

# **Craniomaxillofacial Trauma Surgery**

## **An Interdisciplinary Approach**

**Saturday and Sunday, February 16 & 17, 2008**

### **Spine Masters Institute**

**North American Spine Society  
7075 Veterans Boulevard  
Burr Ridge, Illinois**

***A comprehensive craniomaxillofacial trauma course***

- Didactic and accompanying cadaver dissection***
- To highlight surgical anatomy and approaches***

A Continuing Medical Education  
Activity sponsored by



Technical Support provided by



## Overview

---

Specialists in oral and maxillofacial surgery, plastic surgery, and otolaryngology-head and neck surgery will find this course provides an excellent opportunity for both lecture updates and hands-on cadaveric practice of various surgical approaches and techniques. Faculty will focus on the management of upper face, midface and mandibular trauma for pediatric and adult patients. Discussion will include surgical decision making, including fixation and implant choices, as well as the prevention and management of complications, and clinical outcomes. The limited audience size will promote collegial dialogue and optimum opportunities to observe and practice skills with expert faculty guidance.

## Target Audience

---

This continuing medical education event is designed for practicing physicians and residents specializing in oral and maxillofacial surgery, plastic surgery, and otolaryngology-head and neck surgery who desire an update in the surgical techniques and technologies available to improve patient outcomes.

## Objectives

---

Upon completion of this course, the physician should be able to:

1. Delineate care algorithms for the surgical management of facial trauma in children and adults.
2. Evaluate clinical studies and patient outcomes associated with craniomaxillofacial trauma management.
3. Assess steps to prevent and manage intra- and post-operative complications.
4. Relate how craniomaxillofacial trauma techniques and device applications are relevant to your patient population and may improve patient outcomes.
5. Demonstrate surgical approaches, techniques, and the application of devices on practicum models.

## Accreditation

---

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

## Credit Designation

---

Pfiedler Enterprises designates this educational activity for a maximum of **12.5 AMA PRA Category 1 Credit(s)**<sup>™</sup>. Physicians should only claim credit commensurate with the extent of their participation in the activity.

## Declaration of Disclosure for Pfiedler Enterprises

---

In compliance with the ACCME Standards for Commercial Support, Pfiedler Enterprises provides disclosure and resolution of conflict information for individuals who may control the content of this CME activity. Please visit our website at:  
[www.pfiedlerenterprises.com/declarationofdisclosure.htm](http://www.pfiedlerenterprises.com/declarationofdisclosure.htm)

## Support

---

Pfiedler Enterprises gratefully acknowledges the educational grant provided by Stryker.

**stryker**<sup>®</sup>

## Chairman

---

### Victor G. Cimino, MD, DDS, FACS

Assistant Professor  
Division of Plastic and Reconstructive Surgery  
Department of Surgery  
Loyola University of Chicago, Stritch School of Medicine  
Loyola University Health System  
Maywood, Illinois

## Faculty

---

### Jason Cacioppo, MD

Assistant Professor of Surgery  
Department of Surgery  
Indiana University School of Medicine  
Indianapolis, Indiana

### Eric T. Elwood, MD, FACS

Assistant Professor of Surgery  
Chief  
Section of Plastic and Reconstructive Surgery  
University of Illinois College of Medicine at Peoria  
Peoria, Illinois

### Brett L. Ferguson, DDS

Chairman  
Department of Oral and Maxillofacial Surgery  
Truman Medical Center  
Program Director  
UMKC Oral and Maxillofacial Surgery  
Graduate Training Program  
Chairman  
Departments of Hospital Dentistry and  
Oral and Maxillofacial Surgery  
UMKC Schools of Dentistry/Medicine  
Kansas City, Missouri

### Arun Gosain, MD

Vice Chair and Professor  
Department of Plastic Surgery  
Case Western Reserve University  
Division Chief  
Pediatric Plastic Surgery  
UH Rainbow Babies & Children's Hospital  
Cleveland, Ohio

### Mark W. Ochs, DMD, MD

Associate Dean  
Office of Hospital Affairs and UPMC Dental Clinic  
Chair  
Oral and Maxillofacial Surgery Department  
University of Pittsburgh  
UPMC Health System  
Pittsburgh, Pennsylvania

### Loren S. Schechter, MD, FACS

Clinical Associate, Department of Surgery  
Section of Plastic and Reconstructive Surgery  
The University of Chicago Hospitals  
Division Director, Plastic Surgery  
Lutheran General Hospital  
Park Ridge, Illinois

## Joseph Scianna, MD

Assistant Professor, Otolaryngology  
Dept. of Otolaryngology, Head & Neck Surgery  
Loyola University Medical Center  
Maywood, Illinois

## Steven R. Sewall, DDS

Chief  
Division of Oral and Maxillofacial Surgery  
Oral and Maxillofacial Surgery Clinic  
Associate Professor of Surgery  
Medical College of Wisconsin  
Milwaukee, Wisconsin

## Seth R. Thaller, MD, DMD

Professor of Surgery  
Chief  
Division of Plastic and Reconstructive Surgery  
University of Miami Leonard M. Miller School  
of Medicine  
University of Miami Hospital and Clinics  
Miami, Florida

## Frank A. Vicari, MD, FACS, FAAP

Assistant Professor of Surgery  
Northwestern University Feinberg School of Medicine  
Department of Plastic Surgery  
Children's Memorial Hospital  
Chicago, Illinois

*All faculty participating in continuing medical education activities sponsored by Pfiedler Enterprises are expected to disclose to the audience any real or apparent financial affiliations related to the content of their presentations. Detailed disclosure will appear in writing and be distributed on-site prior to the course and will also be made verbally prior to the faculty presentation at the live event.*

## Transferability of Skills to Clinical Practice and Disclaimer

The purpose of this continuing medical education activity is to provide opportunities to physicians to learn, discuss, observe, and practice the application of new knowledge and skills on models during a faculty guided practicum. This course is not intended to prepare physicians for procedures or techniques in clinical practice. Attendance at this course does not imply clinical competence. Faculty recommend ongoing education and skill practice with experienced, qualified colleagues. It is the responsibility of an attendee to follow the process required by their healthcare organization to secure clinical privileges in procedures and techniques taught during the course.

## Registration

Please complete the CME Registration Form in this brochure.

*Physician Tuition:* \$350      *Resident Tuition:* \$35

Tuition fee includes breakfasts, refreshment breaks, luncheon on Saturday, and course syllabus. The course fee is due upon registration. This course is limited to 48 participants. To reserve your space, send this completed registration form and tuition fee early.

*Pfiedler Enterprises reserves the right to cancel this activity if necessary. Registered participants will be notified no later than two weeks prior to the scheduled date and a full refund will be issued. Pfiedler Enterprises is not responsible for non-refundable tickets purchased to attend this course.*

## Course Location

### Spine Masters Institute

North American Spine Society  
7075 Veterans Boulevard, Burr Ridge, IL 60527  
[www.spine.org](http://www.spine.org)

The Spine Masters Institute is located south of downtown Chicago, off Interstate 55, with easy access to O'Hare and Midway Airports.

## Accommodations

### Chicago Marriott Southwest Burr Ridge

1200 Burr Ridge Parkway, Burr Ridge, IL 60527  
630.986.4100  
[www.marriottburr Ridge.com](http://www.marriottburr Ridge.com)

A complimentary shuttle will be provided for meeting attendees from the Marriott to the Spine Masters Institute each day. On Sunday, complimentary shuttles will take attendees back to the Marriott and to Midway Airport only.

The group rate is **\$99 for king or \$109 for a double queen** per night plus applicable fees & taxes. **A limited number of rooms are being held under the group name, "Craniofacial Meeting" until Friday, January 25, 2008.** Have your credit card handy when arranging your stay and refer to the group name to obtain these rates.

**Should you need to cancel your reservation, you must do so 24 hours in advance of the arrival date, or you will be charged the cancel fee of one night's stay.** Reservations made after the listed cut-off date are subject to rate and space availability. Participants are responsible for their own travel and lodging, and any cancellation fees incurred.

The Chicago Marriott Southwest Burr Ridge is located one-half mile south of the I-294 and I-55 interchange, and only 19 miles from downtown Chicago.

Ample parking is available. It is self-park only and complimentary.

## Driving Directions to the Spine Masters Institute

**From Chicago O'Hare Airport:** Go south on Bessie Coleman Drive. Merge onto I-290 E towards Chicago. Merge onto I-294 S via exit 1D toward Indiana (portions toll). Merge onto I-55 S/Joliet Rd S toward St. Louis. Take N. County Line Rd exit 276B. Merge onto S County Line Rd. Turn left onto Veterans Blvd. (20 miles, 25 minutes)

**From Downtown Chicago:** Merge onto W. Congress Parkway, I-290. Take I-90 E/I-94 E/Dan Ryan Expy toward Indiana. Merge onto I-55, exit 53 toward St. Louis. Take N. County Line Rd exit 276B. Merge onto S County Line Rd. Turn left onto Veterans Blvd. (20 miles, 30 minutes)

**From Chicago Midway Airport:** Go south on Cicero Ave. Make a U-turn at W. 59th St. onto Cicero Ave going North. Merge onto I-55 via the ramp on the left. Take the N. County Line Rd exit 276B. Merge onto S County Line Rd. Turn left onto Veterans Blvd. (14 miles, 20 minutes)

# Preliminary Agenda

*subject to change*

## Saturday, February 16

7:00 am Shuttle from the Marriott Southwest to the Spine Masters Institute

7:15 – 7:45 Registration & Continental Breakfast

7:45 – 8:00 Welcome & Opening Remarks

### Session I Upper Facial Trauma

8:00 – 9:30 Presentations & Discussion  
Management of Fractures Involving:

- Frontal Sinus
- Naso-Orbital-Ethmoidal
- Ophthalmologic
- Orbital
  - ZMC
  - Blowout Fractures

9:30 – 9:50 Faculty Panel

9:50 – 10:00 Break & Transition to Practicum

10:00 – Noon Practicum

- Demonstration / Dissection by Faculty
- Hands-on Practice:
  - Frontal Sinus Fixation
    - Bicoronal Flap*
    - Open Sky Incision*
    - Supratarsal Incision*
  - Orbital Trauma
    - Subciliary Approach*
    - TransConjunctival Approach*
    - Infraorbital Rim Plate Placement*
  - Naso-Orbital-Ethmoid Fixation

Noon – 1:00 Luncheon

### Session II Midface Trauma

1:00 – 2:30 Presentations & Discussion

- Maxillary/Le Fort & Zygomatic Arch Fractures
- Nasal Fractures
- Dental Alveolar Fractures

2:30 – 2:50 Faculty Panel

2:50 – 3:00 Break & Transition to Practicum

3:00 – 5:00 Practicum

- Demonstration / Dissection by Faculty
- Hands-on Practice:
  - Nasal Bone/Septal Reduction
  - Le Fort I Osteotomies/ Fractures with Buttress Plating
  - Open Rhinoplasty

5:00 – 5:15 Discussion and Summary

5:15 pm Adjourn

*Return shuttle to the Marriott*

## Sunday, February 17

7:15 am Shuttle from the Marriott Southwest to the Spine Masters Institute

7:30 – 8:00 am Breakfast

### Session III Mandibular Trauma

8:00 – 10:00 Presentations & Discussion  
Management of Fractures Involving:

- Mandibular Trauma I
- Mandibular Trauma II

10:00 – 10:20 Faculty Panel

10:20 – 10:40 Break & Transition to Practicum

10:40 – 12:55 Practicum

- Demonstration / Dissection by Faculty
- Hands-on Practice:
  - Lower Buccal Sulcus Exposure/Transbuccal Approach
  - Risdon Incision/Angle Fracture
  - Compression Plate Placement
  - Reconstruction Plate Placement
  - Subcondylar Fracture

12:55 – 1:00 Closing Remarks, Evaluation

1:00 pm Adjourn

*Complimentary shuttle to the Marriott and Midway Airport only.*

To download a meeting brochure and to register, visit:  
<http://www.pfiedlerenterprises.com/CMFtraumasurgery.htm>

# Cranio-maxillofacial Trauma Surgery

## An Interdisciplinary Approach

**Saturday and Sunday, February 16 & 17, 2008**  
**Burr Ridge, Illinois**

Last Name \_\_\_\_\_

First Name \_\_\_\_\_

MI \_\_\_\_\_

MD

DO

DMD

DDS

Resident

Med. Industry

Specialty:  
& Neck Surgery

Otolaryngology-Head

Plastic Surgery

Oral/Maxillofacial

Affiliation (Hospital or Practice Name): \_\_\_\_\_

Street Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_

Zip \_\_\_\_\_

Preferred Phone Number \_\_\_\_\_

Fax Number \_\_\_\_\_

Email (primary delivery method for registration confirmation) \_\_\_\_\_

**To help us better accommodate attendees, indicate complimentary shuttle service you will need:**

Yes, I will need shuttle service on Saturday & Sunday mornings from the Marriott to the Institute.

Yes, I will need shuttle service to  Midway Airport  the Marriott on Sunday after the course.

No, I will not need shuttle service.

• **Physician Tuition: \$350**  
 • **Resident Tuition: \$35**

*Residents should have the permission of their Residency Program Director and be in good standing.*

Tuition fee includes breakfasts, refreshment breaks, luncheon on Saturday, and course syllabus. The course fee is due upon registration. **This course is limited to 48 participants.** To reserve your space, send this completed registration form and tuition fee early.

***This is a Continuing Medical Education activity. Registrations from nurses and allied health professionals are not accepted.***

### Registration Procedure

**Online:** Register by logging into [www.pfiedlerenterprises.com/courses.htm](http://www.pfiedlerenterprises.com/courses.htm)

**Fax:** Send registration via fax to: 720.748.6196

**Mail:** Please mail registration form with credit card information or check to:  
**Pfiedler Enterprises**  
 12510 E. Iliff Ave. Suite 190  
 Aurora, Colorado 80014

**Questions:** Registration questions call 720.748.6144

### Cancellation Policy

Cancellations received in writing up to 15 days before the course will receive a refund minus a \$50 processing fee for physician tuition, and a \$10 processing fee for residents. There will be no refunds for cancellations after that date or for "no-shows". Please make sure you have a course confirmation before making travel arrangements.

*Pfiedler Enterprises reserves the right to cancel this activity if necessary. Registered participants will be notified no later than two weeks prior to the scheduled date and a full refund will be issued. **Pfiedler Enterprises is not responsible for non-refundable tickets purchased to attend this course.***

### Credit Card Information

Please include your credit card number and expiration date with charge order.

MC

Visa

AMEX

Exp. Date

X \_\_\_\_\_  
Signature

**Total Charged to Credit Card: \$ \_\_\_\_\_**

**Pfiedler Enterprises**

12510 E. Iliff Avenue, Suite 190  
Aurora, Colorado 80014