take place in Cardiff, 15-18 June. This work gives me the opportunity to work very closely with all EADMFR Partners on several details, especially the Exhibition for the congress.



There has been a change from previous congresses, as on this occasion we will use the new EADMFR system for registrations. This will allow EADMFR a better management of members' information and tracking the development of attendance and interest for the congress.

A new change is coming up, as the President finishes another mandate. Although I very much enjoyed working with Kaan, I am also keen to work with Eva as new EADMFR President.

EADMFR has been happy with the relationship with AIM and the contributions we have brought for the past 5 years of working together and therefore it is my pleasure to confirm that AIM and EADMFR have extended the management contract for another 2 years.

Looking forward to meeting everybody at ECDMFR 2016!

Best regards,

Bernadetta Della Croce  
EADMFR Secretariat

## The Congress Committee

Members:

Chair: Karin Näsström (Sweden)

Reinhilde Jacobs (Belgium)

Roman Aluca (Romania) (former local organizer)



Dear friends and colleagues all over the world,  
This year 2016 we have the great opportunity to meet again at the 15<sup>th</sup> European Congress in Cardiff from the 15<sup>th</sup> until 18<sup>th</sup> of June. The Local Organizing Committee has, under the leadership of Dr Nicholas Drage, who is the Chairman of the Local Organizing Committee in Cardiff, arranged the coming EADMFR Congress, which we are very much looking forward to attend! Cardiff is an internationally very well known town, full of interesting and exciting history. We strongly recommend you to come!

Full details about the congress are available on the website at [www.ecdmfr.eu](http://www.ecdmfr.eu) and you will also find more information of the congress and Cardiff in this issue of the Newsletter.

We send many extra thanks to Mihaela Hedesiu and her great team in Cluj- Napoca, Romania, who arranged the last and very successful and interesting ECDMFR 2014!

We are happy that the team of Lucerne, Switzerland, was elected to host the 16<sup>th</sup> ECDMFR in 2018 and we are looking forward to another successful congress and to experience Switzerland.

During the ECDMFR in Cardiff we are going to identify the host of the 17<sup>th</sup> Congress of EADMFR in 2020. We therefore ask for bids! Hopefully you have been inspired to immediately consider with your colleagues whether your city might be the right place for ECDMFR in 2020!

Information on how to apply for hosting the Congress is found on [www.eadmfr.eu](http://www.eadmfr.eu) and emailed to all paying members by the Secretariat. You are most welcome to apply!

Don't hesitate! Dear colleagues and members of EADMFR, it is time to consider the opportunity to be the next host of the 17<sup>th</sup> EADMFR Congress!

Karin Näsström

## The Task Force for a European DMFR training program



Chair: François Gabioud (Switzerland)  
Jackie Brown (UK) (chair EC)  
Reinhilde Jacobs (Belgium) (past president)  
Eva Levring Jäghagen (Sweden) (chair JC, vice president)  
Bamse Mork-Knutsen (Norway) (member SC)  
Kaan Orhan (Turkey) (president)  
John Rout (UK) (member NC)  
Ingrid Rózylo-Kalinowska (Poland) (chair SC)  
Dirk Schulze (Germany) (Secretary)  
Ralf Schulze (Germany) (chair NC, past president)  
Rubens Spin-Neto (Denmark) (member JC)

Dear Colleagues and friends,

Prior to tell you the current state of the Task Force's work, I just want to assess, once more, the background which justifies the need of a European DMFR Speciality. Obviously there are a lot of objective and subjective arguments for that, but I will preferentially choose a "subjective" point of view, which is shared among a lot of DMFR teachers in countries where the DMFR specialty does not exist.

In those countries the other dental specialty professors usually consider DMFR only as a photographic service for their needs and there is no chair for DMFR. Thus, the teaching job is given to a fresh dental graduated who only has a very basic (and sometimes poor) undergraduate knowledge in DMFR. Then, between five to ten years later, those teachers (if not forced to do this job) like DMFR and raised up their knowledge level by self-learning, by reading books and articles and, sometimes, by participating at the DMFR International or European congresses ...when they are aware that such congresses exist (most probably our advertising never reach those universities).

Nevertheless, those now more experienced teachers usually have no work perspectives in their universities and quit it for a more "comfortable dentist life" in town ... and a new fresh graduated DMD student get the teaching job with only a basic knowledge and with only a self-learning improvement as career opportunity because of the absence of DMFR chair at the end.

This is like the Sisyphian myth and this is one of the major break to reach a homogenous high level in DMFR throughout Europe for the benefit of the patients. And this is very concerning when bearing in mind the radiation protection problem devices throughout Europe ... just take a look at the map on next page.



*Recognized specialty  
in DMFR:  
Sweden 1981  
UK 1984  
Norway 2006  
Finland 2007  
Turkev 2011*

With this in mind, and after a specific discussion during the excellent last ECDMFR in Cluj-Napoca (June 2014)

a Task Force was build up to elaborate a postgraduate training program in DMFR. After two skype meetings in September 2014 and a first physical meeting in Leuven in October 2014, the raw direction of the program was established (coordination of the Task Force, application conditions, quantity of applicants, program by modules) and the composition of the Task Force was set up.

In 2015 the Task Force had two physical meetings and one skype meeting which allowed the task force to identify the different modules to build up the projected program and discuss different possibilities for a digital learning platform.

At the time I'm writing this report, the Task Force is working hard to establish the complete list of objectives and references for all modules of the two first years of the program and to try/choose a simple e-learning platform for those two first years. These last topics are the main concern of the next physical meeting, which will be held during the 3<sup>rd</sup> Junior Meeting in Lublin (Poland).

As you can imagine, the job of this Task Force is a very challenging work in progress (WiP) and I'm sure that all of us will be very proud to show you more visually the state of this WiP during the next ECDMFR in June in Cardiff (Wales).

With those last words I wish you all, dear Colleagues and Friends, a very beautiful and peaceful year 2016 and I enjoy to see you all soon in Cardiff.

François Gabioud

# The 15<sup>th</sup> European Congress of DentoMaxilloFacial Radiology 15-18 June 2016 in Cardiff, Wales



Dear Colleagues and Friends,  
The 15<sup>th</sup> European Congress of DentoMaxilloFacial Radiology in Cardiff is fast approaching and the details of the event are being finalised.

The theme of the Congress is 'Excellence in DentoMaxillo-Facial Imaging' and we have invited keynote speakers to speak on a variety of topics including radiation protection, digital radiography, head and neck ultrasound and facial reconstruction. The congress will also include a junior image viewing session and a round table discussion session. New to this congress will be workshops in head and neck ultrasound and digital imaging. These workshops can be booked separately.

Participants are encouraged to apply for awards and prizes which will be advertised on the website.

The congress is being held at City Hall, which is close to the city centre and all the recommended hotels in Cardiff. The opening ceremony will be held at City Hall and we will be entertained by the excellent Cardiff City Voices choir.

'A night at the Museum' will be held in The National Museum. We shall have a drinks reception in the Gallery, listening to traditional Welsh harp music whilst looking at one of the finest collections of impressionist paintings in Europe including three of



Monet's 'waterlillies' paintings. The dinner will be held in the foyer of the museum and we will also be entertained by traditional welsh male voice choir - Cowbridge male voice choir.

*City Hall and the National museum*



*The Millennium Stadium*

The Gala Dinner will be held in the Principality Stadium, which is the home of Welsh Rugby Union. It has hosted the Rugby world cup in 1999, 2007 and 2015 and the FA cup finals in 2001-2006 as well as Olympic football in 2012. After the dinner there will be a live band that is guaranteed to make you get up on the dancefloor!

There will also be a full programme for accompanying persons so delegates are encouraged to bring their families with them.

Trips arranged are a guided tour of Caerphilly Castle, Cardiff Castle and the Senedd (the main public building of the National Assembly of Wales) on the Thursday. On the Friday, a trip to the Big Pit - an excellent mining museum, and Blaenavon World Heritage Site has been arranged. Finally, on the Saturday morning a guided tour of St Fagan's National History Museum will take place. This is a fantastic outdoor museum depicting Welsh life throughout the ages

Travelling to Cardiff is straightforward. There is an airport just outside Cardiff with direct flights to several European cities including Amsterdam. Alternatively, those wishing to extend their trip to the UK may wish to fly into one of the London Airports and travel to Cardiff by train - a journey of around 2 hours.





The latest information on the congress can be found on the ECDMFR website: <http://ecdmfr.eu/>

The Big Pit Museum

### Important dates

29th Mar 2016	Closing date for abstract submission
15th April 2016	Early bird registration closes
16th April 2016	Late registration opens
1st Jun 2016	Registration closes
15th-18th Jun 2016	Congress

Nicholas Drage  
Chair of the Local Organising Committee

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## The 20<sup>th</sup> ICDMFR, Santiago, Chile, August 26-29, 2015



Dear Friends,

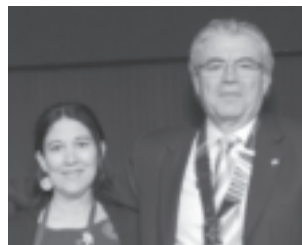
Meanwhile looking forward to the 2016 European Congress, it is very nice to realise that in between our biannual European meetings, we get the opportunity to meet up with friends from all over the globe during the meetings of the IADMFR. In August 2015, many of us made a long trip towards Santiago de Chile, to enjoy a perfectly organised congress topped with an unforgettable atmosphere. We had the occasion to meet enthusiastic people from all over the world. European participants will agree with me that we should be most grateful for all time and efforts made by Andres Briner, Elisa Parraguez and their team. Andres and Elisa have been working hard to prepare for this congress for the last 7 years. They finished their mission with an overwhelming success and we felt privileged to take part. A summary of their reflections of the congress is listed below, as such that you can all taste from the congress memories. On behalf of EADMFR, congratulations and thanks to the Chilean team!

Reinhilde Jacobs

Secretary-general elect IADMFR



After nearly four months of the conclusion of the XX ICDMFR, we can look back with great satisfaction on the results of this world event that we had the challenge and the honour to organize in the city of Santiago de Chile.



The conference attracted nearly 800 colleagues from all over the world, within these 73 from Europe. It was organized with years in advance and in every stage we counted with the valuable



support of the Chilean and Latin American Associations of our specialty. Scientific and social activities were highly appreciated by the participants and also facilitated the exchange and mutual understanding between colleagues from different parts of the world, from countries with large differences in many aspects. That was an interesting opportunity for all us!

Our gratitude and appreciation goes to those who made long and arduous journeys to reach Chile and others from nearby places that made a great economic effort and other sacrifices to be present in this true "Celebration of Oral and Maxillofacial Radiology".

We cannot hide the joy we have from the numerous and diverse positive feedback we have received. Furthermore, with honesty and humility we give to all those who are currently organizing similar local or international conferences our greatest support. We can assure you that it's worth the effort!



Attached you will find some pictures that depicts the atmosphere that reigned among participants. Many more pictures, the program, a video and abstracts are published in [www.iadmfr2015.cl](http://www.iadmfr2015.cl)

Warm regards from Santiago,  
Dr. Andrés Briner  
IADMFR Past President

Dr. Elisa Parraguez  
IADMFR Senior Vice-President



## 28<sup>th</sup> European Society of Head and Neck Radiology Congress 2015



Dear Colleagues,

Several EADMFR members had the great pleasure to participate in the 28<sup>th</sup> Congress and the Refresher Course of the European Society of Head and Neck Radiology (ESHNR), which was held in Kraków, Poland, 24-26 September 2015. The fields of Head and Neck Radiology and DMFR partly overlap and it is beneficial for radiologists in both fields to meet, exchange experiences and gain cutting edge knowledge.

The ESHNR meetings have more focus on keynote speeches, panels, symposia and refresher courses than on short scientific reports compared to ECDMFR. This year, 23 scientific reports and 55 posters were presented, all available on the Electronic Presentation Online System (EPOS). Further, a number of educational and state-of-the-art lectures dedicated to head and neck cancer, temporal bone (with a motto “Not so easy, not so obvious, not so often seen”), pharynx and parapharyngeal space, imaging of anterior and central skull base, neck vessels and nerves, orbits, paranasal sinuses, jaws, TMJs, masticator space as well as salivary glands were performed.

In future, more cooperation between specialists in DMFR and Head & Neck radiologists might refine the content of the lectures regarding pathology in the maxilla and mandible. The two groups of specialist have different background and competence and various experience of CT, MRI and CBCT.



The tumour board session entitled “The changing face of the head and neck cancer” included lectures explaining the connections between cancer with HPV infection,

presentation of current trends for non-surgical treatment as well a panel discussions included not only radiologists, but also surgeons.



Active participation in the lectures is very popular among the participants of the ESHNR conferences. This year they had a chance to take part in two extremely valuable interactive presentations given by Professor Harnsberger himself as well as in the “ESHNR boys vs. girls quiz session” where two teams of radiologists competed in image interpretation.

As always the “Disasters of the Masters” session draw enormous attention. This time the content was enhanced by the excellent speech of Professor Ginsberg from the USA, who presented his most unforgettable mistakes.

The next ESHNR meeting will be held in Leiden, The Netherlands 22-24 September 2016. More information is available in the Newsletter and <http://www.eshnr.eu/>.

Ingrid Rozylo-Kalinowska  
Chair of the Specialization Committee



## ESHNR 2016

### 29th Annual Meeting and Refresher Course

September 22-24, 2016, Leiden, Netherlands

Dear Colleagues,

On behalf of the European Society of Head and Neck radiology (ESHNR) we would like to cordially invite you to attend the 29<sup>th</sup> Annual Meeting and Refresher course, taking place in Leiden, the Netherlands from September 22-24, 2016.

Since 1988 this meeting brings together professionals involved in research and patient care of those afflicted by head and neck diseases. This year, a challenging scientific programme and a comprehensive teaching programme will be offered to discuss state-of-the-art imaging and new developments in the field. The focus will be on technical developments of different imaging techniques such as multiparametric imaging, ultra-high field MRI, new CT and US applications. We will offer keynote lectures on topics at the cutting edge of development and clinical application, scientific sessions discussing current issues in the field of head and neck radiology and refresher courses. As a novelty, interactive radiological-anatomical- clinical sessions at the anatomy department and hands-on workshops in ultrasound of the neck will be organized for small groups to consolidate theoretical knowledge and to train practical skills. There will also be ample opportunity for the participants to present their scientific work in oral communications or through e-posters.

Leiden is located in the Dutch province of South Holland, between The Hague and Amsterdam and close to the North Sea beaches. In its charming, historic city centre you will find no less than 2800 monuments, such as city gates, churches, alms-houses and windmills, all in walking distance from each other or to be viewed during a leisurely boat tour on the numerous city canals. In 1575 the first University of the Netherlands was founded in Leiden and attracted many students and famous scientists ever since. Monumental buildings and museum showcasing world renowned collections reflect this history of science in medicine and other academic fields. One will also find collections of Leiden's finest artists, one of whom was Rembrandt van Rijn who was born and raised in this city.

Looking forward to welcoming you to this event.

Sincerely Yours,  
Dr Berit Verbist  
meeting president ESHNR 2016

Dr Nicole Freling and Dr Frank Pameijer  
local organizing committee



## Acknowledgements

Last but not least, thank you all contributors (in alphabetical order), without whom this newsletter would not have been completed:

Erwin Berkhout

Andrés Briner

Jackie Brown

Ruth Dejaeghere

Bernadetta Della Croce

Nicholas Drage

Nicole Freling

Bieke Grommen

François Gabioud

Reinhilde Jacobs

Magnus Johansson

Karin Näsström

Kaan Orhan

Frank Pameijer

Elisa Parraguez

Dennis Rottke

Ingrid Rozylo-Kalinowska

Dirk Schulze

Ralf Schulze

Bart Vandenberghe

Berit Verbist



The Newsletter is also available on EADMFR's website  
[www.eadmfr.eu](http://www.eadmfr.eu)

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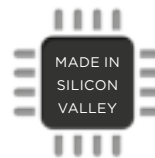
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