

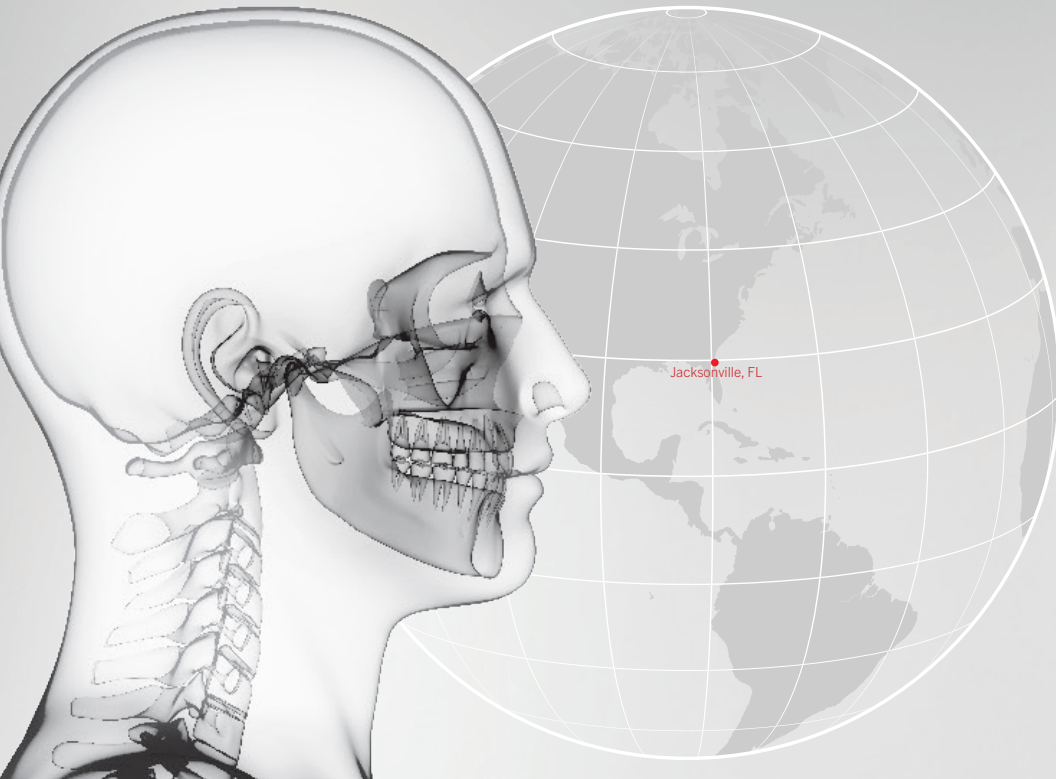
KLS martin
GROUP

XCE
expert continuing education

COMPREHENSIVE MANAGEMENT
OF CRANIOFACIAL MICROSOMIA
- *cadaver course* -

July 18-19, 2026

Jacksonville, FL



Course Overview

This course seeks to enhance the knowledge and skills of the participant specifically related to the surgical management of patients presenting with Craniofacial Microsomia. Course participants will have the option to customize their learning experience by selecting topics and lab sessions based on their current level of experience and skill set. Lecture sessions will include didactic instruction and/or case-based presentations. Lab sessions will include a variety of anatomy-based dissections, application of virtual surgery planning, familiarization with CMF hardware (rigid internal fixation, distraction devices, ear carving tools) as well as surgical approach instruction at an appropriate level for each participant.

Course Objectives

At the end of this course, participants should have an increase in their ability to evaluate a patient with craniofacial microsomia and develop an appropriate treatment plan including treatment of the orbits, jaws, soft tissue, facial nerve, and microtia. Participants should have an increase in the surgical skills most used in the treatment of craniofacial microsomia deformities.

During the registration process, participants will be asked to assess their current level of experience and to outline their educational goals for the program. Participants with similar learning objectives will be matched together for the lab session to ensure appropriate level of instruction by the faculty in the hands-on workshop. Participants will have the opportunity to work through patient cases to facilitate the learning objectives specific to the ability to diagnose a patient and to determine the appropriate treatment in order to achieve a successful patient outcome. Specifically, the faculty will facilitate discussion through case based learning and group exercises determining fusion levels. The hands-on workshop will focus on anatomy and surgical approaches for orbital box osteotomy, orthognathic surgery, application of mandible distraction devices, ear carving using the KLS microtia training kits. Additional exposure to absorbable technology and emerging technologies such as cranial springs will be possible.

Who Should Attend

This course is geared towards surgeons with the desire to enhance their knowledge and skills related to the surgical management of patients presenting with Craniofacial Microsomia. Surgeons of all specialties are welcome to attend.

For more information
please scan the QR-code



Faculty



Course Director

Anand Kumar, MD, FAAP, FACS
Professor of Plastic & Reconstructive Surgery
Mercer University School of Medicine



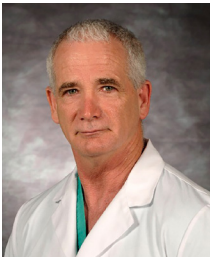
Brian Andrews, MD
Co-Director of Cleft and Craniofacial Services
Professor
Departments of Otolaryngology - Head & Neck
Surgery, Pediatrics and Neurosurgery
University of Iowa



James Bradley, MD
Professor Plastic Surgery, Vice Chairman,
Northwell Health, Hofstra/Zucker SOM



Edward Davidson, MD, FACS, FAAP
Director, Palm Beach Plastic Surgery
Institute
Chief of Plastic Surgery, St Mary's Medical
Center and Palm Beach Children's Hospital
Voluntary Associate Professor, Department
of Surgery, University of Miami Miller School
of Medicine



Barry Steinberg, PhD, DDS, MD, FACS
Division of Craniofacial and Plastic Surgery
Nemours Children's Health
Chief, Pediatric Maxillofacial Surgery
Wolfson Children's Hospital

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Agenda

Saturday, July 18, 2026

7:30 am	Shuttle leaves Hyatt Place for KLS Martin WORLD
7:45 am	Sign-In and Breakfast
8:15 am	Course Introduction
8:30 am	Craniofacial Microsomia Overview, OMENS Classification - Dr. Kumar
8:45 am	Orbital Box Osteotomy 3D Planning with Segmentation - Dr. Kumar
9:45 am	Mandible Distraction - Dr. Bradley
10:45 am	Orthognathic Surgery: 3D Planning and Techniques - Dr. Davidson
11:00 am	Break with Refreshments
11:15 am	Le Fort I BSSO Genioplasty Technique - Dr. Kumar, Dr. Steinberg, Dr. Bradley
12:00 pm	Lunch
1:00 pm	Bioskills Workshop #1- Facial Osteotomies - All Faculty <ul style="list-style-type: none">▪ Orbital Box Osteotomy▪ Mandible Osteotomy, Distraction Device Placement▪ Maxillary, Mandible Osteotomies, Genioplasty (Orthognathic Surgery)▪ Open Session (Sonic Weld, Cranial Springs, RED)
4:00 pm	Manufacturing Tour
5:00 pm	Welcome Reception and Course Dinner at WORLD
7:30 pm	Shuttle leaves KLS Martin WORLD for Hyatt Place

Sunday, July 19, 2026

7:15 am	Shuttle leaves Hyatt Place for KLS Martin WORLD
7:30 am	Sign-In and Breakfast
8:00 am	Microtia - Dr. Andrews & Dr. Kumar
9:00 am	Fat Grafting, Facial Soft Tissue Augmentation - Dr. Davidson
9:45 am	Bio-Skills Workshop #2- Total Ear Reconstruction (Ear Carving System) - All Faculty
12:00 pm	Lunch and Debrief/Adjourn
12:30 pm	Shuttle leaves KLS Martin WORLD for JAX Airport

Course Venue

KLS Martin WORLD, North America
11196 St Johns Industrial Pkwy S
Jacksonville, Florida 32246

Accommodations

<https://cvent.me/WAWA8a>

Discounted hotel rates are available on a first-come, first-served basis
Please visit the website for more details

Administrative Contact

KLS Martin Events Team
events_na@klsmartin.com

Registration

<https://cvent.me/w7r7aZ>

This course is free to attend, but attendees are responsible for their travel costs

Registration fee includes breakfast and lunch both days, course dinner on Saturday, and a tour of KLS Martin manufacturing facilities.





XCE

Comprehensive Management of Craniofacial Microsomia
July 18 -19, 2026 | Jacksonville, FL