

Preliminary Program

# 16<sup>th</sup> Annual Symposium

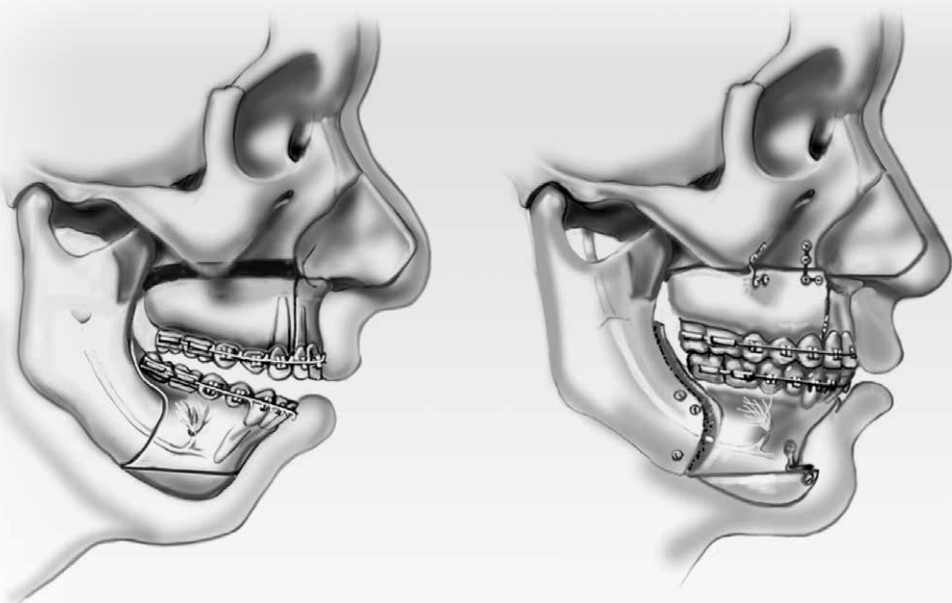
## Selected Topics in Orthognathic Surgery

**March 19, 2016**

Ritz Carlton  
Washington, DC

**Course Chairman:**

Jeffrey C. Posnick, DMD, MD



## A letter from the AO CMF North America Education Council Chairperson



As Chairperson of the AO North America Craniomaxillofacial (CMF) Council, I would like to take this opportunity to share with you some thoughts on AO Education.

Founded in Switzerland in 1958 under the name “Arbeitsgemeinschaft für Osteosynthesefragen”, the AO today is the world leader in the study of stable internal fixation and is known as the “Association in Osteosynthesis”.

AO North America (AONA®) is a non-profit organization based on a network of surgeons committed to the study, practice, and teaching of AO principles and their advancement in the field of trauma and reconstructive surgery; working in the areas of research, development, education and quality assurance for the benefit of improving patient care.

The focus is to develop and support graduate and post-graduate education. AONA is an accredited CME provider and is committed to providing the highest quality education for surgeons at all stages of their development. AONA offers a comprehensive spectrum of education activities to support surgeons who strive to be lifelong learners. AONA is dedicated to providing the highest quality educational experience for course participants and Faculty. This is evidenced by the AONA Craniomaxillofacial Systematic Education Approach as described below:

Within the AONA CMF organization, the three primary specialties, oral and craniomaxillofacial surgery, otolaryngology/head and neck surgery, and plastic and reconstructive surgery meet on a constructive basis and develop a joint approach. Recently oculoplastic surgeons and neurosurgeons have joined the organization to further enhance the educational opportunities.

AONA CMF courses are designed to teach principles and techniques at both the theoretical and practical levels. The aim is not to popularize the use of indiscriminate surgical fixation but instead to evaluate scientifically its place in the care of the sick or injured, and to refine surgical practice for optimized patient outcomes. These courses include the annual Advanced Symposium (Level III), Challenges and Advances courses (Level II) and the Principles courses (Level I).

### Principles Course Objectives (Level I)

- Describe the principles of stable internal fixation as outlined by the AO;
- Define the biological and mechanical aspects of fracture healing;
- Discuss the problems, complications and intraoperative difficulties that can result from internal fixation;
- Explain preoperative planning methods and outcome analysis; and
- Apply the psychomotor skills developed in the practical exercises into surgical practice.

These objectives are reached through lectures, hands-on exercises, panels and small group discussions. This course is designed for Junior Residents, Fellows and Practicing Surgeons looking to refresh their skills. The course presents the basic information regarding the AO Principles of Stable Internal 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; and
- Early, pain free mobilization returning the patient to function as soon as possible

Challenges and Advances Objectives (Level II) are determined by the programs. Examples of courses offered to date include: Cadaver Practical Workshops, Distraction Osteogenesis, Orthognathic, Navigation, Pre surgical Planning and Patient Specific Implants, Orbital Reconstruction, Management of Ballistic trauma, and Pediatrics to name a few. These courses are conducted both didactically and with practical exercises (most with cadavers) and also provide opportunities for panels and small group discussions. These courses are designed for Practicing Surgeons, Fellows and Residents that have completed the Principles course.

The annual Advanced Symposium (Level III) is conducted to address the most challenging issues facing surgeons today. The program is didactic and allows time for small group discussions to assist surgeons in understanding how best to address their concerns. This course is geared towards the Practicing Surgeons, Fellows and most senior Residents.

We hope you will take every opportunity to attend these programs designed to assist you in providing improved patient care.

Sincerely,

A handwritten signature in black ink, appearing to read 'D. Farwell', written in a cursive style.

**D. Gregory Farwell, MD, FACS**  
**Chairperson, AOCMF North America Education Council**

## CME Mission Statement

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 all aspects of musculoskeletal injuries and disorders (i.e., pre-operative planning to post-operative care)



## Symposium Description

Orthognathic surgery seeks to correct maxillofacial deformities that are often associated with significant functional impairment. Procedures to alter the relationship of the jaws and teeth include osteotomies of the maxilla, mandible and chin. A thorough understanding of the evolution of orthognathic principles and practices, combined with knowledge of recent advances in surgical technique and technology, helps the clinician more effectively treat challenging clinical problems. Interdisciplinary treatment planning, backed by strategies to manage complications, are necessary components of effective orthognathic surgery. Continuing education benefits clinicians by exposing them to changing methods in the field, which in turn leads to improved patient outcomes.

This symposium will focus on interdisciplinary problem solving in orthognathic surgery. Advanced technologies used to solve problems will be highlighted, as well as indications, planning, complications and perioperative considerations. Teaching methods include focused presentations and interdisciplinary discussions of controversial clinical issues.

The symposium is designed to provide the clinician with current information on recent advances in surgical techniques and technologies to effectively treat challenging clinical problems and improve outcomes for orthognathic patients.

## Target Audience

This Symposium will be of special interest to attending physicians/surgeons/dentists in Oral and Maxillofacial, Otolaryngology- Head and Neck, Plastic Surgery and Orthodontics. Residents may also find this symposium to be of interest.



## Learner Objectives

Upon completion of the symposium, participants should be able to:

- Identify advances and techniques in orthognathic surgery practice that contribute to functional and aesthetic improvements for patients
- Describe prevailing approaches to both routine and complex orthognathic clinical care problems
- Recognize the factors involved in a calculated treatment plan for orthognathic patients to achieve a predictable outcome including a thorough evaluation, proper diagnosis and setting realistic expectations
- Utilize an interdisciplinary approach in the evaluation and treatment of patients with dentofacial deformities

## Accreditation



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

## 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 Symposium 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 symposium.

## Designation Statement

AO North America designates this *live* educational activity for a maximum of 7.25 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### For Canadian Based Physicians Attending AONA Courses

All live conferences or live courses held outside of Canada can be reported as accredited group learning activities under Section 1 of the MOC Program if they are developed by a university, academy, college, academic institution or physician organization.

Courses sponsored by AO North America meet the criteria of the Royal College of Physicians and Surgeons for accredited group learning activities.

## Faculty

The Faculty for this course includes surgeons distinguished in the fields of Oral and Maxillofacial Surgery, Otolaryngology — Head and Neck Surgery, Plastic and Reconstructive Surgery and Orthodontists.

### Course Chairman



Jeffrey C. Posnick, DMD, MD, FRCSC, FACS

Educated in both dentistry (Harvard University) and medicine (Vanderbilt University) Dr. Posnick is American board certified in both Oral and Maxillofacial Surgery and Plastic Surgery. His professional appointments include Clinical Professor of Surgery and Pediatrics at Georgetown University in Washington, DC, Clinical Professor of Orthodontics at the University of Maryland, School of Dentistry, Baltimore, Maryland and Adjunct Professor of Oral and Maxillofacial Surgery, Howard University College of Dentistry, Washington, DC.

Dr. Posnick has lectured around the world and authored more than 250 medical journal articles and book chapter. His earlier two volume textbook, published by W.B. Saunders, *Craniofacial and Maxillofacial Surgery in Children and Young Adults*, is considered an authoritative reference. His current comprehensive two volume textbook *Orthognathic Surgery: Principles and Practice* published by Elsevier, captures the latest thinking for the evaluation and treatment of all aspects of dentofacial deformities. Dr. Posnick conducts an active clinical practice and serves as director of the Posnick Center for Facial Plastic Surgery in Chevy Chase, Maryland.

### Course Co-Chairmen



Patrick J. Byrne, MD, FACS

Dr. Patrick Byrne is an Associate Professor at the Johns Hopkins University School of Medicine. He is the Director of the Division of Facial Plastic and Reconstructive Surgery in the Department of Otolaryngology – Head and Neck Surgery, and holds an appointment in the Department of Dermatology as well. He is also the Director of the Facial Plastic and Reconstructive Surgery Fellowship program at Johns Hopkins. His clinical and research interests are in facial microvascular and soft tissue reconstruction, cosmetic surgery and the treatment of facial paralysis. In addition he also directs the Johns Hopkins Facial Plastic Surgery Center, a cosmetic surgery and treatment center in Lutherville, just outside Baltimore.

He is very involved in international and humanitarian work and is the founder and co-medical director of the Greater Baltimore Cleft Lip and Palate Team. This multidisciplinary team provides personalized expert care to children born with facial deformities. He is also the founder of the Face Forward Foundation, a Baltimore-based nonprofit organization which was established in order to focus on providing free treatment to correct cleft lip, cleft palate and other facial deformities for children in Nicaragua and other developing countries.



Larry H. Hollier, Jr., MD, FACS

Dr. Hollier trained in general surgery and plastic surgery at the University of Texas Southwestern Medical Center and Parkland Hospital. He completed fellowships in craniofacial surgery at New York University and pediatric hand surgery at the Texas Scottish Rite Hospital for Children and Parkland Hospital.

Dr. Hollier is currently Professor of Plastic Surgery, Pediatrics and Orthopedics at Baylor College of Medicine and holds the Baron Hardy Chair in Plastic Surgery. He is the Chief of Plastic Surgery at Texas Children's Hospital and at The Baylor College of Medicine. His practice is devoted entirely to craniofacial surgery and pediatric plastic surgery.

## Faculty (continued)

### Course Director



#### Salvatore C. Lettieri, MD

An Assistant Professor of Plastic Surgery at the Mayo Clinic, Dr. Lettieri graduated from the Bowman Gray School of Medicine Of Wake Forest University with his medical degree in 1988. He completed his Residency in General Surgery and Plastic Surgery at the Mayo Graduate School of Medicine in Rochester, Minnesota. He completed his fellowship in Craniofacial & Microsurgery at The John Hopkins University & Maryland Shock Trauma Center in Baltimore, Maryland in 1996. He is board certified in both General Surgery and Plastic Surgery. Dr. Lettieri is a published author, having many articles in peer reviewed journals.

With nearly 20 years of experience, he now resides and works in Phoenix, Arizona as the Chief of Plastic Surgery at the Maricopa Medical Center and is affiliated with numerous hospitals in the Phoenix area including the Mayo Clinic. His interests and research cover such topics as free flap coverage in trauma and oncological care, resident education, craniofacial reconstruction, mandibular reconstruction in trauma and facial burn reconstruction.

## Invited Faculty



#### Vincent J. Perciaccante, DDS

Dr. Perciaccante received both his undergraduate and dental education at New York University followed by residency in Oral & Maxillofacial Surgery and then Fellowship training in Facial Aesthetic Surgery. He joined the full-time faculty at Emory University until 2007. Since joining the Atlanta OMS group, he continues on the part-time faculty as Adjunct Associate Professor of Surgery.

Dr. Perciaccante is a Diplomate of the American Board of Oral & Maxillofacial Surgery. He has served as the President of the Georgia Society of Oral & Maxillofacial Surgeons and has served as the Chairman of the Committee on Residency Education and Training for the American Association of Oral & Maxillofacial Surgeons. Dr. Perciaccante practices the full scope of Oral & Maxillofacial Surgery with a particular interest in orthognathic and facial aesthetic surgery. He has written for several textbooks on Orthognathic Surgery and lectures regularly at National and International meetings.



#### Ramon L. Ruiz, DMD, MD

Dr. Ramon L. Ruiz is a member of the Department of Children's Surgery at the Arnold Palmer Hospital for Children in Orlando, Florida where he serves as Director of the Pediatric Craniomaxillofacial Surgery service and the Craniofacial Disorders Team. He maintains an appointment as Associate Professor of Surgery at the University of Central Florida, College of Medicine.

Dr. Ruiz completed General Surgery and Oral and Maxillofacial Surgery training at the University of North Carolina in Chapel Hill. Following residency, Dr. Ruiz was the first Pediatric Craniofacial Surgery fellow at the Posnick Center for Facial Plastic Surgery and Georgetown University Medical Center.

Dr. Ruiz's clinical practice is focused on cleft lip and palate repair, surgery for craniosynostosis and complex craniofacial deformities, orthognathic surgery, and treatment of facial injuries. Dr. Ruiz has published extensively on these subjects, and is a frequently invited lecturer at scientific congresses nationally and internationally. He also serves as program director for the fellowship in Pediatric Craniomaxillofacial Surgery educating young surgeons from North America and abroad.

## Faculty (continued)

### Invited Faculty (continued)



**James Q. Swift, DDS**

Dr. Swift is a Professor in the Division of Oral and Maxillofacial Surgery at the University of Minnesota, School of Dentistry. In 1989, Dr. Swift became Director of the Advanced Education Program in Oral and Maxillofacial Surgery at the University of Minnesota. He later became the Director of the Division of Oral and Maxillofacial Surgery. He is a graduate of the University of Iowa, College of Dentistry and completed

his oral and maxillofacial surgery residency training at the University of Oklahoma Health Sciences Center. Dr. Swift received an RO1 award from the National Institute of Dental Research to study inflammatory mediators and pain. He has also carried out clinical research in the area of temporomandibular disorders and inflammatory mediators of the temporomandibular joint space. He has acted as principal investigator on implant research which included pre-market approval studies for a number of implant systems as well as basic science research on implants.

Dr. Swift is a former President of the American Dental Education Association as well as former President of the American Board of Oral and Maxillofacial Surgery. In 1999, he and his colleagues received the Daniel M. Laskin Award for the most outstanding article published in the Journal of Oral and Maxillofacial Surgery for 1998. In 2002 he was named the Century Club Outstanding Professor for the University of Minnesota, School of Dentistry. In 2009 he received the Distinguished Service Award from the American Dental Education Association. Dr. Swift is an outstanding educator and clinical surgeon who practices full scope oral and maxillofacial surgery in the Twin Cities area.



**Timothy J. Tremont, DMD, MS**

Dr. Tremont received his Bachelor of Science and Dental Degree from the University of Pittsburgh. He completed an Orthodontic residency and a Master of Science at the University at Buffalo before entering private practice limited to Orthodontics in White Oak, Pennsylvania.

Dr. Tremont is a Diplomate of The American Board of Orthodontics and Clinical Assistant Professor in the Department of Orthodontics at West Virginia University School of Dentistry. His major area of interest includes: developing "The Four Faces of Orthognathic Surgery", a method and device for achieving accurate surgical results. He is an active teacher of the Andrews' Six Elements of Orofacial Harmony. He has published scientific articles in The American Journal of Orthodontics and Dentofacial Orthopedics, Journal of Clinical Orthodontics and The Andrews Journal.



**W. Bradford Williams, DMD, MD**

Dr. Williams is a graduate of the Harvard School of Dental Medicine and Harvard Medical School.

He completed his residency training and clinical research fellowship in Oral and Maxillofacial Surgery at the Massachusetts General Hospital in Boston, MA. Dr. Williams is currently a senior surgeon at the Kaiser Oakland Medical Center, Department of Maxillofacial Surgery. His primary practice focus is in

orthognathic, craniofacial and temporomandibular joint surgery. Dr. Williams is actively involved in clinical research and is a key contributor to the Highlands Hospital Oral and Maxillofacial Surgery residency training program.

## Faculty (continued)

### Local Faculty



**Linda A. Hallman, DDS, PhD**

After receiving her DDS and PhD from the University of Maryland and a postdoctoral research fellowship at Thomas Jefferson University, Dr. Hallman completed her orthodontic training at the University of California, San Francisco. She currently serves as Director of Orthodontics at MedStar Washington Hospital Center and Children's National Medical Center in Washington, DC. She serves as Program Director for the Orthodontic Residency Program, Orthodontic Instructor for the Pediatric Dental Residency Program at Children's National Medical Center, and serves on the Craniofacial Team at Children's Hospital. She conducts an active pediatric and adult orthodontic private practice in Chevy Chase, Maryland.



**George Obeid, DDS**

Dr. Obeid is the Chairman of the Department of Oral and Maxillofacial Surgery at Medstar Washington Hospital Center in Washington, DC. Dr. Obeid received his DDS degree from the University of Damascus, Syria in 1971. Directly after graduation he received oral and maxillofacial surgery training in England at The Charles Clifford Dental Hospital, Sheffield; West Norwich Hospital, Norwich; Eastman Dental Hospital, London and Queen Victoria Hospital, East Grinstead. Dr. Obeid joined the Washington Hospital Center in 1984 where he obtained his American certificate in oral and maxillofacial surgery. In 1987, after a one year research and teaching fellowship at the Medstar Washington Hospital Center, Dr. Obeid joined the full time faculty and has served as the Chairman of the Oral and Maxillofacial Surgery since 1994. Dr. Obeid also served as the Director of the Oral and Maxillofacial Surgery Residency training from 1994 to 2014.

Dr. Obeid is a past consultant for the Commission on Dental Accreditation of the American Dental Association. He served on the Advisory Committee for the American Board of Oral and Maxillofacial Surgery, and was a board examiner for six years. Dr. Obeid is also a member of the craniofacial team at Children's National Medical Center, Washington DC, with a focus on craniofacial anomalies and cleft lip and palate. His interests are in orthognathic and reconstructive surgery, maxillofacial trauma, jaw pathology, temporomandibular joint disease and dentoalveolar surgery.



**Steven Siegel, DMD**

After receiving his DMD from Tufts University School of Dental Medicine (magna cum laude), Dr. Siegel went on to serve as a Commissioned Dental Officer in the United States Public Health Service. In 1988, he received his Orthodontic certificate from the University of Medicine & Dentistry of New Jersey.

Dr. Siegel currently serves as Clinical Assistant Professor in the Baltimore College of Dental Surgery's post-graduate orthodontics department. He is a member of the Johns Hopkins Cleft and Craniofacial Rehabilitation Team and serves as a staff member in the Department of Oral and Maxillofacial Surgery and Dentistry at the Sinai Hospital of Baltimore. Dr. Siegel is past president of the Maryland State Society of Orthodontists and presently serves as Director for the Middle Atlantic Society of Orthodontists. He maintains private practices in Glen Burnie, Reisterstown, and Owings Mills, Maryland.

*Faculty list subject to modification.*

# Preliminary Program

## Saturday, March 19, 2016

| Time                 | Agenda Item                                                                                                                                                                                                                                                                              |
|----------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 07:45 – 08:00        | Course Introductory Remarks<br><i>S. Lettieri</i>                                                                                                                                                                                                                                        |
| 08:00 – 08:45        | Session I: Cleft Care in Underdeveloped Countries: The Smile Train Approach<br><i>Speaker: Larry H. Hollier</i>                                                                                                                                                                          |
| 08:45 – 09:30        | Session II: Short Face Jaw Growth Pattern: Delivering Comprehensive Care: Airway-Long Term Dental Health-Facial Aesthetics<br><i>Speaker: Jeffrey Posnick</i>                                                                                                                            |
| <b>09:30 – 10:00</b> | <b>Coffee Break</b>                                                                                                                                                                                                                                                                      |
| 10:00 – 11:00        | Session III: Indications for Total Joint Replacement in the Dentofacial Deformity Patient: Hemifacial Microsomia-Condylar Hyperactivity ICR/RIA – Malunion S/P Condyle Fracture<br><i>Session Chair: Jim Swift</i><br><i>Panelists: J.Posnick, B. Williams, R. Ruiz, V. Perciaccante</i> |
| 11:00 – 12:00        | Session IV: Critical Thinking for the Orthodontist to Achieve Preferred Mandibular Arch Form in the Dentofacial Deformity Patient<br><i>Speaker: Timothy Tremont</i>                                                                                                                     |
| <b>12:00 – 1:00</b>  | <b>Lunch</b>                                                                                                                                                                                                                                                                             |
| 1:00 – 1:45          | Session V: Orthognathic Surgery: Setting Parameters of Surgical Care OR Time – Airway Management – Blood Replacement – Hospital Stay<br><i>Session Chair: Jeffrey Posnick</i><br><i>Panelists: J. Swift, B. Williams, R. Ruiz, V. Perciaccante</i>                                       |
| 1:45 – 2:45          | Session VI: Postoperative Management of the Orthognathic Patient Splints – Diet – Physical Activity – Jaw Function – Return to Orthodontics<br><i>Session Chair: Ramon Ruiz</i><br><i>Panelists: J. Swift, B. Williams, J. Posnick, V. Perciaccante</i>                                  |
| <b>2:45 – 3:15</b>   | <b>Break</b>                                                                                                                                                                                                                                                                             |
| 3:15 – 4:15          | Session VII: Complications in Orthognathic Surgery: Infection – Bad Split – Lingual Nerve Injury – Postop Malocclusion<br><i>Session Chair: Brad Williams</i><br><i>Panelists: J. Swift, J. Posnick, R. Ruiz, V. Perciaccante</i>                                                        |
| 4:15 – 5:00          | Session VIII: Incorporating Orthognathic Surgery into Private Practice: Logistical and Financial Challenges<br><i>Speaker: V. Perciaccante</i>                                                                                                                                           |
| 5:00                 | Course Adjourns                                                                                                                                                                                                                                                                          |

*Preliminary program subject to modification.*

## Presentation 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 this disclosure is not to prevent a speaker with a significant financial or other relationship from making a presentation, but to provide participants with information that might be of potential importance to their evaluation of a presentation. Any conflicts have been resolved prior to the commencement of this activity.

### Conflict of Interest Resolution Statement

When individuals in a position to control or influence the development of the content have reported Financial Relationship with one of more commercial interests, AO North America utilizes a process to identify and resolve potential conflicts to ensure that the content presented us free of commercial bias. The content of this presentation was vetted through AONA's process of peer review and content validation and modified as required to meet this standard.

### Off-Label / Experimental Discussions

Some medical devices discussed or demonstrated in AONA educational activities may not have been cleared by the FDA or may have been cleared by the FDA for specific uses only. AONA requires the Faculty for this Course to disclose unlabeled uses of products. It is the Faculty's responsibility to disclose when an unlabeled use of a commercial product, or an investigational use not yet approved for any purpose will be discussed during an educational activity.

### Liability Statement

AO North America, the Faculty and the education committee members assume no personal liability for the techniques or the use of any equipment and accessories demonstrated 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.

### Disclaimer

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

## Tuition and Registration

|                 |          |                                                    |
|-----------------|----------|----------------------------------------------------|
| <b>Tuition:</b> | \$435.00 | Attending Physicians, Surgeons and Dentists        |
|                 | \$ 95.00 | Residents, Fellows and Allied Health Professionals |

**Tuition Includes:** Symposium materials, breakfast and lunch.

Registration is available online only at [www.aona.org](http://www.aona.org)

**We encourage early registration, as seating is limited.**

Upon receipt of your online registration and payment, you will be sent a confirmation of your registration in the symposium, along with hotel and travel information to assist you in making your arrangements.

**PLEASE NOTE: Registration deadline is Thursday, February 18, 2016.**

Full refunds will be made only if written notice of cancellation is received by the registration deadline date. Cancellations received after the deadline date will be subject to a 10% cancellation fee. No tuition refund will be issued for cancellations after the start date of the course.

**ADA Statement**

AO North America fully intends to comply with the legal requirements of the Americans with Disabilities Act (ADA). If any registrant is in need of accommodation, please do not hesitate to submit a written request at least one month prior to this activity.

**For Information:**

Contact AONA Customer Service Department

Phone: (800) 769-1391  
(610) 695-2459

Fax: (610) 695-2420

Email: [customerservice@aona.org](mailto:customerservice@aona.org)

## Hotel and Travel

### Registration

On-site registration is on Saturday, March 19, 2016, from 7:00 – 7:45 am at the AO Registration Desk in the Salon I & II Foyer. The course ends at approximately 5:00 pm on Saturday. Dress will be casual throughout the Course. Since meeting space temperatures vary, dressing in layers or bringing a sweater is recommended. Breakfast will be available from 6:45–7:45 am in Salon III.

Prior to the date of the course, if there are any changes to your personal information (spelling, degree, address, phone, etc.), please log on to [www.aona.org](http://www.aona.org) and update your profile. At Registration, carefully review this information for accuracy, as all mailings will be prepared in accordance with our records.

### Hotel Reservations

Room reservations are the responsibility of the individual registrant. If you have not done so, please make your hotel reservations at The Ritz-Carlton as soon as possible as the room block tends to fill quickly. Be sure to indicate you are attending the “AO North America Course” when making reservations to ensure you receive the group discount of \$259 per night, plus tax, single/double occupancy. This rate will be available until **Thursday, February 18, 2016**, or until the room block fills, whichever comes first. Check-in time is 3:00pm and check-out is noon. For more information on The Ritz-Carlton, please visit their website at: [www.ritzcarlton.com/WashingtonDC](http://www.ritzcarlton.com/WashingtonDC)

### Course Site

The Ritz-Carlton Hotel  
1150 22nd Street NW  
Washington, DC 20037  
Phone: 202-835-0500

While at The Ritz-Carlton Hotel, you will enjoy:

\*Complimentary internet service in guest rooms

\*Valet Parking is available at the weekend discount rate of \$20/day.

### Air Transportation

AAA is AO North America’s preferred travel agent. Please contact AAA Travel at 800-259-4023 or [www.concursolutions.com](http://www.concursolutions.com) to make your travel arrangements. Refer to code N16US3291 when making your reservations.

### Ground Transportation

The Ritz-Carlton is located 10 minutes from Ronald Reagan Washington National Airport (DCA); 40 minutes from Dulles International Airport (IAD); and 55 minutes from Baltimore Washington International Airport (BWI). The hotel does not offer airport shuttle service. Super Shuttle provides airport transportation (with multiple stops) from all of the airports. Advanced reservations are required and can be made via their website at [www.supershuttle.com](http://www.supershuttle.com) or 1-800-BLUEVAN. Taxi service is also available. Approximate charge for a taxi from Reagan National is \$18-20; from Dulles \$65, and from BWI \$100.

\* Please Note: Quoted prices are subject to change.

Please visit our website: [www.aona.org](http://www.aona.org) to register  
and for other course offerings.

## AOCMF Membership

**Providing a common ground for excellence  
in craniomaxillofacial surgery**



**As an AOCMF member, you have  
certain advantages that keep you  
ahead in your field:**

- Access to official AOCMF community journal: Craniomaxillofacial Trauma & Reconstruction
- Online access to 8 current scientific journals
- Online access to the archives of 23 scientific journals
- AOCMF teaching videos
- AOCMF Surgery Reference
- Online case discussions
- 10% discount on all AO publications
- Online access to AO Dialogue
- Online access to the AO New Product brochure
- 25 % discount on AOCMF's Manual "Principles of Internal Fixation of the Craniomaxillofacial Skeleton - Trauma and Orthognathic Surgery"
- Online access to CMFline's desktop version





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16<sup>th</sup> Annual Symposium

Selected Topics in Orthognathic Surgery

AO North America

Department of Continuing Medical Education

1700 Russell Road

PO Box 1755

Paoli, PA 19301

Registration is available only at: [www.aona.org](http://www.aona.org)

Registration Deadline: February 18, 2016