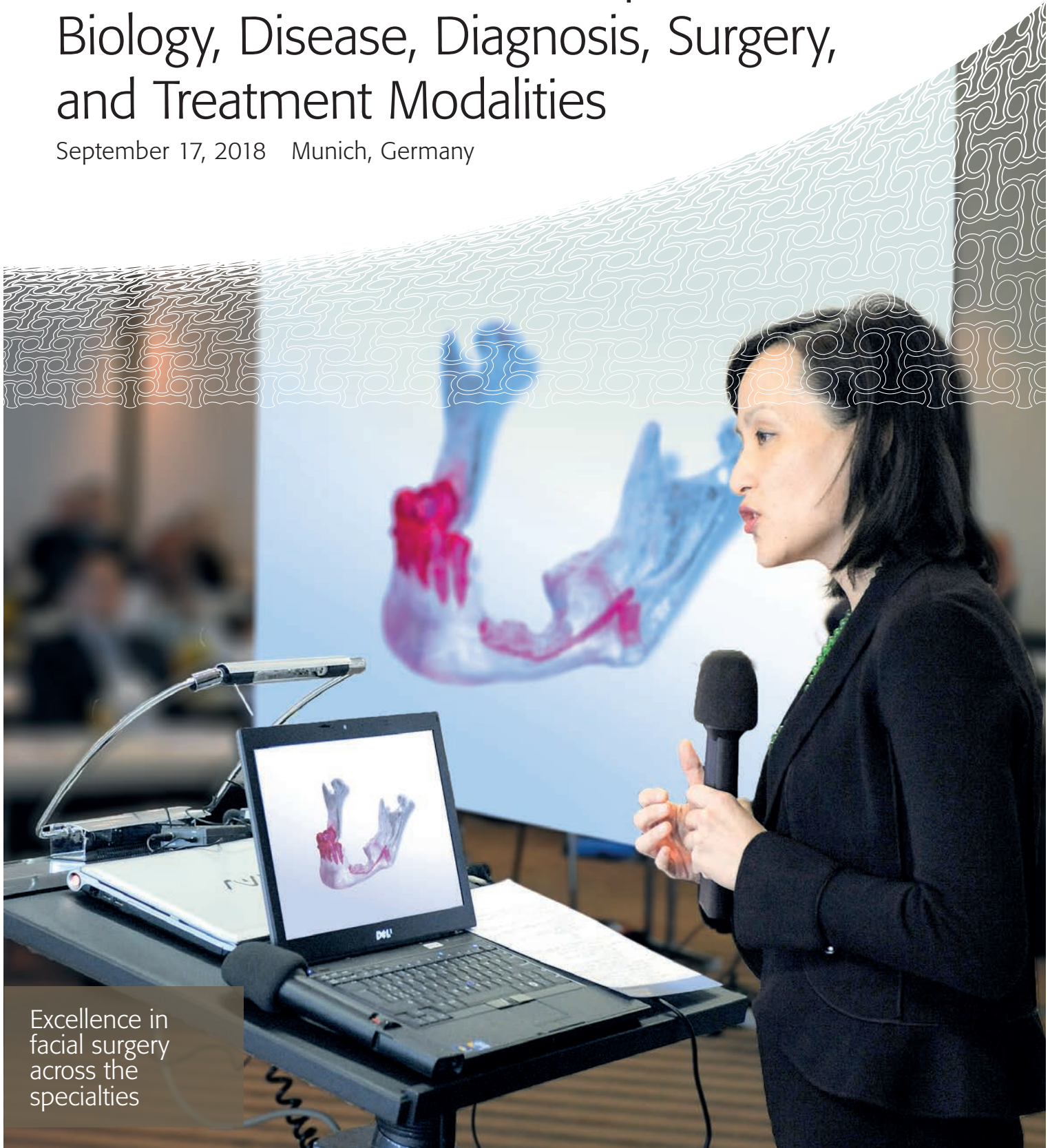


Conference program

AOCMF 2nd ARONJ Conference

Anti-osteoclastic Drugs and Their Impact on Maxillofacial and Orthopedic Bone Biology, Disease, Diagnosis, Surgery, and Treatment Modalities

September 17, 2018 Munich, Germany



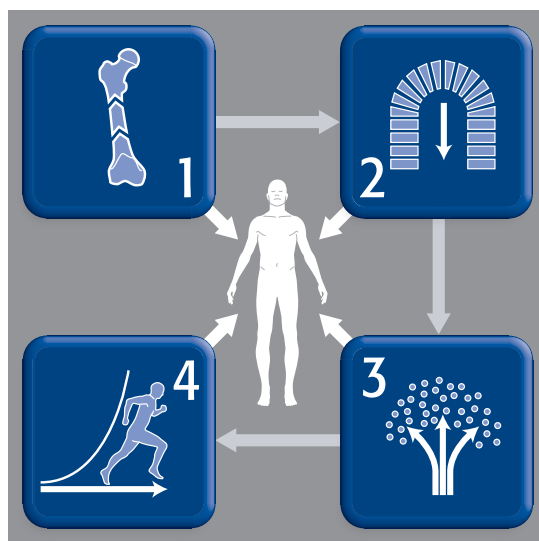
Excellence in
facial surgery
across the
specialties

Mission

Our mission is to continuously set standards in postgraduate medical education and to foster the sharing of medically guided expertise in a worldwide network of healthcare professionals to improve patient care in trauma or disorders of the musculoskeletal system.

The AO principles of fracture management

Fracture reduction and fixation to restore anatomical relationships.



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

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

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

Welcome

It is our pleasure to invite you to AOCMF's 2nd ARONJ Program Conference on Anti-Osteoclastic Drugs and Their Impact on Maxillofacial and Orthopedic Bone Biology, Disease, Diagnosis, Surgery, and Treatment Modalities. This event aims to present and promote relevant, high-quality research on the topic ARONJ/BRONJ.

ARONJ/BRONJ was selected as AOCMF's Clinical Priority Program, which has resulted in several ARONJ/BRONJ research projects being funded in 2014 and 2016. The initial, interesting findings from these projects could already be shared and discussed at our first and very successful AOCMF R&D ARONJ Conference, which was held in September 2016 in London.

At this second conference, AOCMF is excited to share with participants the further developed results that have been generated from these projects, which will be shared through diverse presentations. The clinical division's experiences will also be discussed with experts and future researchers, in order to provide valuable knowledge for practitioners around the world.

AOCMF is delighted that Professor Robert Marx, Chairman of Oral and Maxillofacial Surgery and Director of Research at the University of Miami Miller School of Medicine, will once again deliver the keynote lecture for this conference. Professor Marx has published eleven textbooks, including two on the topic of ARONJ. His oral and maxillofacial pathology text is considered the singular authority in oral and maxillofacial pathology, and has received the Medical Writers' "Book of the Year" Award. His research and educational endeavors have also earned him the Walter Gies Award for Scientific Contributions, the Don Osbon Award for Education, the Paul Bert Award for Hyperbaric Oxygen Research, and the Prestigious AAOMS Research Recognition Award.

This conference immediately precedes the 24th Congress of the European Association for Cranio-Maxillo-Facial Surgery (EACMFS) in Munich. During the week, AOCMF is offering several courses (detailed course information can be found towards the end of this program).

AOCMF looks forward to welcoming you to Munich, to your participation at the conference, and to your success in networking during this important week with the craniomaxillofacial surgical community.

Yours sincerely,



Eppo Wolvius

Conference Chairman
AOCMF Research & Development Commission
Rotterdam, The Netherlands

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Goal of the event

Participants will take part in discussions and be presented with the latest research results by worldwide researchers, providing insight into the latest developments in anti-osteoclastic drugs and their impact on maxillofacial and orthopedic bone biology, disease, diagnosis, surgery, and treatment modalities. Participants will also benefit from keynote lectures.

Target participants

This conference is aiming for specialists active in the (non-)surgical management of patients with ARONJ/BRONJ disease.

Learning objectives

The conference will enable participants to:

- Learn from the interim results of ARONJ/AOCMF-supported projects
- Benefit from diverse presentations, and participate in active project and treatment discussions
- Find out more about the AOCMF Clinical Priority Program initiatives

Event description

The conference is a global research forum for all of those who are involved in anti-osteoclastic drugs and their impact on maxillofacial surgery. Participants will benefit from diverse presentations, active discussions, and by receiving the latest interim research results from the ARONJ projects.

Conference Chair



Eppo Wolvius

Conference Chairman
AOCMF Research & Development Commission
Rotterdam, The Netherlands

Speakers and project leaders

Natasha Appelman-Dijkstra	Leiden, The Netherlands
João Paulo Bonardi	São Paulo, Brazil
Sebastian Hoefert	Tuebingen, Germany
Anahí Hurtado	Dübendorf, Switzerland
Dietmar Hutmacher	Kelvin Grove, Australia
Lukas Kamer	Davos, Switzerland
Risto Kontio	Helsinki, Finland
Robert Marx	Miami, USA
Sven Otto	Munich, Germany
Philip Poxleitner	Freiburg, Germany
Gregorio Sánchez-Aniceto	Madrid, Spain
Martin Stoddart	Davos, Switzerland
Matthias Tröltzsch	Munich, Germany
Hadar Zigdon-Giladi	Haifa, Israel

Monday, September 17, 2018

TIME	AGENDA ITEM	WHO
08:00	Welcome	Eppo Wolvius
08:05–08:10	Introduction to AOCMF	Gregorio Sánchez-Aniceto
08:10–08:15	Information on ARONJ Anti-Osteoclastic Drugs and Their Impact on Maxillofacial and Orthopedic Bone Biology, Disease, Diagnosis, Surgery, and Treatment Modalities	Risto Kontio
08:15 – 08:25	Antiresorptive Drugs, Why and When Are They Used in Clinical Practice	Natasha Appelman-Dijkstra
Project Updates and Results Achieved within the Program		
08:25–11:15	Project Updates—Preclinical	
08:25–08:45	Prevention and Treatment of ARONJ Using Blood-Derived Endothelial Progenitor Cells	Hadar Zigdon-Giladi
08:45–09:05	Prevention of Bisphosphonate-Related Osteonecrosis of the Jaws Using a Novel Tissue Engineering Strategy	Dietmar Hutmacher
09:05–09:25	Osteonecrosis Model and Experimental Treatment with Autogenous Graft and Calcium Triphosphate β - (β -TCP)	João Paulo Bonardi
09:25–09:45	Investigation of Soft Tissue Toxicity in Anti-Osteoclastic drug-related Osteonecrosis of the Jaw (ARONJ)	Sebastian Hoefert
09:45–10:15	COFFEE BREAK / GROUP PHOTO	
10:15–10:35	Investigation into Bronj Development in a Wild Type and Tenomodulin Knock-Out Mice Model	Sven Otto
10:35–10:55	Large Animal Model for Periodontitis Related Antiresorptive Drug Induced Osteonecrosis of the Jaw	Matthias Tröltzsch
10:55–11:15	Computer-Assisted Ranking to Assist in Risk Evaluation, Diagnosis, and Treatment Decision	Lukas Kamer

Monday, September 17, 2018

TIME	AGENDA ITEM	WHO
11:15–12:00	Medical Alert! Switching from a Bisphosphonate to a RANKL Inhibitor Causes a Rapid and Severe ONJ	Robert Marx
12:00–12:15	COFFEE BREAK WITH SNACKS	
12:15–12:45	AOPEER (Program for Education and Excellence in Research) Related to Clinical BRONJ Projects	Risto Kontio, Anahí Hurtado
12:45–13:05	Project Update—Clinical	
12:45–13:05	Surgical Treatment of ARONJ Using a Local Antimicrobial Agent	Philip Poxleitner
13:05–13:25	Project Updates ARI	
13:05–13:25	Bisphosphonate Related Osteonecrosis of the Jaw— Role of Soft Tissue Healing AND Treatment Options	Martin Stoddart
13:25–13:35	Wrap-up and Outlook	Sven Otto
13:35	END OF THE CONFERENCE	
13:35	Get together at Skylounge, 5th floor	

Event organization

AOCMF

Mirjam Bucher
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Phone +41 44 200 24 70
Email mirjam.bucher@aocmf.org
www.aocmf.org

Event venue

Congress Center Munich City Gasteig

Carl Amery Hall
Rosenheimer Str. 5
81667 Munich
Germany
<https://en.gasteig.de/>

The 2nd AOCMF R&D ARONJ Conference will take place just one-day prior of the EACMFS (European Association for Cranio Maxillo Facial surgery), at the same location as the EACMFS, at the Gasteig Congress Center in Munich. With the motto "Surrounded by Culture," the Gasteig presents itself as a suitable space for all kinds of conventions and conferences. The ambience of a world-known concert hall combined with artistic professionalism and technical expertise meet curiosity and a hunger for education.



In the 2015/2016 season, the Gasteig celebrated its 30th anniversary. Since opening its doors in 1985, it has become a center of cultural life in Munich. Within its walls sit renowned cultural and educational institutions of the City of Munich. The name Gasteig derives from its location: on the "gachen Steig," central and conspicuous on the right-hand riverbank of the Isar.

Other AOCMF events in Munich

The following AOCMF courses will be held during the same week in Munich. For more information, please visit the AOCMF website.

Monday, September 17, 2018

AOCMF Seminar—Advances in Techniques in Orthognathic and Craniofacial Deformities (pre-EACMFS)
(Seminar with workshop)
<http://munichpre0918.aocmf.org/>

Friday, September 21, 2018

AOCMF Seminar—Advances in Pediatric Craniomaxillofacial Surgery (post-EACMFS)
<http://munichpost0918.aocmf.org/>

EACMFS 2018

24th Congress of the European Association for Cranio-Maxillofacial Surgery
September 18–21, 2018, Munich, Congress Center Munich City, Germany
<http://eacmfs2018.com/EACMFS2018>

AOCMF will be represented at the EACMFS 2018 exhibition: <http://eacmfs2018.com/EACMFS2018>

Event information

Registration

<http://Munich0918.aocmf.org>

European CME Accreditation

For this event the UEMS-EACCME® in Brussels have granted 4 European CME credits (ECMEC)

Event fee

The registration fee is EUR 150.– Each registered participant will receive a free book, the ARONJ Guide to Research, in printed version. A reduced registration fee of EUR 105.– applies for students (with proof of identification) and early registrations by Friday, June 29, 2018. Registration includes a coffee break and aperitif riche.

Evaluation guidelines

All AOCMF events apply the same evaluation process, online (pre- and post-event evaluation) and on-site by paper and pencil questionnaires. This helps AOCMF to ensure that we continue to meet your training needs.

Intellectual property

Event materials, presentations, and case studies are the intellectual property of the event 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 event 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 to participants

Event language

English

Accommodation

Please note that no rooms have been reserved. Please visit the EACMFS Munich webpage for accommodation proposals. We recommend for you to book your room as soon as possible:
<http://www.emma.events/eacmfs2018/accommodation>



General information

Airports

Munich City Airport is the closest airport to the conference location

Taxis

Taxis from the airport to the city can be booked online on www.munichairporttransfer.com or www.munichairport.taxi, costs are from EUR 68.–

Please note that costs are approximate, and are subject to change.

Shared Arrival Transfer

Arrival transfer from Munich Airport to Munich Central Station, one way from EUR 11. –

https://www.tripadvisor.com/AttractionProductDetail-g187309-d11447930-Shared_Arrival_Transfer_Munich_Airport_to_Munich_Central_Station-Munich_Upper_Bavaria_Bavaria.html

Lufthansa Express Bus (for passengers of all airlines)
The Lufthansa Express Bus provides a nonstop connection from Munich Airport to the city center and back again. It runs at 15 minute intervals. Anyone can take the bus.

Tickets are from EUR 10.50

<https://www.airportbus-muenchen.de/en/>

Public transport

Please visit the Munich airport website for public transport connections to the city. By public transport, travel to the Rosenheimer Platz, which is also a suburban und underground train. The direct journey takes 35 minutes and the costs approximately EUR 12.–

<https://www.munich-airport.com/public-transport-260822>
<https://efa.mvv-muenchen.de/index.html#trip@enquiry>

Entry formalities

Entering Germany is usually a very straightforward procedure. If you are arriving from any of the 25 other Schengen countries, such as the Netherlands, Poland, Austria, or the Czech Republic, you will not have to show your passport or go through customs in Germany. If you're coming in from non-Schengen countries, full border procedures apply.

Schengen Visas are generally not required for tourist stays up to 90 days (or at all for EU nationals), although some nationalities will require one.

EU nationals will only need their passport or national identity card to enter, stay, and work in Germany as a tourist. If you plan to stay longer, you must register with the Citizens' Registration Office (authorities at the Bürgeramt) within two weeks of your arrival.

Citizens of Australia, Canada, Israel, Japan, New Zealand, Poland, Switzerland, and the US only need a valid passport (no visa) if entering Germany as tourists for up to three months within a six-month period. Passports must be valid

for another four months beyond the intended departure date. For stays exceeding 90 days, contact your nearest German embassy or consulate, and begin your visa application well in advance.

Nationals from other countries need a Schengen Visa, named for the 1995 Schengen Agreement that abolished international border controls between most European countries. Applications for a Schengen Visa must be filed with the embassy or consulate of the country that is your primary destination. It is valid for stays of up to 90 days. Legal residency in any Schengen country makes a visa unnecessary, regardless of your nationality.

For full details, see www.auswaertiges-amt.de and check with a German consulate in your country.

Currency and banking

Germany is part of the Euro Zone and, as such, operates using the euro. By using an online currency converter before exchanging your home currency for euros will give you an idea what your money is actually worth. It will also help you to be better prepared to spot tourist traps.

Often the fairest deal is through withdrawing cash from an ATM. As long as you choose to be charged in the local (euro) currency, then the ATM will normally give you the actual mid-market exchange rate, which is to your advantage.

Avoid exchanging your money at airports or hotels if you can. At the airport, train station (Bahnhof), or at your hotel, you'll also find currency exchange desks. These stations are convenient, but they often mark up the exchange rate and charge hidden fees so it is best to avoid them, if at all possible. If you do have to use them, however, make sure not to give them torn or damaged bills, as the merchant might not accept them.

Electricity

In Germany, the standard voltage is 230 V and the frequency is 50 Hz. You can use your electric appliances in Germany, if the standard voltage in your country is in between 220 - 240 V (as is in the UK, Europe, Australia, and most of Asia and Africa). Manufacturers take these small deviations into account. If the standard voltage in your country is in the range of 100 V - 127 V (as is in the US, Canada, and most South American countries), you need a voltage converter in Germany.

Time Zone

Germany Time is in Central European Time (CET)
See more at: <https://www.timeanddate.com/time/zone/germany>

Weather

The temperatures in September range from 7 to 20°C. You can find the current weather conditions at <https://www.accuweather.com/en/de/munich/80331/weather-forecast/178086>

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 Health Care Professionals (www.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



Are you ready?

Sign up for membership today and start saving! Up to 10% member discount on course registration fees.

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