

Event program

AOCMF Course—Advances in TMJ Surgery and Management of TMJ Disorders with Anatomical Specimens

August 14–15, 2019 Singapore



Excellence in
facial surgery
across the
specialties

Mission

Our mission is promoting excellence in patient care and outcomes in trauma and musculoskeletal disorders.

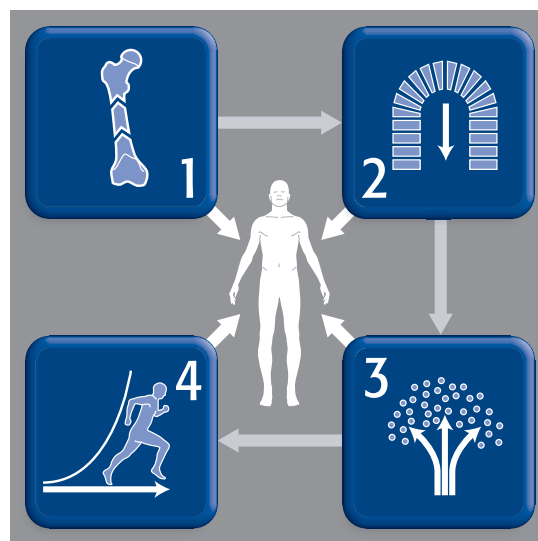
Purpose statement

Our purpose is promoting excellence in patient care and outcomes in craniomaxillofacial surgery across all specialties.

The AO Principles of fracture management

Fracture reduction and fixation to restore anatomical relationships.

Early and safe mobilization and rehabilitation of the injured part and the patient as a whole.



Fracture fixation providing absolute or relative stability, as required by the "personality" of the fracture, the patient, and the injury.

Preservation of the blood supply to soft tissues and bone by gentle reduction techniques and careful handling.

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Welcome

On behalf of AOCMF (the craniomaxillofacial clinical division of the AO Foundation), it is my pleasure to personally welcome you to this educational event.

When I attended my first AO course back in 1990, it was at a turning point in my career. By getting to know the AO, I found an extremely valuable learning resource—and a community of friends for life. I hope your experience with us today will be equally rewarding, and maybe change the way you practice medicine.

When I say community, I mean just that. AOCMF is a multidisciplinary community of clinicians of many nationalities and specialties. Today, our AOCMF community has more than 3,400 members. We are at the forefront of education and new developments. We pride ourselves on offering unique learning and networking opportunities to more than 7,000 passionate surgeons worldwide—every year.

Through our educational activities, membership program, social media presence and website, we aspire to encourage and inspire surgeons—residents, fellows, and practitioners—to pursue fulfilling careers in our field. We endeavor to provide lifelong learning opportunities and career development for interested surgeons. Almost every aspect of craniomaxillofacial surgery is covered, with a major focus in best clinical practice, research and new technologies founded in competence-based education.

We hope that your experience with our faculty, chairs, and your peers over the next few days will help you develop new knowledge, skills, and understanding that you can directly apply to your own practice. And we hope that this experience will inspire you to build professional and personal lifelong friendships, just as I have over the past three decades.

We value your participation and encourage you to share your ideas, unique perspectives, and opinions to help build and enhance our dynamic community. Together, we are improving patient care by sharing knowledge and best practices, as reflected in our mission statement: “Excellence in facial surgery across the specialties.”

I wish you an outstanding learning experience.

Yours sincerely,



Gregorio Sánchez-Aniceto
AOCMF International Chair

Welcome from AOCMF Asia Pacific Chair

Dear colleagues,

The multispecialty organization—AOCMF Asia Pacific—includes 13 countries in the region. It is steadfast in its commitment to serve as the voice and resource for surgeons in the field of CMF reconstruction and trauma.

Numerous courses, seminars, workshops, and symposia on basic and advanced CMF principles have been organized and conducted by the organization—educating surgeons, benefiting patients, and improving the quality of CMF healthcare. Therefore, it is with great pride and pleasure that I warmly welcome you to another such educational activity organized by the AOCMF Asia Pacific.

On behalf of our organization, I thank all international, regional, and local faculty members, and staff for their time and expertise put in to pave the way to the realization of this event. My utmost gratitude, likewise, goes to the industry providers and healthcare institutions for their logistical support and cooperation. I would also like to take this opportunity to congratulate the organizing committee for coming up with a relevant and state-of-the-art scientific program that will definitely stimulate the minds of all attendees—regardless of their personal specializations.

A note to the participants: I am confident that this excellent event will equip all the participants with current information and will enhance your skills.

I am sure that everyone will enjoy the networking and fellowship programs and form new and lasting friendships.

Last but not least, as you journey through your surgical career, I encourage you to join the AOCMF community. We are always ready to welcome keen minds as members and even as future faculty.

Thank you.

Sincerely yours,



A handwritten signature in black ink that reads "Francis V. Roasa". The signature is written in a cursive, flowing style.

Francis V Roasa, MD
AOCMF Asia Pacific Chair

Goal of the course

To provide up-to-date knowledge and skills for participants to manage patients with various temporomandibular conditions including

1. Condylar fractures and injuries
2. Temporomandibular joint syndrome
3. Other condylar issues like condylar resorption, ankylosis and joint replacement.

Target participant

We welcome residents and specialists from plastic surgery, oral and maxillofacial surgery, and facial plastic surgery who have some experience managing various temporomandibular joint (TMJ) conditions and would like to improve their knowledge and skills in these areas

Learning objectives

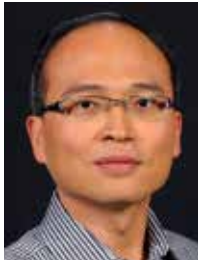
Upon the completion of this course, the participants should be able to:

- Recognize mandibular condylar injuries including fractures and describe their possible sequelae and complications
- Devise an appropriate treatment plan for each patient with mandibular condylar fractures with their possible sequelae and complications
- Understand TMJ syndrome and the comprehensive management of this condition
- Understand the indications of TMJ replacement and, anticipate the possible complications and their management
- Practice the different surgical approaches and procedures for the temporomandibular joint and sub-condylar region on anatomical specimens

Course description

This is a two-day course. The first day's program consists of a series of didactic lectures and discussions. These will enhance participants' understanding of the different topics and set the foundation for the practical sessions the following day with the human anatomical specimens.

Course Director



Ee Cherk Cheong

Tan Tock Seng Hospital
Singapore

Course Chair



Winston Tan

Winston Tan Oral Maxillofacial Surgery
Singapore

International Faculty

Giovanni Gerbino

Azienda Ospedaliero-Universitaria Città della Salute e della Scienza di Torino, Italy

Stephen MacLeod

Loyola University Medical Center, United States of America

Regional Faculty

Chien-Tzung Chen

Keelung Chang Gung Memorial Hospital, Taiwan

Vivek Vardhan Reddy

SVS Institute of Dental Sciences Mahabubnagar, India

National Faculty

Thiam-Chye Lim

National University Hospital, Singapore

Clement Lye

Alexandra Hospital, Singapore

Timothy Shim

Tan Tock Seng Hospital, Singapore

Raymond Wong

National University Hospital, Singapore

Adrian Yap

Singapore

Ai Yap

Singapore

Wednesday, August 14, 2019

TIME	AGENDA ITEM	WHO
08:00–08:30	Registration	
08:30–08:40	Welcome address, introduction of faculty	Ee-Cherk Cheong
08:40–08:50	AO history & structure and AOCMF membership	Ee-Cherk Cheong
Module 1	Temporomandibular dysfunction	Moderator: Winston Tan
08:50–09:10	Surgical anatomy and pearls for approaches to the TMJ and vicinity	Timothy Shim
09:10–09:40	TMD(I)—Epidemiology, etiology and classification of TMDs	Adrian Yap
09:40–10:00	COFFEE BREAK	
10:00–10:30	TMD(II)—Screening and management of TMDs	Adrian Yap
10:30–10:50	TMJ arthrocentesis	Stephen MacLeod
10:50–11:10	TMJ arthroscopy	Clement Lye
11:10–12:00	Summary, discussion and evaluation	All faculty
12:00–13:00	LUNCH BREAK	
Module 3	TMJ Surgery	Moderator: Ee-Cherk Cheong
13:00–13:20	Management of condylar fractures	Stephen MacLeod
13:20–13:40	Endoscopic approach for subcondylar fractures	Chien-Tzung Chen
13:40–14:00	The radiographic and functional outcome of bilateral mandibular condylar head fractures	Chien-Tzung Chen
14:00–14:20	Management of TMJ ankylosis	Vivek Vardhan Reddy
14:20–14:40	TMJ reconstruction and replacement	Stephen MacLeod
14:40–15:00	Summary, discussion and evaluation	All faculty
15:00–15:20	COFFEE BREAK	

Wednesday, August 14, 2019, continued

TIME	AGENDA ITEM	WHO
Module 4	Other issues	Moderator: Raymond Wong
15:20–15:40	Management of complications of condylar fractures	Giovanni Gerbino
15:40–16:00	Management of condylar resorption	Vivek Vardhan Reddy
16:00–16:20	Concomitant total joint replacement with orthognathic surgery	Giovanni Gerbino
16:20–16:40	Management complications of condylar total joint replacement	Giovanni Gerbino
16:40–17:00	Summary and evaluation	All faculty
17:00	End of day 1	
19:00 onwards	Course dinner	

Thursday, August 15, 2019

TIME	AGENDA ITEM	WHO
Module 5		Moderator: Timothy Shim
08:30–08:50	Physiotherapy for TMD	Ai Yap
08:50–09:40	Case discussion and summary	All faculty
09:40–10:00	COFFEE BREAK (proceed to the dissection hall)	
10:00–12:00	Arthrocentesis Surgical approaches to the condylar and subcondylar regions	Stephen MacLeod
12:00–13:00	LUNCH BREAK	
13:00–13:45	Disc plication and discectomy	Giovanni Gerbino
13:45–14:45	Eminectomy and arch fractures in the management of recurrent TMJ dislocations / luxations	Giovanni Gerbino
14:45–16:30	ORIF of condylar fractures Extension from the TMJ to the coronal approach TMJ interpositional arthroplasty	Chien-Tzung Chen
16:30–16:45	Summary, discussion and evaluation	All faculty
16:45	End of the course	

Event organization

AO CMF Asia Pacific

Unit 1310-11 Tower 1,
Millennium City 1,
388 Kwun Tong Road,
Kowloon, Hong Kong
Phone +852 2581 1776
Fax +852 2581 1772
naoko.kawai@aocmf.org

AO funding sources

Unrestricted educational grants from different sources are collected and pooled together centrally by the AO Foundation. All events are planned and scheduled by local and regional AO surgeon groups based on local needs assessments. We rely on industrial/commercial partners for in-kind support to run simulations/skills training if educationally needed.

Event information and logistics

Phoebe Koo (Local organizer)
Phone +65 6918 8203
phoebekoo@ao-courses.com

Joanne Sim (Local organizer)
Phone +65 6357 2328
seow_ching_sim@ttsh.com.sg

Event organization compliance

In certain countries where AO has no office but offers educational events, the AO cooperates with third party companies to conduct local organization and logistics, as well as to communicate with participants in the local language. In these cases the AO has put rules and guidelines in place (Letter of Secondment, AO Foundation—Principles of AO Educational Events) to ensure that this cooperation has no impact on the curricula, scientific program, or faculty selection.

General information

Event registration

Please register online at:
<http://aocmf10009156.aocmf.org>

Event fee

USD 1,200 (full course)

Included in the event fee are conference bag with documentation, coffee breaks, lunch, event material, course certificate

CME Accreditation

An application has been made for CME accreditation of this event.

Conflicts of Interest (COI)

All disclosure information can be viewed at the event webpage: <http://aocmf10009156.aocmf.org>

Evaluation guidelines

All AOCMF courses apply the same evaluation process, either ARS (audience response system) or paper and pencil questionnaires. This will help AOCMF to ensure that we continue to meet your training needs.

Intellectual property

Course materials, presentations, and case studies are the intellectual property of the course faculty. All rights are reserved. Check hazards and legal restrictions on www.aofoundation.org/legal.

Recording, photographing, or copying of lectures, practical exercises, case discussions, or any course materials is absolutely forbidden.

The AO Foundation reserves the right to film, photograph, and audio record during their events. Participants must understand that in this context they may appear in these recorded materials.

The AO Foundation assumes participants agree that these recorded materials may be used for AO marketing and other purposes, and made available to the public.

Security

There will be a security check at the entrance of the building. Wearing of a name tag is compulsory during lectures, workshops, and group discussions.

No insurance

The event organization does not take out insurance to cover any individual against accidents, theft, or other risks.

Mobile phone use

Mobile phone use is not allowed in the lecture halls and in other rooms during educational activities. Please be considerate of others by turning off your mobile phone.

Transportation

Not provided for participants

Dress code

Casual

Course language

English



Course venue

Tan Tock Seng Hospital

11 Jln Tan Tock Seng,
 308433
 Singapore



Notes:

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AO Foundation—Principles of AO Educational Events

1) Academic independence

Development of all curricula, design of scientific event programs, and selection of faculty are the sole responsibilities of volunteer surgeons from the AO network. All education is planned based on needs assessment data, designed and evaluated using concepts and evidence from the most current medical education research, and involving the expertise of the AO Education Institute (www.aofoundation.org).

Industry participation is not allowed during the entire curriculum development and planning process to ensure academic independence and to keep content free from bias.

2) Compliance to accreditation and industry codes

All planning, organization, and execution of educational activities follow existing codes for accreditation of high-quality education:

- Accreditation Criteria of the Accreditation Council for Continuing Medical Education, USA (www.accme.org)
- ACCME Standards for Commercial Support: Standards to Ensure Independence in CME Activities (www.accme.org)
- Criteria for Accreditation of Live Educational Events of the European Accreditation Council for Continuing Medical Education (www.uems.eu)

Events that receive direct or indirect unrestricted educational grants or in-kind support from industry also follow the ethical codes of the medical industry, such as:

- Eucomed Guidelines on Interactions with Healthcare Professionals (www.medtecheurope.org)
- AdvaMed Code of Ethics on Interactions with Healthcare Professionals (advamed.org)
- Mecomed Guidelines on Interactions with Healthcare Professionals (www.mecomed.org)

3) Branding and advertising

No industry logos or advertising (with the exception of the AO Foundation and AO Clinical Division) are permitted in the area where educational activities take place.

Sponsors providing financial or in-kind support are allowed to have a promotional booth or run activities outside the educational area with approval from the event chairperson.

4) Use of technologies and products in simulations

If case simulations are chosen as an educational method to educate skills, we only use technology approved by the AOTK System (AOTK)—a large independent group of volunteer surgeons developing and peer-reviewing new technology (more information about AOTK, its development and approval process can be found on the AO Foundation website: www.aofoundation.org).

5) Personnel

Industry staff is not allowed to interfere with the educational content or engage in educational activities during the event.

AOCMF Membership

Join the number one network for oral and craniomaxillofacial experts



Did you know?

As an AOCMF Member Plus, you get to submit your article to our CMTR Open journal for free. Join today—and raise your profile!

SAVE MONEY—Find cost savings on AOCMF educational products. Discounted prices on courses.

NETWORK—Over 3000 members—Endless ways to grow your professional network in person and virtually.

LEARN—An array of educational materials, interactive tools, guides and research support at your fingertips.

FELLOWSHIPS—Sponsored fellowship programs at world leading clinics around the world.

VISIBILITY—Stand out and get recognized as an active member of your community through our member directory and digital channels.

VOICE—Shape the future of craniomaxillofacial surgery and transform medical education through a governance role.



Excellence in facial surgery across the specialties

Visit our website to explore the full array of benefits
www.aocmf.org