

New Module Format

OTA COMPREHENSIVE FRACTURE COURSE FOR RESIDENTS

WEDNESDAY - FRIDAY

October 9 - 11, 2013

Preliminary Program

*William M. Ricci, MD,
Chair, OTA Education Committee*

*Michael T. Archdeacon, MD, Course Chair
and Kyle J. Jeray, MD, Course Co-Chair*

Fairmont Princess Hotel
Scottsdale, Arizona



Check www.ota.org for details.





6300 North River Road, Suite 727, Rosemont, Illinois 60018-4226
Telephone (847) 698-1631 Fax (847) 823-0536
<http://www.ota.org> e-mail: ota@aaos.org

To: Orthopaedic Residents (PGY2 – PGY4)
From: Michael T. Archdeacon, MD and Kyle J. Jeray, MD
Co-Chairs, OTA Comprehensive Fracture Course for Residents
Re: Completely Redesigned and Enhanced
Fall 2013 Residents Comprehensive Fracture Course

The Orthopaedic Trauma Association (OTA) will hold a Comprehensive Fracture Course for Residents October 9 - 11, 2013 in Scottsdale, Arizona. This course is an excellent opportunity for residents to learn from highly skilled orthopaedic trauma surgeons who will be traveling to Arizona to participate in the OTA's 29th Annual Meeting. The course will include a faculty of over 144 OTA members. It would be difficult to match the collective knowledge, experience, and commitment to teaching of this outstanding faculty!

The Residents Comprehensive Fracture Course will be presented in six (6) separate small group modules, with approximately twenty residents and 4 experienced faculty educators per module. The modules will have a rapid-fire series of mini-lectures, an extensive open case-based discussion, video demonstrations of techniques, and hands-on skills lab exercises. Modules will cover fundamental principles of fracture care distributed among six topics: articular, diaphyseal, foot & ankle, geriatrics, pediatrics, and polytrauma/pelvis/acetabulum.

The course offers pre-course education on-demand video materials, as well as a pre-test. These tools gauge the learning level of the course participants so we can offer the most valuable learning experience. Participants will receive links via separate emails with information on how to access the pre-test and the pre-course education videos approximately 2 - 3 weeks prior to the course.

Although this course is targeted for PGY2 – PGY4's, others who feel they will benefit will not be excluded. Attendance is limited to 120 residents, so early registration is recommended. The course program information and an on-line registration form are also available on the OTA website: <http://www.ota.org>.

We think you will find this course extremely beneficial as well as fun. Don't miss this opportunity to learn from the experts! Questions can be directed to the OTA business office at (847) 698-1631 or email ota@aaos.org.

Thank you.

The Orthopaedic Trauma Association extends sincere appreciation to the following companies for supporting OTA Resident Education.



Attendance at an OTA educational event authorizes the OTA to capture your image or likeness in photographic, digital video, or other electronic format, and authorizes the OTA to use said image or likeness in marketing materials to promote OTA, including print, electronic and on the internet. OTA warrants that its use of the image or likeness will not be in a negative manner. OTA has no control over the use of the image or likeness by third parties and therefore makes no express or implied warranties on any use by third parties.

DAILY SCHEDULE

Wednesday, October 9th

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|--|--|
| 6:30 am - 7:45 am | Registration & Continental Breakfast |
| 8:00 am - Noon | Modules in Session (9:30 am - 10:30 am – Break*) |
| Noon - 12:45 pm | Lunch |
| 1:00 pm - 5:00 pm | Modules in Session (2:30 pm - 3:30 pm – Break*) |
| 5:30 pm - 6:30 pm | Resident Reception (Hacienda Plaza – tentative) |
| *Each module takes a 20-minute break at a time of the module leader's choosing during the noted time frames. | |

Thursday, October 10th

| | |
|--|--|
| 6:30 am - 7:45 am | Registration & Continental Breakfast |
| 8:00 am - Noon | Modules in Session (9:30 am - 10:30 am – Break*) |
| Noon - 12:45 pm | Lunch |
| 1:00 pm - 5:00 pm | Modules in Session (2:30 pm - 3:30 pm – Break*) |
| *Each module takes a 20-minute break at a time of the module leader's choosing during the noted time frames. | |

Friday, October 11th

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|--|--|
| 6:30 am - 7:45 am | Registration & Continental Breakfast |
| 8:00 am - Noon | Modules in Session (9:30 am - 10:30 am – Break*) |
| Noon - 12:45 pm | Lunch |
| 1:00 pm - 5:00 pm | Modules in Session (2:30 pm - 3:30 pm – Break*) |
| *Each module takes a 20-minute break at a time of the module leader's choosing during the noted time frames. | |

Each resident will rotate through all course modules.

Please note: Course syllabus available electronically only.

MODULES

ARTICULAR FRACTURE MODULE

Module Leader: Brian H. Mullis, MD

Topics

Distal Humerus

Anatomy/Approaches (incl. Osteotomy)
Post-Operative Treatment

Reduction and Implant Techniques
Total Elbow Arthroplasty

Elbow

Anatomy and Radiographs
Monteggia Fractures

Olecranon Fractures
Terrible Triad

Tibial Plateau

Classification
Fragment Specific Fixation
Lateral Articular Fragment

Treatment Algorithms: Low Energy - High Energy
Medial/Posteromedial Fragment

Supracondylar Femur

Anatomy
Implant Position and Surgical Techniques

Radiography
ORIF - Intramedullary Nailing

Case-Based Discussions

Intra-articular Distal Humerus Fracture
Olecranon Fracture
Intercondylar Femur Fracture
Bicondylar Plateau Fracture

Monteggia Fracture
Terrible Triad
Lateral Plateau Fracture
B3 Distal Femur Fracture

Hands-on Skills Labs

Olecranon Tension Banding
External Fixator

Supracondylar Femur
Tibial Plateau

DIAPHYSEAL MODULE

Module Leaders: Michael P. Leslie, DO and Jason A. Lowe, MD

Lectures/Case-Based Discussions

- Primary Bone Healing vs. Callus
- Intramedullary Nail Mechanics
- Plating Mechanics
- Failed Fixation

Hands-on Skills Labs

- Intramedullary Nailing Proximal Tibia Fracture
- Lag Screw / Compression Plating Radius and Bridge Plating Ulna (Open Reduction Internal Fixation Forearm Fracture)

FOOT AND ANKLE MODULE

Module Leaders: Matt L. Graves, MD and John P. Ketz, MD

Topics

- Ankle Fractures
- Tibial Pilon Fractures
- Talus Fractures
- Calcaneus

Lectures/Case-Based Discussions

- Classic Maissonneuve Injury
- Trimalleolar with Displaced Posterior Malleolus
- Low Energy - Partial Articular Fracture
- High Energy - AO/OTA 43.C3 with Staged External/Internal Fixation
- Definitive Treatment with External Fixation
- Hawkins II Talar Neck Fracture
- Hawkins III Talar Neck Fracture with Involvement of Talar Body
- Sanders II Joint Depression
- Sanders IV Fracture with Blood-filled Blisters in 60 Year Old Roofer who Smokes
- Mid-Foot/Tarso-Metatarsal
 - Divergent Lisfranc Injury*
 - Subtle Lisfranc Injury*
 - Multiple Displaced Metatarsal Shaft Fractures*

Hands-on Skills Labs / Videos

- Trimalleolar Ankle Fracture with Unstable Syndesmosis
- Sanders II Joint-Depression Fracture



GERIATRIC MODULE

Module Leaders: **Toni M. McLaurin, MD**
and **Charisse Y. Sparks, MD**

Lectures

- Osteoporosis Evaluation and Management
- Periprosthetic Fracture Management
- Femoral Neck
- Intertrochanteric Hip Fractures
- Locked Plating Basics

Case-Based Discussions

- Femoral Neck
- Intertrochanteric
- Distal Humerus
- Periprosthetic Femur Fractures
- Distal Radius
- Proximal Humerus

Surgical Video: Proximal Humerus Fracture Locked Plating

Hands-on Skills Labs

- Sliding Hip Screw
- IM Hip Nail
- Distal Radius

PEDIATRICS MODULE

Module Leader: **Susan A. Scherl, MD**

Lectures

- Unique Aspects of Children's Fractures
- Timing of Children's Fractures

Case-Based Discussions

- Distal Humerus
- Forearm
- Femur
- Intra-articular

Video

- Forearm Fracture Reduction
- Spica Casting

Hands-on Skills Labs / Video

- Closed Reduction and
Percutaneous Pinning of
Supracondylar Humerus Fracture
- Flexible Elastic Nailing of
Femoral Shaft Fracture



Orthopaedic Trauma Association's 2013 Comprehensive Fracture Course for Residents REGISTRATION FORM

**Registration fee includes
breakfasts, lunches, course electronic
syllabus, 15 hands-on labs, and
OTA Welcome Reception.*

*Course limited to 120 residents.
Participants chosen on a first-come,
first-served basis.
Register Early!*

Please type or print

Register on-site after September 9, 2013

Name _____

Address _____

City _____ State _____ Zip _____

Phone () _____ Fax () _____ E-mail: _____

Registration Fees:

If received on or before September 9, 2013 \$725.00(U.S.) \$ _____

On-site Registration after September 9, 2013 \$775.00(U.S.) \$ _____

Wednesday Night Reception ☐ I will attend \$ 0.00(U.S.) *no charge for resident*

Additional Guest(s) at the Wednesday Night Reception qty: \$ 65.00(U.S.) \$ _____

Guest Names(s): _____

Amount Enclosed \$ _____

Payment:

☐ Cash ☐ Check

☐ Visa ☐ Mastercard ☐ AMEX

Cardholders Name: _____

Card Number:

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Exp. Date: _____ Signature: _____

Credit card registrations may be faxed to 847-823-0536.

• I am a ☐ PGY 1 ☐ PGY 2 ☐ PGY 3 ☐ PGY 4 Resident ☐ Other: _____

• ☐ Check here if ADA (Americans with Disabilities Act) accommodations are desired

Please specify: _____

Allow two weeks for registration confirmation. Questions: (847) 698-1631

**Return completed registration form and check in U.S. funds
(postmarked by September 9) to:**

OTA

6664 Eagle Way,

Chicago, IL 60678-1066 USA

Credit card registrations may be faxed to: (847) 823-0536



RESIDENT MEMBERSHIP

The OTA membership includes an extremely talented and energetic group of surgeons. Residents are invited to apply for membership as candidate members.

Candidate membership dues are \$50. To receive a copy of the Journal of Orthopaedic Trauma with your membership, add \$197.

Visit the OTA website at www.ota.org for more details and the complete membership application. (Note: the application deadlines are May 1st and November 1st).

COMMENTS FROM PAST OTA RCFC COURSE PARTICIPANTS

"Excellent course, especially the interactive case discussions and the faculty."

"Fantastic course from top to bottom!"

"Excellent format – good speakers, overall, very helpful course for my education. Thanks!"

"All lectures were excellent. Labs were interesting and well planned."

"Overall excellent course and opportunity for us residents to learn and get exposure to orthopaedic trauma."



Resident Grant Application Deadline

November 30, 2013 for the June 1, 2014 - May 31, 2015 Funding Cycle

OTA Fellows Course (Registration limited to current trauma fellows.)

April 3 - 6, 2014 Boston, Massachusetts

OTA Spring Comprehensive Fracture Course for Residents 2.0

April 16 - 19, 2014 Lombard, Illinois (Chicago)

14th Annual AAOS/OTA Joint Trauma Update Course

May 1 - 3, 2014 Orlando, Florida

OTA 30th Annual Meeting & Pre-Meeting Events

October 15 - 18, 2014 Tampa, Florida

OTA Comprehensive Fracture Course for Residents

October 15 - 17, 2014 Tampa, Florida

OTA Membership Application Deadlines

May 1, 2014 and November 1, 2014

For Details of All OTA Events:

Phone: (847) 698-1631 Fax: (847) 823-0536

OTA website: <http://www.ota.org>

POLYTRAUMA, PELVIS and ACETABULUM MODULE

Module Leaders: Jean-Claude G. D'Alleyrand, MD
and **Marcus F. Sciadini, MD**

Lectures

Damage Control and Hemodynamic Stabilization
Open Fractures
Pelvic Ring Injuries – Stability and Reduction
Stable LCI Type Injury - Nonoperative Principles
Pelvic Radiographs & SI Screws
Radiograph & Model Interpretation Session

Case-Based Discussions

Polytrauma Patient
Open Fractures
Vertical Shear or Unstable Pelvis

Surgical Video: Sheet Wrap / Pelvic Binder

Hands-on Skills Lab

Supra-acetabular & Iliac Crest Pelvic Ex Fix
Pubic Diastasis with Symphyseal Plate

INVITED FACULTY

Alan M. Afsari, MD
Animesh Agarwal, MD
Jaimo Ahn, MD
Timothy S. Anchor, MD
Jeffrey O. Anglen, MD
**Michael T. Archdeacon, MD
Craig S. Bartlett, MD
Rahul Banerjee, MD
David Beigler, MD
Charles M. Blitzer, MD
Joseph Borrelli, Jr., MD
Christina L. Boulton, MD
Drew A. Brady, MD
Timothy J. Bray, MD
Michael J. Brennan, MD
J. Scott Broderick, MD
Rick E. Buckley, MD
Matthew R. Camuso, MD
Lisa K. Cannada, MD
David Carmack, MD
Gregory G. Caronis, MD
Eben A. Carroll, MD
Joseph R. Cass, MD
Daniel Chan, MD
*Jean-Claude G. D'Alleyrand, MD

Miguel S. Daccarett, MD
Roy I. Davidovitch, MD
Thomas A. DeCoster, MD
Gregory J. Della Rocca, MD, PhD, FACS
William G. DeLong, Jr., MD
Jamie Rice Denning, MD
Gregory L. DeSilva, MD
Kyle F. Dickson, MD
James M. Dunwoody, MD
Daniel R. Dziadosz, MD
Craig P. Ebersson, MD
Kurt J. Ehlert, MD
Terrence J. Endres, MD
Janos P. Ertl, MD
Ryan P. Finnan, MD
Rajeev Garapati, MD
Joshua L. Gary, MD
David C. Goodspeed, MD
John T. Gorczyca, MD
Eric M. Gordon, MD
Wade T. Gordon, MD
Prasad V. Gourineni, MD
*Matt L. Graves, MD
Leslie Gullahorn, MD
S. Trent Guthrie, MD

** Residents Course Module Leader; ** Course Chairs*

INVITED FACULTY, continued

| | |
|-----------------------------|---------------------------------|
| Steven P. Haman, MD | David A. Podeszwa, MD |
| Langdon A. Hartsock, MD | David R. Polonet, MD |
| Justin P. Hawes, MD | James N. Powell, MD |
| Jake Heiney, MD | Mark L. Prasarn, MD |
| Dolfi Herscovici, Jr., DO | Michael J. Prayson, MD |
| Christine A. Ho, MD | Robert A. Probe, MD |
| Brandon R. Horne, MD | Laura J. Prokuski, MD |
| Daniel S. Horwitz, MD | Matthew D. Putnam, MD |
| **Kyle J. Jeray, MD | Michael Quackenbush, DO |
| Clifford B. Jones, MD | Steven I. Rabin, MD |
| Utku Kandemir, MD | Robert N. Reddix, MD |
| *John P. Ketz, MD | William M. Ricci, MD |
| Stephen A. Kottmeier, MD | Anthony Riccio, MD |
| Jacqueline J. Krumrey, MD | James R. Ringler, MD |
| Eric N. Kubiak, MD | Craig S. Roberts, MD, MBA |
| Joshua Langford, MD | Varqa Rouhipour, MD |
| Theodore Toan Le, MD | Milton L. (Chip) Routt, Jr., MD |
| C. Michael LeCroy, MD | Augusto Sarmiento, MD |
| Jackson Lee, MD | Thomas M. Schaller, MD |
| Ross K. Leighton, MD | *Susan A. Scherl, MD |
| *Michael P. Leslie, DO | Leah M. Schulte, MD |
| Dirk Leu, MD | Alexandra Schwartz, MD |
| Eric M. Lindvall, MD | *Marcus F. Sciadini, MD |
| Frank A. Liporace, MD | Daniel N. Segina, MD |
| Steven A. Lovejoy, MD | S. Andrew Sems, MD |
| *Jason A. Lowe, MD | Milan K. Sen, MD |
| Douglas W. Lundy, MD | Franklin D. Shuler, MD |
| R. Bruce Lutz, MD | Jodi Siegel, MD |
| M. Shaun Machen, MD | David A. Silverberg, MD |
| Amir Matityahu, MD | *Charisse Y. Sparks, MD |
| Cyril Mauffrey, MD | Michael Suk, MD |
| Christopher M. McAndrew, MD | David C. Teague, MD |
| *Toni M. McLaurin, MD | Nirmal C. Tejwani, MD |
| Eric G. Meinberg, MD | Rahul Vaidya, MD |
| Bradley R. Merk, MD | Kelly L. VanderHave, MD |
| Eric T. Miller, MD | Darius G. Viskontas, MD |
| William Min, MD | Darby Webb, MD |
| Charles N. Moon, MD | David B. Weiss, MD |
| Robert A. Morgan, MD | Ryan E. Will, MD |
| *Brian H. Mullis, MD | Frederic B. Wilson, MD |
| Diane Nam, MD | Robert Lane Wimberly, MD |
| Rafael Neiman, MD | John J. Wixted, MD |
| Chinedu C. Nwosa, MD | Patrick Yoon, MD |
| Gilbert R. Ortega, MD | Marc A. Zussman, MD |
| Greg M. Osgood, MD | |
| Elliott Pally, MD | |
| Vinod K. Panchbhavi, MD | |

* Residents Course Module Leader; ** Course Chairs



6300 N. River Road, Suite 727
Rosemont, IL 60018-4226 USA

General Information

Course is limited to 120 residents, so **early pre-registration is strongly recommended.**

Registration

Registration fee is \$725 (US) by **September 9, 2013**

On-site registration fee is \$775 (US) **after September 9, 2013**

Register

Online: www.ota.org

Mail: Complete enclosed registration form and send with payment to: OTA
6664 Eagle Way
Chicago, IL 60678-1066 USA

Fax: Complete enclosed registration form along with credit card information and fax to: 847-823-0536.

Course Location

The closest international airport to Fairmont Scottsdale Princess is Phoenix Sky Harbor International Airport (PHX).

Hotel Accommodations

Fairmont Scottsdale Princess

7575 East Princess Drive
Scottsdale, Arizona, 85255 USA
\$264/per night (Single/Double)
\$294/per night (Triple)
\$324/per night (Quad)

All accommodations throughout the hotel have well-defined living and work areas, terraces, wet bars, refreshment centers and oversized luxury bathrooms. Enjoy these five star accommodations in Scottsdale with a soothing showcase of the subtle undertones, earthy accents and patterns of the Southwest. Use the link below along with the conference code to book your hotel reservation or follow the hotel reservation link on the OTA website, <http://www.ota.org>, for easy, online booking.

Resident Housing Link and Access Code: <https://resweb.passkey.com/go/OTARESIDENT>

Access Code: OTARes13

**HOTEL ROOMS SELL OUT
QUICKLY - DON'T DELAY!**



Ground Transportation

To/From Airport:

SuperShuttle is a national company that offers van service to anywhere in the valley. Please make be aware that vehicles may make up to three additional stops before reaching your final destination.

- The SuperShuttle bus operates 24 hours a day. You can find the bus by the sidewalk outside the baggage claim area
- Arrangements must be made for transportation for departure from the hotel to the airport. These can be made with the Concierge
- It takes approximately 45 minutes to get from the airport to the hotel
- Tel: 1 (800) 730-9267 (toll-free US and Canada only)
- Cost: approximately USD \$27.00 per person

Taxi

Taxis cost approximately USD \$50.00 one way and may cost more during peak times. Take a taxi from the south side of the baggage claim as it is usually less expensive due to a shorter route.