AO CMF NA Module Series 3—Skull and Frontal Sinus

July 6, 2023 - September 7, 2023
Online, N/A, USA

Time: 8:00 PM (Eastern Time)

Target Audience: Plastics and Reconstruction, Ophthalmology, Oculoplastics, Oral and Maxillofacial, and Otolaryngology surgeons. Surgeons in training may also find this event / topic to be beneficial.

Overview:

Are you a fellow eager for experts to debate and discuss your case? Have you ever wanted to ask the authors about research informing their landmark journal articles? Do you want the chance to ask a renowned surgeon, "how would you do it?" Then don't miss this new quarterly module series!

Held the first Thursday of each month at 8:00 pm ET (5:00 pm PT), this interactive three-part modular learning experience will give surgeons the opportunity to gain knowledge about operative procedures, historical treatment algorithms, surgical techniques, and complications in craniomaxillofacial surgery. Each module will focus on a specific subspecialty, technique, or controversial topic impacting current practice. The first session in each module, "**Debate and Discussion**," features fellow case presentations followed by analysis from fellow program directors/experts with interactive live discussion. "**Journal Club**," the second session in the module, will highlight author presentations on practice-defining articles and expert-to-expert interviews on the research. The third and final session, "**How Would You Do It?**," showcases experts' perspectives on treatment plans from presented cases, including detailed surgical techniques with tips and pearls.

Participants will be able to offer input either via chat room or direct discussion depending on audience size.

Event Summary

Tuition:
Level Name: Participant - Craniomaxillofacial
Pricing Tier: Resident
Tuition: $0.00

Level Name: Participant - Craniomaxillofacial
Pricing Tier: Attending
Tuition: $0.00

Course Prerequisite(s):
No Prerequisites

Venue:
No Venue

Language(s):
English

Directly Provided by:
AO North America

Professional Level Prerequisite(s):
No Prerequisites

CME

Continuing Education Credit: 2.00

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

Below Wording CMF Only- 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 educational activity 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 educational activity.

- **Designation Statement** - AO North America designates this live educational activity for a maximum of 2.00 ***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:

- Describe prevailing and emerging approaches to both routine and complex clinical care problems in skull and frontal sinus surgery
- Identify tips and pearls in skull and frontal sinus surgery and incorporate into practice
- Articulate best practices and advances in procedures and techniques through a review of literature highlighting key controversies/historical treatment algorithms in skull and frontal sinus operative procedures
- Recognize complications associated with skull and frontal sinus procedures
- Apply appropriate diagnostic and treatment principles to set realistic expectations and achieve predictable outcomes in skull and frontal sinus cases

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).

Goldman, Kim - Chairperson

DMD
Assistant Professor
Oral & Maxillofacial Surgery
New York University
Bellevue Hospital Center
NYU Langone Hospital
Manhattan VA Medical Center
New York, New York

Bailey, Jonathan - Lecturer

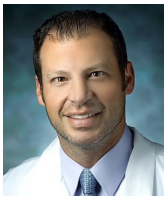
DMD, MD, FACS
Clinical Professor
Associate Medical Director, Specialty Surgery Services
Division of Oral & Maxillofacial Surgery
Division of Head & Neck Cancer
Carle Foundation Hospital
Carle Illinois College of Medicine
Urbana, Illinois

Jonathan Bailey, DMD, MD, FACS, is the associate medical director of Specialty Surgical Services at Carle Foundation Hospital in Urbana, Illinois. Dr. Bailey serves as a Clinical Professor of Surgery at Carle Illinois College of Medicine in Urbana. He completed a fellowship in Maxillofacial Oncology and Microvascular Surgery at the University of Maryland, Baltimore. He completed his residency and internship at Massachusetts General Hospital, Boston. He earned his medical degree from Harvard Medical School and Doctor of Medicine in Dentistry from Harvard School of Dental Medicine. He is board certified by American Board of Oral and Maxillofacial Surgery. Dr. Bailey's clinical practice focuses on oral cancer, reconstruction, and craniomaxillofacial trauma.

Gal, Thomas - Lecturer

MD, MPH, FACS
Division of Head and Neck Oncology,
Microvascular Surgery and Maxillofacial Trauma
Department of Otolaryngology
University of Kentucky
Lexington, Kentucky

Dr. Thomas Gal is a Professor of Otolaryngology at the University of Kentucky. He is fellowship trained in Head and Neck Oncology and Microvascular Reconstruction. His clinical interests include head and neck oncology, head and neck reconstruction, and maxillofacial trauma, particularly minimally invasive and endoscopic approaches to the maxillofacial skeleton. Dr. Gal is a Fellow of the American College of Surgeons and Board Certified in Otolarngology-Head and Neck Surgery.



Gordon, Chad - Lecturer

DO, FACS, Doctor of Medicine
Professor of Plastic and Reconstructive Surgery & Neurosurgery
Director, Neuroplastic & Reconstructive Surgery, Johns Hopkins School of Medicine
Fellowship Director, Neuroplastic & Reconstructive Surgery (Plastic Surgery)
Co-director, Multidisciplinary Adult Cranioplasty Center (MACC)
Johns Hopkins University School of Medicine
The Johns Hopkins Hospital
Baltimore, Maryland

1) Director, Neuroplastic & Reconstructive Surgery 2) Professor of Plastic and Reconstructive Surgery & Neurosurgery, Johns Hopkins School of Medicine 3) Fellowship Director, Neuroplastic and Reconstructive Surgery (Plastic Surgery), Johns Hopkins 4) Co-Director, Johns Hopkins Multidisciplinary Adult Cranioplasty Center (MACC)

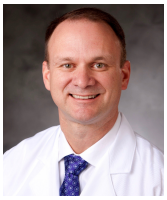
Manson, Paul - Lecturer

MD
Distinguished Service Professor
Plastic, Reconstructive and Maxillofacial Surgery
Johns Hopkins University School of Medicine
Professor of Surgery
University of Maryland Shock Trauma Unit
Baltimore, Maryland

Paul Manson worked for years leading the Plastic Surgery Service in the University of Maryland Shock Trauma Institute from 1977-2000, concentrating on developing principles and techniques for Maxillofacial Trauma Treatment. These basic reconstructive principles were then applied to facial defects from trauma, cancer and acquired conditions. He served as Chairman of Plastic and Reconstructive Surgery at Johns Hopkins and led the Johns Hopkins-University of Maryland Combined Plastic Surgery program from 1990-2010. His career now focuses on reconstructive facial surgery for defects from cancer of the head and neck area, concentrating on the face and scalp.

Perez, Colleen - Lecturer

MD
Faculty
Neuroplastic and Reconstructive Surgery
Otolaryngology - Head and Neck Surgery
Naval Medical Center Portsmouth
Portsmouth, Virginia



Powers, David - Lecturer

MD, DMD, FACS, FRCS(Ed)
Professor of Surgery
Director, Duke Craniomaxillofacial Trauma Program
Fellowship Director, Craniomaxillofacial Trauma and Reconstructive Surgery
Vice Chair and Chief of Oral & Maxillofacial Surgery
Division of Plastic, Maxillofacial and Oral Surgery
Duke University Medical Center
Durham, North Carolina

Dr. Powers surgical experience in facial trauma was attained during a military career highlighted by the acute management of ballistic and other injuries of warfare, as well as performing secondary and tertiary facial reconstructive surgery during various staff assignments at Wilford Hall USAF Medical Center, the National Naval Medical Center – Bethesda and the R Adams Cowley Shock Trauma Center in Baltimore, Maryland. He lectures and has published extensively on the management of ballistic injuries to the craniomaxillofacial skeleton, comprehensive reconstruction techniques, and the use of computer-aided surgical planning and patient-specific implants for anatomic rehabilitation after catastrophic injuries. He serves as the Director of the Duke University Medical Center Craniomaxillofacial Trauma Program, as well as the Director of Duke's Craniomaxillofacial Trauma and Reconstructive Surgery Fellowship training program.

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 or discussed in this educational activity is for teaching purposes only with the intent to enhance the learning experience.

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 educational activity.

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/ approaches discussed or demonstrated which are for teaching and educational purposes only. 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.

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

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.