



AOCMF NA Management of Facial Trauma



October 20, 2018 - October 21, 2018
Uniondale, NY, USA

Statement of Need

Residents in the CMF Specialties may lack adequate training or experience to treat specific trauma to the head and face. The CMF surgeon's main goal during the diagnosis and treatment of trauma to the head and face is to restore patients to their pre-injury state. The diagnosis and treatment of traumatic injuries to the craniomaxillofacial region sometimes presents a difficult problem requiring a multidisciplinary approach. Management of these injuries often requires rigid internal fixation that adheres to the AO philosophy for fracture care.

The **Management of Facial Trauma** course is designed to equip surgeons with the state-of-the-art skills and techniques for treating and managing CMF fractures from trauma, as well as congenital defects, secondary correction of injuries and aesthetic reconstruction. Highlights of the course will include sessions on anatomy, biomechanics, surgical approaches and principles of internal fixation of the mandible and midface.

Experts in the field of CMF Surgery will compare and contrast current methods and provide indications for the use of these techniques. The modular course format will focus on the craniomaxillofacial patient in a conceptual case study and practical exercise format. Participants in small groups will rotate through each module over the two day course.

These modules compliment both the lectures and the practical exercises by discussing the four AO Principles of Fracture Fixation:

- Anatomic Reduction of the fracture fragments, particularly joint fractures
- Stable fixation to ensure proper healing of the fracture allowing surrounding tissue to move and strengthen
- Atraumatic surgical technique to preserve blood supply to the bone fragments and soft tissue
- Early, pain free mobilization returning the patient to function as soon as possible

Target Audience

This course is primarily designed for surgeons in training in the fields of Oral and Maxillofacial Surgery, Otolaryngology, Plastics and Reconstruction, Ophthalmology and Oculoplastics. Practicing surgeons may also find this course beneficial.



Event Summary

Tuition:

Level Name: Participant - CMF
Pricing Tier: Attending
Tuition: \$295.00

Level Name: Participant - CMF
Pricing Tier: Resident
Tuition: \$195.00

Venue:

Long Island Marriott
101 James Doolittle Blvd
Uniondale, New York, USA
Phone Number: 516-794-3800
www.marriott.com/hotels/travel/nycli-long-island-marriott

Please Note: This course is available to physicians only.

Course Prerequisite(s):

No Prerequisites

Language(s):

English

Directly Provided by:



AO North America

Professional Level Prerequisite(s):

- Residency Year 1
- Residency Year 2
- Residency Year 3
- Residency Year 4
- Residency Year 5
- Residency Year 6
- Residency Year 7
- Residency Year 8
- Attending
- Fellow

CME

Continuing Education Credit: 13.25

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

AONA has been resurveyed by the Accreditation Council for Continuing Medical Education (ACCME) and awarded Accreditation with Commendation.

Continuing Education Dental Credit Statement

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)

Learner 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



Cillo, Joseph - Chairperson

DMD, MPH, PhD, FACS
Associate Professor and Program Director
Division of Oral and Maxillofacial Surgery
Allegheny General Hospital
Pittsburgh, PA

Dr. Cillo completed his residency in Oral and Maxillofacial Surgery at the University of Texas Southwestern Medical Center/Parkland Memorial Hospital in Dallas, Texas and fellowship in Maxillofacial Tumor and Reconstructive Surgery at the University of Miami Miller School of Medicine under Dr. Robert Marx. Dr. Cillo is a Board-Certified Diplomate and a member of the Examination Committee of the American Board of Oral and Maxillofacial Surgery. He is a Fellow of the American Association of Oral and Maxillofacial Surgeons, the American Academy of Craniomaxillofacial Surgeons and the American College of Surgeons. He is currently Associate Professor, Residency Program Director, and Director of Research of the Division of Oral and Maxillofacial Surgery at Allegheny General Hospital in Pittsburgh, PA.



Butts, Sydney - Co-Chairperson

MD, FACS
Associate Professor and Vice Chair
Chief, Facial Plastic and Reconstructive Surgery
Department of Otolaryngology
SUNY Downstate Medical Center
Chief, Facial Plastic and Reconstructive Surgery-Kings County Hospital Center
Brooklyn, NY



Taylor, Helena - Co-Chairperson

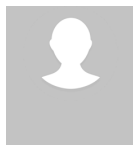
MD, PhD
Plastic Surgery
Mt Auburn Hospital
Harvard Medical School
Cambridge, MA

Dr. Taylor is a plastic surgeon in Cambridge Massachusetts. She obtained her PhD in Crystallography from Cambridge University and her MD from Harvard Medical School, where she stayed on to complete her Plastic Surgery training. She was a fellow in Craniofacial Surgery at the Hospital for Sick Children in Toronto. From 2009 to 2016 she was Co-Director of the Craniofacial Center at Hasbro Children's Hospital and Rhode Island Hospital, where she was an Associate Professor of Surgery at Alpert Medical School of Brown University. In 2016 she returned to the Boston area, and Harvard Medical School, and has a broad practice at Mt Auburn Hospital. Her research interests focus on outcomes in craniofacial surgery, and three-dimensional imaging and image guidance in plastic surgery.



Louie, Gorman - Director

MD, FRCSC
Clinical Professor
Division of Plastic Surgery
University of Alberta
Edmonton, AB



Bitonti, David - Lecturer

DMD
Clinical Associate Professor in Surgery
Department of Surgery
F. Edward Hébert School of Medicine
Uniformed Services University of the Health Sciences
Faculty, Oral and Maxillofacial Surgery Residency
Walter Reed National Military Medical Center
Bethesda, MD



Christophel, John - Lecturer

MD, MPH
Associate Professor
University of Virginia Medical Center
Department of Otolaryngology - Head & Neck Surgery
Charlottesville, VA

Dr. Jared Christophel earned his Bachelor of Science Degree in Chemistry from the College of William and Mary. He received his medical school education at the University of Virginia. He then completed an internship in General Surgery followed by four years of postgraduate residency training in Otolaryngology – Head and Neck Surgery, all at the University of Virginia. After residency, he completed a one year fellowship in Facial Plastic and Reconstructive Surgery under Dr. Peter Hilger at the University of Minnesota. After completing his training in 2010, Dr. Christophel returned to the University of Virginia where he has advanced to Associate Professor in the Department of Otolaryngology – Head and Neck Surgery, Division of Facial Plastic and Reconstructive Surgery. Mission Dr. Christophel enjoys offering his patients the full spectrum of Facial Plastic and Reconstructive Surgery. Services include facial trauma repair, reconstructive and aesthetic rhinoplasty, cleft lip and palate repair, facial reconstruction after treatment for skin cancer, facial reanimation, and cosmetic surgery. Dr. Christophel is specifically trained to perform facial plastic surgery. He does not perform plastic surgery on the lower body. Personal Life Dr. Christophel enjoys spending time with his wife and children. He and his wife met on a medical trip to Peru, and have since spent time serving in Honduras and Ghana, Africa. Dr. Christophel gained a love of all things outdoors growing up on a farm in the Shenandoah Valley and is an avid backpacker, fisherman, and cyclist. To view a list of his publications please click below <https://orcid.org/0000-0001-5788-698X>



Henriquez, Oswaldo - Lecturer

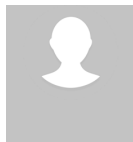
MD
Assistant Professor
Co-Director of Grady Skull Base Center
Assistant Chief Division Otolaryngology Grady Memorial Hospital
Department of Otolaryngology-Head and Neck Surgery
Emory University School of Medicine
Grady Memorial Hospital
Atlanta, GA

Dr. Oswaldo A. Henriquez was born in Caracas, Venezuela where he received his Medical School Diploma from the Luis Razetti Medical School at the Universidad Central de Venezuela in 2004. He completed his residency training in Atlanta, Georgia at Emory University in the Department of Otolaryngology-Head & Neck Surgery. He continued his training by taking part in a one year fellowship in Rhinology-Endoscopic Skull Base Surgery at the Medical University of South Carolina in Charleston, SC. Since 2013, Dr. Henriquez serves as an Assistant Professor within the Emory School of Medicine Department of Otolaryngology-Head and Neck Surgery with his clinical practices at Grady Memorial Hospital. He serves as the Director of Medical Education for the Otolaryngology Department, Co-Director of the Grady Skull Base Surgery Center and Associate Chief for the Division of Otolaryngology-Head and Neck Surgery at Grady Memorial Hospital. His clinical interests include sinonasal diseases, endonasal endoscopic approaches to the anterior skull base, craniomaxillofacial trauma and endocrine surgery. His research interests include Health Care Disparities, craniomaxillofacial trauma and skull base surgery.

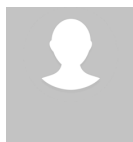
**Jones, Lamont - Lecturer**

MD, MBA
Vice Chair
Department of Otolaryngology, Head and Neck Surgery
Henry Ford Health System
Facial Plastic and Reconstructive Surgery
Director Cleft and Craniofacial Clinic
Detroit, MI

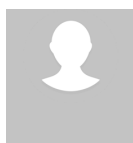
Lamont R Jones, MD, MBA, received his MD and otolaryngology training from the University of Michigan. He completed a Facial Plastic and Craniofacial Reconstructive Surgery fellowship at SUNY Upstate Medical University and an MBA from Michigan State University. Dr. Jones is Vice Chair and Director of the Cleft and Craniofacial Clinic in the Department of Otolaryngology Head and Neck Surgery, Henry Ford Hospital. His clinical and research interests include facial cosmetics, facial trauma and reconstruction, anterior skull base, cleft and craniofacial disorders and molecular parthenogenesis and treatment of keloids. Dr. Jones has lectured nationally and internationally and authored peer reviewed journal articles and book chapters.

**Latham, Kerry - Lecturer**

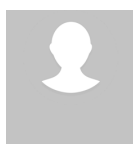
MD, FACS
Plastic Surgery
Walter Reed National Military Medical Center
Bethesda, MD

**Segal, Joshua - Lecturer**

DDS, MD, FACS
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Department of Oral and Maxillofacial Surgery
Long Island Jewish Medical Center - Northwell Health
New Hyde Park, NY

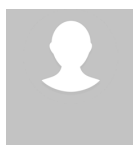
**Stanton, David - Lecturer**

DMD, MD, FACS
Associate Professor
Department of Oral & Maxillofacial Surgery
University of Pennsylvania
Philadelphia, PA

**Tanna, Neil - Lecturer**

MD, MBA, FACS
Associate Professor of Plastic Surgery
Associate Professor of Otolaryngology
Associate Program Director, Plastic Surgery
Hofstra Northwell School of Medicine
Northwell Health
Lake Success, NY

Dr. Neil Tanna is a Double Board Certified Plastic Surgeon specializing in aesthetic and reconstructive surgery of the face and breast. Beyond his plastic surgery clinical practice, Dr. Neil Tanna is a leader, respected educator, and prolific author. He serves as Associate Professor and Associate Program Director of Plastic Surgery at Northwell Health. Dr. Tanna is among a very small group of Plastic Surgeons in the world to have completed formal training in Otolaryngology, Plastic & Reconstructive Surgery, and Microvascular Surgery. After completing his medical training in one of the few combined six-year accelerated track medical programs in the country, Dr. Tanna spent an additional eight years training to become a Plastic Surgeon. He completed a full Otolaryngology – Head & Neck Surgery residency at The George Washington University. He then pursued further training and completed a second full residency in Plastic & Reconstructive Surgery at the prestigious University of California, Los Angeles (UCLA). This was followed by a fellowship in advanced reconstructive and microvascular surgery at the Institute of Reconstructive Plastic Surgery at New York University (NYU). Dr. Neil Tanna is passionate about the art and science of Plastic Surgery. His work has been published in over 80 peer-reviewed articles in prestigious medical journals. He has been invited to present at over 100 national and international scientific meetings. He is an active member of the American Society of Plastic Surgeons, the American Society of Aesthetic Plastic Surgery, and the American College of Surgeons.

**Taub, Peter - Lecturer**

MD, FACS, FAAP
Professor of Surgery, Pediatrics, Dentistry, and Neurosurgery
Chief, Pediatric and Craniomaxillofacial Surgery
Co-Director, Mount Sinai Cleft & Craniofacial Center
Division of Plastic and Reconstructive Surgery
Mount Sinai Healthcare System
Kravis Children's Hospital
New York, NY

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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:

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