Basic Techniques of Craniofacial Surgery

A hands-on cadaver course for new Fellows beginning a Craniofacial and Maxillofacial Fellowship Program in the US and Canada

August 10-11, 2012

Barrows Neurological Institute
St. Joseph’s Hospital Medical Center
Phoenix, Arizona

2011 Class and Faculty
Craniofacial Surgery is a sub-specialty of plastic surgery. It traces its roots to a group of surgeons who were interested in the treatment of birth defects in children involving the skull and face. In the late 1960s, Dr. Paul Tessier from Paris, France reported on techniques he has developed to treat children with rare birth defects. Following these initial reports, many surgeons from around the world traveled to Paris to learn these new procedures. Building on these beginnings, and the contributions of other surgeons, the field of craniofacial surgery was born. Today, new and refined craniofacial techniques are used, not only to treat birth defects in children, but also to help neurosurgeons resect tumors that were previously believed to be unresectable, help reconstruct the face and skull following trauma, and even expand the scope of aesthetic surgery.

Course Objective and Description:
The course is designed to teach new craniofacial fellows the basic major craniofacial osteotomies so they can practice craniofacial surgery safely and successfully. The setting will be both didactic lecture and cadaver lab dissection.

Sponsored:

American Society of Craniofacial Surgery
American Society of Maxillofacial Surgeons
With an unrestricted educational grant from KLS Martin

DISTINGUISHED FACULTY

Co Chairs:
Stephen P. Beals, MD, FACS, FAAP, ASCFS President
Robert J. Havlik, MD, ASMS President, ASCFS Past President

Faculty:
Scott Bartlett, MD, ISCFS President
Kant Lin, MD, ASCFS Incoming President
Donald Mackay, MD
Mark Urata, MD

Requirements:
The course is open only to Fellows in a current, recognized Craniofacial and Maxillofacial Fellowship Program in North America.

Registration and Fees
There is no registration fee for fellows to attend. Please register online at www.ascfs.org or complete the attached registration form and return to ASCFS Office, Fax: 978-524-8890.

Travel and hotel expenses should be covered by your Fellowship Program.
FRIDAY, AUGUST 10, 2012

6:45 am Hilton Lobby - Shuttle to BNI
7:00 – 8:00 Check-in and Breakfast
8:00 – 10:00 Module 1 - Cranial Remodeling
  8:00 – 8:30 Lecture – Robert Havlik, MD
  8:30– 10:00 Cadaver Lab
10:00 – 10:15 Coffee Break
10:15 – 12:15 Module 2 - LeFort III/Monobloc
  10:15 – 10:45 Lecture – Mark Urata, MD
  10:45 – 12:15 Cadaver Lab
12:15 – 1:00 Lunch
1:00 – 3:00 Module 3 - Hypertelorism/Facial Bipartition
  1:00 – 1:30 Lecture – Scott Bartlett, MD
  1:30 – 3:00 Cadaver Lab
3:00 – 3:15 Coffee Break
3:15 – 5:15 Module 4 - Transfacial Approaches to Skull Base
  3:15 – 3:45 Lecture – Stephen Beals, MD
  3:45 – 5:15 Cadaver Lab
  Prosection demonstration, Levels I – V; Dissection, Levels VI, VII
5:15 pm Day One Program Concludes
6:30 pm Welcome Reception
  Mexican Fiesta at Hilton Suites Atrium

SATURDAY, AUGUST 11, 2012

7:15 am Hilton Lobby - Shuttle to BNI
7:30 – 8:00 Breakfast
8:00 – 10:00 Module 5 - LeFort I Osteotomy
  8:00 – 8:30 Lecture – Donald Mackay, MD
  8:30– 10:00 Cadaver Lab
10:00 – 10:15 Coffee Break
10:15 – 12:15 Module 6 - Mandibular Osteotomy
  10:15 – 10:45 Lecture – Donald Mackay, MD
  10:45 – 12:15 Cadaver Lab
12:15 – 1:00 Lunch
1:00 – 3:00 Module 7- Application of Distraction Devices
  1:00 – 1:30 Lecture – Scott Bartlett, MD
  1:30 – 3:00 Cadaver Lab
3:00 – 3:15 Coffee Break
3:15 – 5:15 Module 8 - Facial/Skeletal Implants
  3:15 – 3:45 Lecture – Mark Urata, MD
  3:45 – 5:15 Cadaver Lab
5:15 Program Concludes
7:30 Hilton Suites Lobby for Shuttle to Dinner
8:00 Fogo de Chao, Brazilian Steak House, Scottsdale

SUNDAY, AUGUST 12, 2012 – Departure