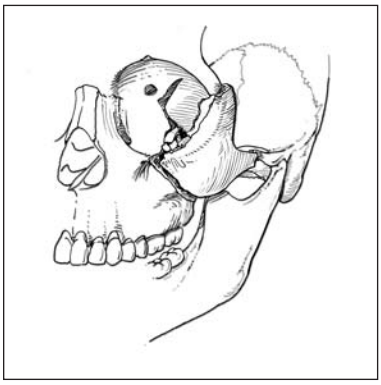
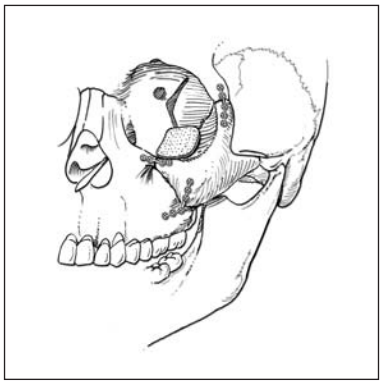
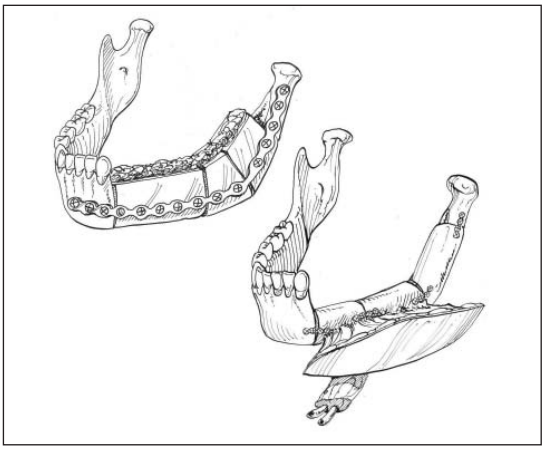
Interdisciplinary Problem-Solving in Craniofacial Trauma







CME Provider:

IMPROMED™
MEDICAL EDUCATION DIVISION

Saturday, December 1, 2007

The Westin St. Francis
335 Powell Street
San Francisco, CA

Technical Support Provided by:

ACMF
Advanced Cranio-Maxillofacial Forum

SYMPOSIUM INFORMATION

SUMMARY OF NEED

More than 3 million craniofacial injuries occur in the United States each year.[1] Trauma to the head and face can result in complex soft tissue injuries as well as fractures to the underlying skeleton. The most common craniofacial fractures are to the nasal bones, cranial bones, mandible, zygoma, and orbit.[2] If not diagnosed and treated correctly, such injuries can cause permanent functional and cosmetic deformities.[3] An interdisciplinary approach to diagnosing and treating traumatic craniofacial injuries is key to successful patient outcomes. [4, 5, 6, 7]

OVERALL PURPOSE

This educational activity will focus on multi-disciplinary problem-solving in craniofacial trauma surgery. Advanced technologies used to solve problems will be highlighted, as well as indications, complications, and peri-operative considerations. Teaching methods will include focused presentations and interdisciplinary panel discussions of controversial clinical issues in craniofacial trauma surgery. Audience interaction is encouraged.

TARGET AUDIENCE

This symposium is directed at Surgeons (including Residents) practicing in the fields of Plastic and Reconstructive Surgery, Otolaryngology—Head & Neck Surgery, and Oral and Maxillofacial Surgery. It is also applicable to those practicing Neurosurgery, Ophthalmology, and Radiology.

EDUCATIONAL OBJECTIVES

Upon completion of this CME activity, participants should have increased skills and knowledge, and enhanced attitudes and performance, with a specific ability to:

Skill(s)

Describe advances in surgical technique and technology used for both hard and soft tissue injuries in craniofacial trauma patients.

Knowledge

Identify procedures used to treat injuries specific to the mandible, midface, and nasal areas within trauma surgery patients.

Attitude(s)

Reflect on the differences in risks and benefits and overall outcome among the varying approaches to craniofacial trauma surgery.

Performance

Recognize the importance of using an interdisciplinary team in the evaluation, surgical treatment, and reconstruction of craniofacial trauma surgery patients.

ACCREDITATION STATEMENT

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

DESIGNATION OF CREDIT STATEMENT

ImproMED designates this educational activity for a maximum of 8.25 *AMA PRA Category 1 Credit(s)™*. Physicians should only claim credit commensurate with the extent of their participation in the activity.

DISCLOSURE STATEMENT

It is the policy of ImproMED to ensure balance, independence, objectivity, and scientific rigor in its educational activities. All individuals who are in a position to control the content of an educational activity are required to disclose all relevant financial relationships they have with any commercial interest. The Accreditation Council for Continuing Medical Education's (ACCME) Standards for Commercial Support (SCS) require that ACCME-accredited providers disclose to learners the following information: 1) the name of the individual, 2) the name of the commercial interest, and 3) the nature of the relationship the person has with each commercial interest.

To view select presentations from past ACMF courses and other topics of cranio-maxillofacial interest, visit www.cmf.hyperguides.com.

The CMF Hyperguide is a free, interactive educational website for professionals interested in cranio-maxillofacial surgery.

It contains materials that are authored and edited by renowned experts in the fields of otolaryngology—head & neck surgery, plastic surgery, oral & maxillofacial surgery, and neurosurgery.

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1 Parsa T, Adamo A, and Calderon Y. Initial Evaluation and Management of Maxillofacial Injuries. eMedicine. Accessed at: http://www.emedicine.com/med/topic3222.htm on May 2, 2007.

2 Hussain K, Wijetunge DB, Grubnic S, Jackson IT. A comprehensive analysis of craniofacial trauma. *J Trauma.* 1994;36(1):34-47.

3 Sargent LA. Craniofacial Surgery. Erlanger Health System. 2000.

4 Katzen JT, Jarrahy R, Eby JB, et al. Craniofacial and skull base trauma. *J Trauma.* 2003;54(5):1026-1034.

5 Le BT, Holmgren EP, Holmes JD, Ueeck BA, Dierks EJ. Referral patterns for the treatment of facial trauma in teaching hospitals in the United States. *J Oral Maxillofac Surg.* 2003;61(5):557-560.

6 Hosemann W, Schroeder HW, Kaduk W, Augst D, Friedrich J. Interdisciplinary management of severe midfacial trauma. *HNO.* 2005;53(5):479-498.

7 Mathiasen RA, Eby JB, Jarrahy R, Shahinian HK, Margulies DR. A dedicated craniofacial trauma team improves efficiency and reduces cost. *J Surg Res.* 2001;15;97(2):138-143.

FACULTY

COURSE CHAIRMAN

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University of California, San Francisco
School of Medicine
Chief of Service
San Francisco General Hospital
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Department of Oral and Maxillofacial Surgery
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This educational activity is supported by an educational grant from Stryker.

ACMF
Advanced Cranio-Maxillofacial Forum

Technical support provided by the Advanced Cranio-Maxillofacial Forum (ACMF).

Questions? Call us: 877.665.8326 (toll free) or email: info@impromed.org.

CME Provider:

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www.impromed.org

Please continue to visit www.impromed.org/cme for updates on future ACMF symposia, including:

November 3, 2007	Interdisciplinary Problem-Solving in Skull Base Surgery: The Team Approach *The Westin Grand, Washington, DC*
March 1-2, 2008	Interdisciplinary Problem-Solving in Pediatric Neurosurgery and Craniomaxillofacial Surgery *Pointe South Mountain Resort, Phoenix, AZ*
March 29, 2008	Controversies in Orthognathic Surgery, 8th Annual Symposium *Willard InterContinental, Washington, DC*

PRELIMINARY AGENDA

Interdisciplinary Problem-Solving in Craniofacial Trauma

Saturday, December 1, 2007 *The Westin St. Francis, San Francisco, CA*

7:00 AM-7:25 AM	**Registration and Continental Breakfast,** *California Foyer*	
7:25 AM	**Welcome and Introduction,** *California West*	Andrew Murr, MD
7:30 AM-9:35 AM	**Session I: Mandible Fracture Management**	
7:30 AM	Overview of Mandible Fracture Management: 2007	Warren Schubert, MD, FACS
8:45 AM	Surgical Approaches to Condyle Fractures	Brian Bast, DMD, MD
9:05 AM	Management of Condyle Fractures: Unilateral, Bilateral, When and How to Treat	R. Bryan Bell, MD, DDS
9:25 AM	Management of Mandibular Condyle Fractures in Children	Ramon L. Ruiz, DMD, MD
9:40 AM-10:00 AM	Break	
10:00 AM-12:05 PM	**Session II: Mandible Complications**	
10:00 AM	Complications of Mandible Fractures	Andrew Murr, MD
10:30 AM	Local Treatment of Occlusal Imperfection	Brian Bast, DMD, MD
10:45 AM	Osteotomies for Occlusal Imperfection	Ramon L. Ruiz, DMD, MD
11:00 AM	Free Flaps for Mandible Reconstruction	Mahesh Mankani, MD
11:20 AM	Bone Grafts for Mandible Reconstruction	Ramon L. Ruiz, DMD, MD
11:40 AM	Panel: My Worst Complication	R. Bryan Bell, MD, DDS, and Faculty
12:05 PM-1:00 PM	Lunch, *California East*	
1:00 PM-1:20 PM	Societal Impact of Trauma and What You Can Do About It	Rochelle Dicker, MD
1:20 PM-2:35 PM	**Session III: Midface Trauma**	
1:20 PM	Midface Trauma Approaches	Lawrence Marentette, MD
1:40 PM	Maintaining Structural Relationships in the Severe Trauma	Salvatore C. Lettieri, MD
2:00 PM	Orbital Complications: Early and Late	Warren Schubert, MD, FACS
2:20 PM	Nasoethmoid Complex (NEC) Fractures	Salvatore C. Lettieri, MD
2:35 PM-2:50 PM	Break	
2:50 PM-4:45 PM	**Session III: Midface Trauma (continued)**	
2:50 PM	Orbital Floor Fractures	Andrew N. Goldberg, MD, MSCE
3:10 PM	Frontal Sinus Fractures	Andrew Murr, MD
3:30 PM	Cranioplasty and Tissue Expansion	Richard E. Hayden, MD
3:45 PM	Early Management of Nasal Trauma	David W. Kim, MD
4:00 PM	Primary Nasal Reconstruction	Lawrence Marentette, MD
4:15 PM	Secondary Nasal Reconstruction	Richard E. Hayden, MD
4:30 PM	The Twisted Nose	David W. Kim, MD
4:45 PM-5:30 PM	**Session IV: Soft Tissue Management**	
4:45 PM	The Use of Fillers in Managing Scars and Wrinkles	Mahesh Mankani, MD
5:00 PM	Rehabilitation of Facial Paralysis	David W. Kim, MD
5:15 PM	Ectropion	Warren Schubert, MD, FACS
5:30 PM	**Conclusion**	Andrew Murr, MD
7:00 AM- 5:30 PM	*Exhibits, Elizabethan A*	

COURSE LOCATION AND ACCOMMODATIONS

The Westin St. Francis
335 Powell Street
San Francisco, CA 94102
Toll free: 866.500.0338

The Westin St. Francis has extended a room rate of $249 per night to symposium attendees. This rate will be honored until Wednesday, October 31, 2007. After this date, reservations will be accepted at the hotel's prevailing rates based on availability.

To make reservations, call 1-866-500-0338 and reference the name of the event.

REGISTRATION

Due to limited seating, advanced registration is required. Registration deadline for the symposium is Friday, November 16, 2007.

Three ways to register: (No phone or on-site registrations are accepted.)

1. Register online at **www.impromed.org/cme/acmf/trauma2007**
2. Complete and return the registration form via US mail to: ImproMED, 1116 West Centre Avenue, Suite 2, Portage, MI 49024
3. Complete and fax the registration form to 269.329.0505.

Please print name exactly as it should appear on your certificate.

First Name _____ M.I. _____

Last Name _____

DEGREE

❒ MD ❒ DMD ❒ DDS ❒ Other _____

SPECIALTY

❒ Plastic and Reconstructive Surgery ❒ Otolaryngology—Head & Neck Surgery

❒ Oral and Maxillofacial Surgery ❒ Neurosurgery

❒ Other _____

Subspecialty _____

Affiliation _____

Address _____

_____

City _____ State _____ Zip Code _____

Email _____

*(**Primary** method of confirmation)*

Phone _____ Fax _____

*(**Secondary** method of confirmation)*

_____ Medical Education (ME) # assigned by the AMA or last 4 digits of social security number (for CME credit)

TUITION Includes continental breakfast, break refreshments, lunch, course handouts, symposium and Continuing Medical Education (CME) credit certificate(s).

❒ $350 Practicing Physicians

❒ $50 Residents and Allied Health Personnel (Limited seating; tuition is nonrefundable.)

Your registration is not valid until your tuition has been received and confirmation of available seating has been made. Registration confirmation and charge receipt will be sent via email.

CANCELLATION/REFUND POLICY

Your tuition, less a $50 processing fee, will be refunded if notification is received by ImproMED before Friday, November 16, 2007. No refunds will be extended after that date.

ImproMED reserves the right to cancel this activity due to national/global occurrences outside of our control. Should cancellation occur, all parties involved would be notified as early as possible.

CREDIT CARD INFORMATION

I hereby authorize ImproMED to charge the credit card listed below for this course. I understand that payment for the amount charged is solely the responsibility of the person or company whose name is on the card and that I am authorized to use this card for this purchase.

❒ MC ❒ Visa ❒ American Express

Card Number _____ Expiration Date _____

Name (as it appears on credit card) _____

Signature (as it appears on credit card) _____

Billing address same as above ❒ Yes ❒ No

If no, please provide your billing address _____

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❒ Please notify me of future activities relating to this therapeutic area.

ImproMED intends to fully comply with the legal requirements of the Americans with Disabilities Act. Please check if you have any special assistance needs or dietary restrictions.

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_____

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Registration Form Enclosed
Course Date: Saturday, December 1, 2007

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