



AO CMF NA Blended Course—Management of Facial Trauma

 October 25, 2025 - October 26, 2025
Kansas City, Missouri, USA

This course provides learners with the fundamental knowledge and principles for the treatment of craniomaxillofacial fractures and their complications. It covers diagnostic and treatment principles for midface and mandibular fractures, as well as the prevention and treatment of complications.

The learning experience is delivered through an interactive online learning program of approximately eight hours, followed by a one-day (in total) face to face event which includes hands-on practical lab exercises and expert-led small group discussions.

1. Online Preparations—4 weeks prior to the face-to-face event

During these 4 weeks, participants are **REQUIRED** to complete a self-assessment and conduct online self-study, including required reading material, viewing videos and completion of surgical simulation modules. Participants will receive a link to the learning materials from their event organizer.

2. Face-to-face event—1.5 days

*****COMPLETION OF ALL ONLINE PRECOURSE WORK IS MANDATORY FOR ATTENDANCE AT THE FACE-TO-FACE EVENT*****

The face-to-face event is delivered through a combination of small group discussions and practical exercises. This combination enables participants to hear, discuss, and apply the concepts of facial trauma management.

3. Online Follow-up

During the week after the course, participants will complete an online evaluation and post-course assessment.

Goal of the Course

The goal of this AO CMF NA course is to address the core concepts necessary to manage acute facial trauma.

Target Audience

This course is designed for surgeons in training in the fields of Oral and Maxillofacial Surgery, Otolaryngology, Plastics and Reconstruction, Ophthalmology and Oculoplastics. Some practicing surgeons may also find this course beneficial to their professional and clinical development.

The new 'blended' MFT course format includes **REQUIRED** online coursework and learning materials provided prior to the face-to-face event which are **MANDATORY** for completion and attendance at the course.

Event Summary

Tuition:

Level Name: Participant - Craniomaxillofacial
Pricing Tier: Resident
Tuition: \$325.00

Level Name: Participant - Craniomaxillofacial
Pricing Tier: Attending
Tuition: \$450.00

Course Prerequisite(s):

No Prerequisites

Venue:

Intercontinental Kansas City at the Plaza
401 Ward Parkway
Kansas City, Missouri, USA
Phone Number: 816-756-1500
<https://www.ihg.com/intercontinental/hotels/us/en/kansas-city/mkcha/hoteldetail>

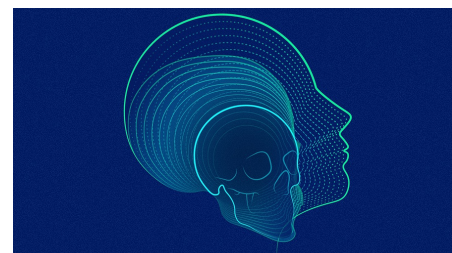
Language(s):

English

Directly Provided by:



Professional Level Prerequisite(s):
No Prerequisites



CME

Continuing Education Credit: 13.25



- AO North America is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

As an Accreditation Council for Continuing Medical Education (ACCME) accredited provider, AO North America meets the definition of a constituent or component organization of the AMA and thereby meets most state dental board requirements of an approved sponsor of continuing education. This course is focused on clinical issues in oral-maxillofacial surgery that are relevant to the treatment and care of dental patients. Most states accept AMA constituents

as approved sponsors for continuing dental education credit. If you have questions, your state dental board can confirm eligibility of this course.

- **Designation Statement** - AO North America designates this live educational activity for a maximum of 13.25 **AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The Continuing Medical Education (CME) mission of AO North America (AONA®) is to provide comprehensive multidisciplinary needs based education to surgeons, fellows, and residents in the specialties of orthopedic, hand, craniomaxillofacial, spine, neurosurgery, and veterinary surgery in the areas of trauma (i.e.), operative reduction and fixation), degenerative disorders, deformities, tumors, and reconstruction.

Expected results of AONA's CME activities for surgeons, fellows, and residents are to:

- Increase their knowledge base and surgical skill level
- Improve competence by applying advances of knowledge in patient care in the areas of trauma, degenerative disorders, deformities, tumors, and reconstructive surgical techniques
- Address practice performance gaps by improving management of aspects of traumatic injuries and musculoskeletal disorders (i.e., pre-operative planning to post-operative care)

Learning Objectives

Upon completion, participants should be able to:

- Diagnose facial injury through history, physical examination, and diagnostic investigations
- Formulate a treatment plan (operative and non-operative)
- Perform the specific treatment for facial trauma
- Modify the treatment plan when necessary
- Manage patient follow-up and rehabilitation
- Identify and manage complications

Faculty



Andrews, Brian - Chairperson

MD, MA
Professor
Department of Otolaryngology- Head and Neck Surgery
University of Iowa Carver College of Medicine
IOWA CITY, Iowa

Dr. Andrews is currently an Associate Professor and the Co-Director of Cleft & Craniofacial Services at the University of Iowa Carver College of Medicine. Dr. Andrews did his medical school training at the University of Iowa, followed by a general surgery internship at the Exempla St. Joseph's Hospital in Denver, Colorado before returning to the University of Iowa to complete his Otolaryngology residency training and Plastic Surgery residency training at the Harvard combined program in Boston, MA. Furthermore, Dr. Andrews completed a craniofacial surgery fellowship at UCLA. Dr. Andrews is board certified by the American Board of Otolaryngology, the American Board of Plastic Surgery, and the American Board of Facial Plastics & Reconstructive Surgery. Prior to returning to the University of Iowa, Dr. Andrews was the Director of Cleft & Craniofacial Surgery at the University of Kansas for 10 years. His clinical interests involve facial reconstruction for both children (congenital and traumatic concerns) and adults (traumatic and oncologic problems).



Humphrey, Clinton - Co-Chairperson

MD, FACS
Professor
Facial Plastic and Reconstructive Surgery
Department of Otolaryngology-Head and Neck Surgery
University of Kansas Health System
Kansas City, Kansas

Clinton D. Humphrey, MD, FACS is a facial plastic surgeon and board-certified otolaryngologist/head and neck surgeon. Dr. Humphrey has devoted his career to helping people enhance their appearance and overcome conditions that have had a functional and aesthetic impact on the face. Dr. Humphrey was raised in Willard, Missouri, and educated locally prior to undergoing specialized training in facial plastic and reconstructive surgery at the University of Illinois Medical Center in Chicago. Dr. Humphrey knows the community and works tirelessly to guide patients through the treatment process with compassion, skill, and attention to every aspect of their care. Dr. Humphrey is currently a Professor of Facial Plastic Surgery at Kansas University Medical Center and has given presentations at leading facial plastic surgery and otolaryngology meetings and symposiums all over the United States. He has also co-authored numerous articles for leading medical publications specializing in facial plastic surgery and otolaryngology. Dr. Clinton D. Humphrey gives his time to a variety of volunteer charitable organizations serving people all over the world. He has been part of a number of medical mission teams to offer needed care to disadvantaged populations in Honduras, Mexico, and the Philippines.



Salman, Salam - Co-Chairperson

DDS, MD, FACS
Oral & Maxillofacial Surgeon
Atlanta Oral & Facial Surgery
Emory University School of Medicine
Atlanta, Georgia

Dr. Salman completed his dental education at the University of Michigan. Dr. Salman pursued medical school and residency training in Oral and Maxillofacial Surgery at the University of Kentucky in Lexington, KY. Following the successful completion of his residency, he transitioned to a full-time faculty position at UF-Jacksonville Department of Oral and Maxillofacial Surgery before joining Atlanta Oral and Facial Surgery. Dr. Salman's focus encompasses a range of specialized services, including the management of facial trauma, orthognathic surgery, surgical treatment of obstructive sleep apnea, dentoalveolar surgery and dental implant reconstruction. Dr. Salman has taken on the role of the sole editor of a recent textbook on the management of obstructive sleep apnea and co-editor of an Atlas on zygomatic implants. He has been an invited speaker nationally and internationally in the field of orthognathic surgery. His extensive publication record includes over 20 peer-reviewed manuscripts and 15 book chapters, reflecting his dedication to advancing the field. Dr. Salman also serves as a board examiner for the American Board of Oral and Maxillofacial Surgery.



Jones, Lamont - Director

MD, MBA
Department of Otolaryngology, Head and Neck Surgery
Henry Ford Hospital Facial Plastic and Reconstructive Surgery
Director, Cleft and Craniofacial Clinic
Clinical Professor Department of Otolaryngology Wayne State University School of Medicine
Clinical Professor Department of Surgery Michigan State University
Detroit, Michigan

Lamont R. Jones, M.D., MBA, received his medical degree and completed otolaryngology residency at the University of Michigan, Ann Arbor. He completed a fellowship in Facial Plastic and Craniofacial Reconstructive Surgery at SUNNY UpState Medical University. Dr. Jones also completed an executive MBA from the Eli Broad College of Business at Michigan State University, in 2016. His clinical interests include the treatment of congenital facial anomalies, facial rejuvenation and facial trauma. Dr. Jones' interests also include the treatment of keloids and translational keloid research, for which, he was recently awarded a, 5 year \$900,00 K08 grant from the National Institute of General Medical Science. A national and international speaker, Jones has published multiple journal articles and books chapters. He holds positions in local and national medical organizations, and is involved with "Face to Face" and Kenya Relief which support international medical mission trips to countries such as Vietnam and Kenya. His mission work has been featured in the Detroit Free Press, Detroit Hour Magazine and in an hour television special, "Care and Hope, Proud Detroit Exports", on Detroit WDIV Channel 4.

**Amin, Dina - Lecturer**

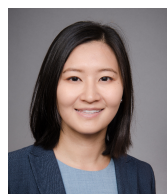
DDS, FACS
Associate Professor
Residency Program Director
Department of Oral and Maxillofacial Surgery
University of Rochester
Rochester, New York

Dr. Dina Amin is an Associate Professor and the Residency Program Director in the Department of Oral and Maxillofacial Surgery at the University of Rochester, Rochester, NY. She specializes in head and neck oncology and microvascular reconstructive surgery. She graduated from King Abdulaziz University, the only internationally accredited dental school by the Commission on Dental Accreditation (CODA). She completed an Oral and Maxillofacial Surgery residency in Saudi Arabia, followed by fellowships in craniofacial surgery, head and neck oncology, and microvascular reconstructive surgery at the University of Alabama at Birmingham (UAB), Birmingham, Alabama, US. Dr. Amin joined the Emory Division of Oral and Maxillofacial Surgery (OMS) in 2016 as the director of the OMS Ambulatory Clinic. In 2021, she was appointed the associate chief of OMS service at Grady Memorial Hospital, Atlanta, GA. Dr. Amin is accredited with introducing head and neck oncology and microvascular reconstruction, utilizing computer-assisted surgery and computer-assisted navigation to complex craniomaxillofacial trauma and advanced head and neck reconstruction to the clinical services of Emory OMS. Dr. Amin worked briefly at Texas A&M University and Baylor Medical Center before joining the University of Rochester. Her primary research evolved from her interests in craniomaxillofacial trauma and head and neck reconstruction, as she is the PI of an orbital trauma clinical trial. Dr. Amin has received intramural and international grants. She is the author of more than 30 articles in peer-reviewed journals and 15 book chapters and edited one book entitled "Pitfalls and Pearls in Oral and Maxillofacial Surgery."

**Doerr, Timothy - Lecturer**

MD, FACS
Director of Facial Plastic Surgery
Professor
Department of Otolaryngology-Head & Neck Surgery
University of Rochester Medical Center
Rochester, New York

Dr. Doerr is a professor in the Department of Otolaryngology Head and Neck Surgery at the University of Rochester where he is director of facial plastic surgery. He is heavily involved in resident education and was the residency program director for nearly 10 years. His primary clinical interests include facial trauma management, skin cancer treatment, reconstruction, and rhinoplasty. He has been an AO faculty member for more than 23 years and identifies participation in the AO as his most rewarding professional activity.

**Lu, Guanning (Nina) - Lecturer**

MD
Associate Professor
Otolaryngology- Head and Neck Surgery
Division of Facial Plastic and Reconstructive Surgery
Director, Facial Nerve Center
University of Washington
SEATTLE, Washington

Dr. Lu is a facial plastic and reconstructive surgeon within the Department of Otolaryngology at the University of Washington and the director of the Facial Nerve Center. She completed her fellowship training in facial plastic surgery at Johns Hopkins with expertise in the treatment of facial paralysis and microvascular head and neck reconstruction. She completed her Otolaryngology residency at the University of Kansas after graduating from Northwestern University's honors program in medical education. She cares for craniofacial trauma patients at Harborview Medical Center-- the only level 1 trauma center in a 5 state region.

**Markiewicz, Michael - Lecturer**

DDS, MPH, MD, FACS, FRCD(c), FAAP
Professor and Chair
Department of Oral and Maxillofacial Surgery
University at Buffalo
Buffalo, New York

Dr. Markiewicz is Professor and Chair of the Department of Oral and Maxillofacial Surgery at the University of Buffalo. He is also hold adjuncts appointments as Professor in the Departments of Neurosurgery and Surgery at the Jacob's School of Medicine and Biomedical Science. He is an attending Head and Neck and Reconstructive Surgeon at Roswell Park Cancer Center, and is Co-director of the Cleft and Craniofacial Team, at the Craniofacial Center of Western New York. Dr. Markiewicz earned his Dental Degree at the University at Buffalo, and Medical Degree at Oregon Health and Science University where he also completed his General Surgery and Oral and Maxillofacial Surgery training. He obtained a Master's of Public Health from Harvard University with a concentration in Biostatistics and Epidemiology, and completed a Fellowship in Clinical Investigation at The Massachusetts General Hospital, Boston Massachusetts. Dr. Markiewicz completed a fellowship in Pediatric Cleft and Craniomaxillofacial Surgery, at the Arnold Palmer Hospital for Children, in Orlando Florida. To complete his surgical training, he completed a fellowship in Head and Neck Oncologic and Microvascular Reconstructive Surgery in the Division of Head and Neck Surgery, at the University of Florida, College of Medicine, in Jacksonville Florida. Dr. Markiewicz's clinical and research interests are dedicated to the management of Cleft and Craniofacial anomalies in Children and Adults, the treatment of Head and Neck Cancer, and the Reconstruction of Congenital and Acquired Defects in Children and Adults.

**Matic, Damir - Lecturer**

MD, MSc, FRCSC
Plastic and Reconstructive Surgery
Professor Emeritus
Western University
London, Ontario

Dr. Matic finished both his medical school and residency training in Plastic Surgery at the University of Toronto. He completed a fellowship in Craniofacial surgery at Johns Hopkins Hospital and at the University of Maryland. After working at St. Michael's Hospital in Toronto for a year he moved to London, Ontario in 2002. He is currently a Professor Emeritus at Western University, working in private practice. His primary clinical interests include cleft lip and palate, secondary facial trauma reconstruction, facial nerve re-animation and esthetic surgery. He completed a Master's of Science degree in London at Western University in the Department of Medical Biophysics. His current research interests include facial growth, the effects of botulinum toxin on nerve regeneration, and long term analysis of cleft lip repair and orbicularis oris muscle motion.

**Pearson, Gregory - Lecturer**

MD
Professor Clinical
Program Director
Department of Plastic and Reconstructive Surgery
The Ohio State University
Director, Center for Complex Craniofacial Disorders
Nationwide Children's Hospital

Columbus, Ohio

**Sivam, Sunthosh - Lecturer**

MD, FACS
Assistant Professor
Division of Facial Plastic & Reconstructive Surgery
Department of Otolaryngology-Head and Neck Surgery
Baylor College of Medicine
Houston, Texas

Sunthosh Sivam, MD Dr. Sunthosh Sivam is an Assistant Professor of Otolaryngology-Head and Neck Surgery in the Division of Facial Plastic & Reconstructive Surgery at Baylor College of Medicine in Houston, TX. He specializes in cosmetic and reconstructive rhinoplasty, maxillofacial trauma, facial reconstruction, and facial reanimation. His research interests include outcome data and characterization of midfacial trauma. Dr. Sivam enjoys spending time with his wife and two young kids.

**Zaid, Waleed - Lecturer**

DDS, MSc, FRCD(c), FACS
Professor
Site Director - Oral and Maxillofacial Surgery department / Baton Rouge
Fellowship Director - Head and Neck Oncology & Microvascular reconstruction
Louisiana State University Health Sciences Center - NOLA
Oral and Maxillofacial Surgery Department
Baton Rouge, Louisiana

Waleed Zaid – Biography Dr. Zaid completed his undergraduate dental degree from Ajman University of Science and Technology and received his Doctorate in Dental Surgery. He subsequently practiced as an Oral and Maxillofacial Surgery trainee in multiple hospitals in the UAE before moving to Montreal, Canada, to complete his Oral and Maxillofacial Surgery residency program at McGill University. His Master's thesis on the topic of Head and Neck Oncology, titled "In Vitro Effects of Bisphosphonates on Oral Squamous Cell Carcinoma", earned him an MSc degree from McGill University. Dr. Zaid then became a Fellow of the Royal College in Oral and Maxillofacial Surgery after completing his Canadian Boards. He then went to Boston Medical Center - Boston University Henry M. Goldman School of Dental Medicine to complete his clinical Head and Neck Oncology and Microvascular Reconstruction Fellowship. Following his fellowship, he was appointed as an Associate Professor at Louisiana State University Health Science Center New Orleans / School of Dentistry at the Department of Oral and Maxillofacial Surgery, where he has since been published in multiple peer-reviewed journals, such as JOMS, Triple OOO, Oral Maxillofacial Surgery Clinics of North America, and multiple book chapters in the OMFS literature. He is also a reviewer for multiple sections in various peer-reviewed journals, a Diplomate of the American Board of Oral and Maxillofacial Surgery, and an active member of multiple local, national, and international Oral and Maxillofacial Surgery societies and associations. Currently, he is the Chief of Dentistry and Oral and Maxillofacial Surgery at Our Lady of The Lake Regional Medical Center in Baton Rouge, Louisiana.

AO NA Disclaimer Information

Faculty Disclosure:

It is the policy of AO North America to abide by the Accreditation Council for Continuing Medical Education Standards for Commercial Support. Standard 2: "Disclosures Relevant to Potential Commercial Bias and Relevant Financial Relationships of Those with Control over CME Content," requires all planners, including course directors, chairs, and faculty, involved in the development of CME content to disclose their relevant financial relationships prior to participating in the activity. Relevant financial relationships will be disclosed to the activity audience. The intent of the disclosure is not to prevent a faculty with a relevant financial or other relationship from teaching, but to provide participants with information that might be of importance to their evaluation of content. All potential conflicts of interest have been resolved prior to the commencement of this activity.

Off-Label / Experimental Discussions:

Some medical devices used for teaching purposes and/or discussed in AO North America's educational activities may have been cleared by the FDA for specific uses only or may not yet be approved for any purpose. Faculty may discuss off-label, investigational, or experimental uses of products/devices in CME certified educational activities. Faculty have been advised that all recommendations involving clinical medicine in this CME activity are based on evidence that is accepted within the profession of medicine as adequate justification for their indications and contraindications in the care of patients.

All scientific research referred to, reported or used in this CME activity in support or justification of a patient care recommendation conforms to the generally accepted standards of experimental design, data collection and analysis.

Disclaimer:

AONA does not endorse nor promote the use of any product/device of commercial entities. Equipment used in this course is for teaching purposes only with the intent to enhance the learning experience.

USE THE BELOW TEXT FOR DIDACTIC COURSES ONLY!

The opinions or views expressed in this live continuing medical education activity are those of the faculty and do not necessarily reflect the opinions or recommendations of AO North America or any commercial supporter. The certificate provided pertains only to the participants' completion of the course.

Conflict of Interest Resolution Statement:

When individuals in a position to control or influence the development of the content have reported financial relationships with one or more commercial interests, AO North America utilizes a process to identify and resolve potential conflicts to ensure that the content presented is free of commercial bias.

Liability Statement:

AO North America faculty and staff assume no personal liability for the techniques or the use of any equipment and accessories used for teaching purposes in the laboratory. The certificate provided pertains only to the participants' completion of the course and does not, in any way, attest to the proficiency of the participants' clinical experience.

Laboratory Waiver:

To participate in this surgical skills course, you will be required to sign a waiver of liability prior to the course. In order to participate, AONA's policy mandates that every individual must wear appropriate protective garments provided by AO NA during the lab sessions. Participants who do not sign the waiver and wear protective garments will not be allowed to participate in the laboratory sessions.

Human Anatomic Specimens:

This course will involve exposure to and contact with human anatomic specimens. These specimens are being utilized for purposes of teaching and learning and are to be treated with the utmost respect. Participants should be familiar with and understand the potential risks involved and will be required to observe all customary safety procedures.

Animal Anatomic Specimens:

This course will involve exposure to and contact with animal anatomic specimens. These specimens are being utilized for purposes of teaching and learning and are to be treated with the utmost respect. Participants should be familiar with and understand the potential risks involved and will be required to observe all customary safety procedures.

Acknowledgment

In-Kind Support

AO North America gratefully acknowledges in-kind support for equipment and technical staff from J&JMedTech.

Educational Grant

AO North America gratefully acknowledges funding for its education activities from the AO Foundation. The AO Foundation receives funding for education from Synthes GmbH.