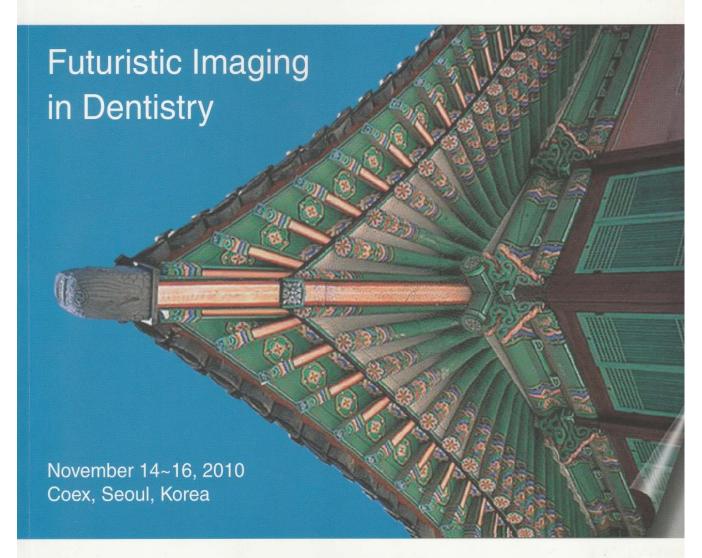


The 8th Asian Congress of Oral and Maxillofacial Radiology

2010 Fall Scientific Meeting, Korean Academy of Oral and Maxillofacial Radiology



Congress Program and Scientific Proceedings



Korean Academy of Oral and Maxillofacial Radiology



The 8th Asian Congress of Oral and Maxillofacial Radiology

and

2010 Fall Scientific Meeting, Korean Academy of Oral and Maxillofacial Radiology

> November 14~16, 2010 Coex, Seoul, Korea

This work was supported by the Korean Federation of Science and Technology Societies Grant funded by the Korean Government.

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CONGRESS NAME

The 8th Asian Congress of Oral and Maxillo-Facial Radiology (ACOMFR 2010) and 2010 Fall Scientific Meeting, Korean Academy of Oral and Maxillofacial Radiology (KAOMFR) CONGRESS URL: http://www.acomfr2010.org/

MAIN ORGANIZER/SUPPORTER OF THE CONGRESS

Korean Academy of Oral and Maxillofacial Radiology Korean Federation of Science and Technology Societies

ORGANIZING COMMITTEE



Congress Chair Jae-Duk Kim



Co-Chair Chang-Seo Park



Vice-Chair Soon-Chul Choi



Secretary General Kwang-Joon Koh



Scientific Program Eun-Kyung Kim

Financing	Eui-Hwan Hwang
Registration	Byung-Cheol Kang
Exhibition Promotion	Seong-Woo Hong
Announcements	Min-Suk Heo
Conference Progress	Won-Jeong Han
Social Program	Chang-Hyeon An
Advisors	Dong-Soo Yoo, Tae-Won Park, Sang-Rae Lee

EXECUTIVE COMMITTEE OF ACOMFR 2010

President	Jae-Duk Kim (Chosun University, GwangJu)		
President Elect	Zuyan Zhang (Peking University, Peking)		
Immediate Past President	Tomohiro Okano (Showa University, Tokyo)		
	Makoto Tsuchimochi (The Nippon Dental University, Niigata)		
	Kwang-Joon Koh (Chonbuk National University, Jeonju)		
	Mahfujul Haq Khan (BIRDEM and Ibrahim Medical College, Dhaka)		
	Thomas Li (The University of Hong Kong, Hong Kong)		
Regional Directors	Li-Min Lin (Kaohsiung Medical University, Kaohsiung)		
	Asha. R. Iyengar (DAPMRV dental college and hospital, Bangalore)		
	Suhardjo Sitam (University of Padjadjaran, Bandung)		
	Karune Verochana (Chiang Mai University, Chiang Mai)		
	Zuyan Zhang (Peking University, Peking)		

PAST CONGRESS SITES AND PRESIDENTS

	Date	Venue	President
1st	1996.05.29~31	Tokyo, Japan	T Sasaki (Tokyo Medical and Dental University
2nd	1998.06.11~13	Seoul, Korea	Tae-Won Park (Seoul National University)
3rd	2000.07.07~09	Beijing, China	Xu-Chen Ma (Beijing Medical University)
4th	2002.06.14~16	Kaohsiung, Taiwan	Li-Min Lin (Kaohsiung Medical College)
5th	2004.12.15~17	Bangkok, Thailand	A Bhakdinaronk (Naresuan University)
6th	2006.12.08~10	Bangalore, India	K. S. Nagesh (R V Dental College)
7th	2008.11.20~22	Nara, Japan	Tomohiro Okano (Showa University)

CONGRESS DATES

November 14~16, 2010

CONGRESS VENUE

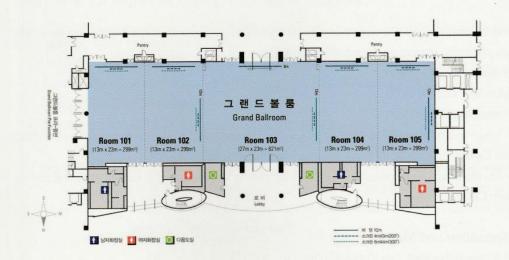
Grand Ballroom, Coex Convention Center

Address: Samseong-dong, Gangnam-gu, Seoul 135-731, Korea

Telephone: 82-2-6000-0114

Website: Coex Convention Center (URL: http://www.coex.co.kr/eng/index.asp)





ON-SITES REGISTRATION

Sunday, Nov. 14 (08:30 ~ 18:00)

Monday, Nov. 15 (08:30 ~ 18:00)

Tuesday, Nov. 16 (08:30 ~ 12:00)

ON-SITES REGISTRATION FEE

Regular participants: US \$350

Student/Post-graduate student presenters: US \$250

Accompanying person: US \$150

Note: We will accept cash only. Credit cards can not be accepted at the registration desk.

REGISTRATION FEE INCLUDES:

Attendance to scientific sessions and technical exhibits

Congress bag with a printed program (not for accompanying persons)

Welcome reception

Lunch during the conference

Coffee breaks

Congress banquet

LUNCHES

Lunch coupons will be provided on November 14~16 for registered participants at the registration desk. The assistants will guide you to the restaurants. Lunch time is as follows:

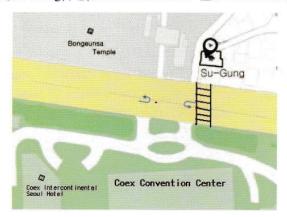
November 14, Sunday: $12:25 \sim 14:00$ November 15, Monday: $12:35 \sim 14:00$ November 16, Tuesday: $12:20 \sim 14:00$

On November 14, lunch will be provided at "Su-Gung (수궁)". The restaurant is located across the road in front of Coex Convention Center.

On November 15~16, lunch will be provided at "O'Kim's Bräuhaus. The restaurant is located at the 1st floor in the Coex Convention Center.

1. Restaurant Information and Map

a) Su-Gung(수궁): Korean restaurant 🛣 82-2-548-0798



ASSISTANCE

Members of the Congress Support Team wearing a red neck tie with white shirts or a red scarf with white shirts will be available to assist you any time during the Congress. You can find them at the registration desk

INSTRUCTIONS FOR ORAL PRESENTATIONS

1. Preparing your presentation data

- a) Only a PC projection using a single screen is provided.
- b) The PC is installed with Windows XP (PowerPoint 2003, PowerPoint 2007)
- c) Windows standard font should be used.
- d) The monitor size of LCD projectors is XGA (1024X768).

For MAC users: If you use a Macintosh, please bring your own computer and make sure that your PC has D-sub15 pin monitor output. To use a Macintosh, you will need a connector to convert to the D-sub15 pin. Note that connections other than a D-sub15 pin are not available. Also, please bring your AC power adaptor.

- e) In order to avoid a virus infection, scan your data with updated anti-virus software beforehand.
- f) Save your data in a USB. Before bringing in your data, check by previewing on a different type of PC other than the one you used when you made the data. Confirm that the picture links function properly.

2. At the venue

- a) You should bring your presentation file in a USB to the Pre-view Room at least 2 hours prior to your presentation. If your presentation time is in the early morning, we strongly recommend you register the day before.
- b) Opening time of Pre-view Room:
 - Nov. 14, Sunday 08:30 ~ 17:00
 - Nov. 15, Monday 08:30 ~ 17:00
 - Nov. 16, Tuesday 08:30 ~ 15:00

3. At the presentation

- a) Speakers are requested to be present in the meeting room at least 10 minutes prior to the start of the session.
- b) For an oral presentation, your presentation time is 12 minutes followed by 3 minutes discussion.
- c) Please observe the presentation time. Chairpersons will check the time and length of each presentation. A bell will ring on 1 minute before the end of your presentation time. Subsequently, the bell will ring several times at the end of your designated time.
- d) After each presentation, the copied file on the PC will be erased; this will be the responsibility of the Congress.

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INSTRUCTIONS FOR POSTER PRESENTATIONS

1. Poster Set-up Time:

08:30 ~ 11:00 on Nov. 14, Sunday

Poster Tear-down Time: 12:00 ~ 15:00 on Nov. 16, Tuesday

Thumbtacks will be available at the Venue.

- 2. Scientific posters will be presented on a backboard panel (90 cm in width, 180 cm in height). An optimal-sized poster is 90 cm wide and 150 cm high. The poster board will be used VERTICALLY and NOT horizontally.
- 3. The poster should include: the Poster Presentation Number, Title, Name(s) of Author(s), Photograph of the Presenter, Affiliation of Author(s). Please make sure to include your Final Poster Presentation Number on the top left corner of your printed poster (make it large enough to make it easy for people to find your presentation as they are walking down the poster aisles in the Exhibit Hall).
- 4. Presenters must be available in person during the designated presentation time.

ORAL SESSION CHAIR INSTRUCTIONS

Before the meeting:

Read each abstract in your session. Prepare 2~3 questions for each presentations to stimulate discussion. For chairing a special/educational lecture, please read the curriculum vitae (CV) beforehand.

Before the session:

Arrive early to familiarize yourself with the room and audiovisual equipment. A technician will be available in the room if you need any technical help with equipment.

During the session:

There will be no announcements, so the chair is responsible for opening the session on time. Identify yourself and your co-chair to the audience. Introduce each speaker by his/her name. For a special/educational lecture, introduce the speaker's CV briefly. Please control the time of the presentation. Lead and stimulate the discussion.

Social Program

WELCOME RECEPTION

November 14, Sunday 18:30~20:00

The Grand Ballroom

All of the participants, including accompanying persons, will get together at the Welcome Reception to meet new colleagues and greet old friends.

"MIJI" PERFORMANCE

It is said that the most Korean thing is the most universal thing. Gukak, which is the pure Korean word of Traditional Music, was generally regarded as too much difficult to understand or enjoy.

MIJI's main target is to find various kinds of possibility of Korean Traditional Music and produce cultural product which could appeal to not only Koreans but also global market audience.

CONGRESS BANQUET

November 15, Monday 18:30~20:00

The Grand Ballroom

Informal

The Organizing Committee invites all participants to the Congress Banquet at the Grand Ballroom with a delicious dinner and entertainment.

EVENT (Free)

VATECH tour (including lunch) November 15, Monday 12:00 ~ 3:00

The participants can join to visit the Korean manufacturer, VATECH Co. Ltd., who is a Platinum Sponsor of the Congress. The products are the dental digital X-ray and CBCTs.

Scientific Program

	November 14, Sunday		Novem	November 15, Monday		November 16, Tuesday	
08:30	Registration Desk Open		Registration Desk Open			Registration Desk Open	8
09:00	09:00~09:50 Special lecture 1 Lecturer : Dong-Wan Kang	Poster - Up	09:00~09:50 Special lecture 2 Lecturer : Jie Yang			09:00~09:40 Educational lecture 7 Lecturer : Menik Priaminiarti	
10:00	09:50~10:30 Educational lecture 1 Lecturer : Keiji Tanimoto	- Up	09:50~10:30 Educational lecture 4 Lecturer : Makoto Tsuchimochi 10:30~10:50 Coffee break			09:40~10:20 Educational lecture 8 Lecturer : Phattaranant May Mahasantipiya	
	10:30~10:50 Coffee break					10:20~10:40 Coffee break	
11:00	10:50~11:10 Opening ceremony		10:50~12:35	10:50~ 12:35		10:40~11:40 Oral Presentation 7 Theme : Diagnostics (IV)	10:40~11:40 Poster Presentation 3 Theme:ImagingTechnology, Anatony, Education, Miscell
	11:10~12:25 Oral Presentation 1 Theme: Diagnostics (I)		Oral Presentation 4 Theme: Imaging Technology (II)	Oral Presentation 5 Theme : Diagnostics (II)		11:40~12:20 Educational lecture 9 Lecturer : Zuyan Zhang	-11:40 sentation 3 gTechnology, cation, Miscell
12:30	12:25~14:00 Lunch		12:35~14:00 Lunch (Executive committee meeting)			12:20~14:00 Lunch	
14:00	14:00~14:40 Educational lecture 2 Lecturer : Seong-Hun Kim		14:00~14:40 Educational lecture 5 Lecturer : Freny R. Karjodkar			14:00~15:00 Oral Presentation 8 Theme : Radiation Biology and Protection, Education	Poster - Down
15:00	14:40~15:40 Oral Presentation 2: Theme : Anatomy, Miscell.	14:40~15:40 Poster Presentation I: Theme : Diagnostics (I)	14:40~15:40 Oral Presentation 6 Theme : Diagnostics (III)		14:40~15:40 Poster Presentation 2 Theme: Diagnostics (II), Radiation Biology and Protection	15:00~15:30 General Assembly and Closing Remarks	
	15:40~16:00 Coffee break		15:40~16:00 Coffee break				
16:00	16:00~17:15 Oral Presentation 3 Theme : Imaging Technology (I)		16:00~16:40 Educational lecture 6 Lecturer: Won-Jin Yi		a .		
17:00				**************************************			
	17:15~17:55 Educational lecture 3 Lecturer : Li-Min Lin		16:40~18:00 Clinico-Radiologic Pathological Conference				
18:30	18:30~ Welcome party		18:30~ Banquet			*	

Grand Ballroom #103

Nov. 14, Sunday

15:10 ~ 15:25

Development of dentomaxillofacial radiology in Indonesia

Eha Renwi Astuti

Department of Dentomaxillofacial Radiology, Faculty of Dentistry, Airlangga University, Surabaya, Indonesia

In Indonesia, dentomaxillofacial radiology science and technology has not developed as fast as other sciences in dentistry, and as fast as that in other countries. Limited availability of equipments and human resources in this field has made dental radiology look left behind. The objective of this paper is to provide information on the development of dentomaxillofacial radiology in Indonesia up to the moment. On September 5, 2002, the IKARGI (The Indonesian Association of Dentomaxillofacial Radiology) was formed as a functional body under PDGI (The Indonesian Dental Association). On February 2004, 18 IKARGI members were inaugurated as dentomaxillofacial radiology specialists with a duty to develop dentomaxillofacial radiology in Indonesia. On December 31, 2008, Indonesian Department of National Education has given its permission to establish Dentomaxillofacial Radiology Education Program, at the Faculty of Dentistry, Padjadjaran University, Bandung, and on February 27, 2010, 16 dentists specializing in dentomaxillofacial were inaugurated as consultant in dental radiology. It is expected that the whole infrastructures that will be formed are able to develop dentomaxillofacial radiology in Indonesia, particularly to produce professional human resource.