Orthopaedic Jrauma for NPs and PAs

Michael T Archdeacon, MD; Clifford B Jones, MD; Daniel J Coll, MHS, PA-C; Keith Zurmehly, PA-C, Program Chairs

Target Audience

This course is intended for PAs and NPs who are practicing in orthopaedics inpatient/outpatient or caring for orthopaedic injuries in ER/UC/General Trauma Services.

The Physician Assistant Review Panel is pleased to award a maximum of 18.5 hours of AAPA Category 1 CME Credit to the program entitled Orthopaedic Trauma for NP's and PA's provided by the Orthopaedic Trauma Association.

Forum Objectives

- Identify injury characteristics and integrate treatment strategies for multiple injury patients.
- Demonstrate and apply surgical skills for the application of external fixators for provisional
- Compare and contrast fractures and treatment strategies for fractures about the knee.
- Employ and critique surgical skills involved in distal femoral and proximal tibia open reduction and internal fixation.
- Discuss the management algorithms and controversies encountered with the care of complex foot and ankle trauma.
- Recognize and review common complications encountered in the care of fractures and injuries.
- Examine and evaluate the operative treatment of upper extremity fractures.
- Apply and practice techniques for fixation of common upper extremity fractures.

| nursday, October 10, 2013 | | | | |
|---------------------------|--|--|--|--|
| :00 pm-2:30 pm | The Polytraumatized Patient | | | |
| 1:00 pm | Moderator: Raymond D Wright, Jr, MD Assessing the Multiply Injured Patient - The Orthopaedic ABC's | | | |
| 1:15 pm | Staged Treatment and Provisional Stabilization | | | |
| 1:30 pm | Pelvic Ring Injuries - Evaluation, X-Ray Sheets and Binders | | | |
| 1:45 pm | Compartment Syndrome - What To Do | | | |
| 2:00 pm | Open Fractures - Classification, Debridement, Antibiotics and Treatment | | | |
| 2:15 pm | Questions and Case Discussions | | | |
| 2:45 pm | Break and Transition to Labs | | | |
| 3:00 pm | Skills Lab 2 Labs with 45 minute rotating sessions | | | |
| 3:00 pm | Spanning Knee Ex Fix Theodore Toan Le, MD | | | |

Faculty, Lab Leader 3:00 pm Spanning Ankle Ex Fix Anna N Miller, MD

Faculty, Lab Leader

4:30 pm-4:45 pm Break and Transition to President's Message



President's Message Andrew H Schmidt, MD President's Message: Standardization and Systems: Steps We Must Take (Together)

4:46 pm – 5:16 pm

Friday, October 11, 2013

6:30 am - 7:45 am **Sessions** PA/NP's welcome to attend

6:30 am Case Presentation

The Challenging Hip Fracture: Pearls and

Amer J Mirza, MD: Darin Freiss, MD: Erik Kubiak, MD; Edward A Perez, MD

6:30 am Case Presentation

Proximal Humerus ORIF - Advances in Fixation and Augmentation

Michael J Gardner, MD; Samir Mehta, MD; Clifford B Jones, MD

6:30 am Case Presentation

2 Minutes / 2 Slides: Ankle Injuries Technical

Tips and Tricks

Pierre Guy, MD, MBA; Kenneth A Egol, MD; Timothy O White, MD; David W Sanders, MD;

Paul Tornetta, III. MD

6:30 am Case Presentation

Distal Humerus Fractures: Tips and Tricks Utku Kandemir. MD: Michael D McKee. MD: Milan K Sen, MD; John T Gorczyca, MD

6:30 am Skills Lab

(SL1) Fixation of Clavicle Fractures Lab Leader: Gregory M Osgood, MD Daren P Forward, MD; Julie Keller, MD; CDR Joseph E Strauss, DO; Erik Hasenboehler, MD; David B Weiss, MD; Emil H Schemitsch, MD

6:30 am Skills Lab

(SL2) ORIF Distal Tibia and Fibula Fractures

Lab Leader: Matt L Graves, MD

Faculty TBD

| 8:00 am - 9:00 am | Fractures About The Hip and Knee I |
|-------------------|--|
| | Moderator: Christina L Boulton, MD |
| 8:00 am | Femoral Neck Fractures - Fix It Or Replace |
| 8:15 am | Subtroch/Intertroch - Plates and ORIF |
| 8:30 am | Subtroch/Intertroch - IM Nails |
| 8:45 am | Femoral Shaft Fractures - Entry Portals |
| 9:00 am | Break and Transition to Border Lecture |
| 9:15 am | Border Lecture |
| | |

| Border Lecture | |
|-----------------------------------|--|
| Bruce D Browner, MD | |
| Skeletal Trauma: Global Conundrum | |

| | 0.45 | D. J. J.T. W. J. DA (ND C. J. |
|--|-------------------|--|
| | 9:45 am | Break and Transition to PA/NP Session |
| | 10:00 am-11:15 am | Fractures About The Hip and Knee II |
| | | Moderator: Christina L Boulton, MD |
| | 10:00 am | Supracondylar Femur - Tips and Tricks For Reduction and Fixation |
| | 10:15 am | Tibial Plateau Fractures - One Incision Versus Two Incisions - When? |
| | 10:30 am | Tibial Shaft Fractures - Transpatellar Or Suprapatellar Entry |
| | 10:45 am | Questions and Case Discussions |
| | 11:15 am-12:30 pm | Lunch Break |
| | 12:30 pm-2:00 pm | Skills Lab |
| | | 2 Labs with 45 minute rotating sessions |
| | | Distal Femoral Locked Plating |
| | | Christopher M McAndrew, MD |
| | | Faculty, Lab Leader |
| | | Proximal Tibia Plating |
| | | TBD |
| | | |

2:00 pm-2:15 pm Break and Transition to PA/NP Session

2:15 pm-3:45 pm Expert Panel and Case Discussions -Foot and Ankle

Moderator: Ryan P Finnan, MD Ankle, Pilon, Calcaneus, Talus, Lisfranc, Crush Foot, Etc.

3:45 pm-4:00 pm Break

4:00 pm - 5:30 pm Expert Panel and Case Discussions - Fracture **Complications**

Moderator: Hassan R Mir, MD Wound Infection, Osteomyelitis, Malunion, Nonunion, Etc.

Saturday, October 12, 2013

6:30 am - 7:45 am **Sessions**

6:30 am Case Presentation

Surgical Treatment of Pediatric Femur Fractures,

Current Concepts

Enes Kanlic, MD, PhD; Amr A Abdelgawad, MD; J Eric Gordon, MD; Marc F Swiontkowski, MD

6:30 am Case Presentation

Mangaement of Pelvic and Acetabulum

Fractures

Paul Tornetta, III, MD; Thomas F Higgins, MD; Robert V O'Toole, MD; Philip R Wolinsky, MD

6:30 am Case Presentation

The Isolated Humerus: Not All Belong in

the Sarmiento

Lisa K Cannada, MD; William T Obremskey, MD;

Clifford B Jones, MD

6:30 am Skills Lab

lt

(SL6) ORIF Distal Radius Fractures Lab Leader: Melvin P Rosenwasser, MD Michael D McKee, MD; Jesse B Jupiter, MD; Thomas F Varecka, MD; R Kumar Kadiyala, MD

8:00 am-10:30 am Upper Extremity Fractures

Moderator: John D Wyrick, MD

8:00 am Clavicle Fractures - When To Fix Them

8:15 am Proximal Humerus Fractures - ORIF Or IM Nail -

Which Is Better

8:30 am Humeral Shaft Fractures - Approaches and

Techniques

8:45 am Supracondylar Humerus Fractures -

Reduction and Fixation Options

9:00 am - 9:15 am Break

9:15 am Elbow Dislocations - What Are The Issues

9:30 am Olecranon Fractures - Plates, Tension Bands Or IM Nails?

9:45 am Distal Radius Fractures - Volar Or Dorsal?

10:00 am - 10:30 am Questions and Case Discussions

10:30 am - 10:45 am Transition to Labs

10:45 am - 12:15 am Skills Lab

2 Labs with 45 minute rotating sessions

Clavicle ORIF Jaimo Ahn. MD. PhD: Faculty, Lab Leader Distal Radius Volar Plating Gregory L DeSilva, MD Faculty, Lab Leader

12:15 pm - 12:45 pm Lunch Break

12:30 pm-2:00 pm **Sessions**

PA/NP's welcome to attend

12:30 pm - 2:00 pm Mini-Symposium

Management of Pediatric Trauma

Urgencies / Emergencies

David A Podeszwa, MD; Christine A Ho, MD; Anthony I Riccio, MD; Lane Wimberly, MD

12:30 pm – 2:00 pm Mini-Symposium

Rib Fracture Fixation in 2013: Lunatic Fringe

or State of the Art?

Michael D McKee, MD; Timothy J Bray, MD; Noloofar Dehghan, MD; Aaron Nauth, MD; Morad Hameed, MD; Emil H Schemitsch, MD;

Gerard P Slobogean, MD