

# AO PRINCIPLES PROGRAM

Hand Fracture Fixation Workshop – Jewish Hospital, Louisville, KY  
16<sup>th</sup> Floor, Rudd Heart and Lung Building

*\*Sponsored by: Synthes, Kleinert Institute, and Jewish Hospital*

---

**Saturday, August 18, 2007**

## SMALL FRAGMENT

7:30 – 8:00	<b>REGISTRATION – CONTINENTAL BREAKFAST</b>	
8:00 – 8:15	Introduction to instruments and Sets	<i>Kevin Greene</i>
8:15 – 8:30	Basics: Screw Fixation & AO Principles	<i>Rodrigo Moreno, MD</i>
8:30 – 8:45	Preoperative Planning	<i>David King, MD</i>
8:45 – 9:05	<i>Practical Exercise I</i> Oblique Diaphyseal Fracture (The Lag Screw principle)	<i>Tuna Ozyurekoglu, MD</i>
9:05 – 9:35	<i>Practical Exercise II</i> Transverse Diaphyseal Fracture (Principle of Dynamic Compression)	<i>Rodrigo Moreno, MD</i>
9:35 – 10:10	<i>Practical Exercise IIa</i> Locked Compression Plating	<i>Huey Tien, MD</i>
10:10 – 10:30	<i>Practical Exercise III</i> Cannulated Screw Fixation	<i>David King, MD</i>
10:30 – 10:45	<b>BREAK</b>	
10:45 – 11:00	Demonstration (Video) Wrist Fusion with New Composite Plate	
11:00 – 12:00	<i>Practical Exercise IV</i> Ulnar Shortening with Oblique Osteotomy	<i>Tuna Ozyurekoglu, MD</i>
12:00 – 12:45	<b>LUNCH</b>	
12:45 – 2:00	<i>Practical Exercise V</i> Intra-articular Fracture Distal Humerus with Reconstruction Plate and video of Pre-contoured Plate	<i>Rodrigo Moreno, MD</i>
2:00 – 2:10	<b>BREAK</b>	
2:10 – 3:15	Volar Plating for Distal Radius Fracture with Locking Plate	<i>David King, MD</i>
3:15 – 4:15	Case Presentations 3:15 – 3:30 3:30 – 3:45 3:45 – 4:00 4:00 – 4:15	<i>FACULTY</i> <i>Rodrigo Moreno, MD</i> <i>Tuna Ozyurekoglu, MD</i> <i>Huey Tien, MD</i> <i>David King, MD</i>

**Sunday, August 19, 2007**

**MINI-FRAGMENT and MODULAR HAND SYSTEM**

7:30 – 8:00	<b>REGISTRATION – CONTINENTAL BREAKFAST</b>	
8:00 – 8:15	Rationale and Indications for ORIF	<i>Rodrigo Moreno, MD</i>
8:15 – 8:45	<i>Practical Exercise 1</i> Unicondylar Fracture of the Phalanx	<i>Tuna Ozyurekoglu, MD</i>
8:45 – 9:15	<i>Practical Exercise 2</i> 90-90 Wire	<i>Rodrigo Moreno, MD</i>
9:15 – 9:45	<i>Practical Exercise 3</i> Thumb MP Fusion with Tension Band Wiring	<i>David King, MD</i>
9:45 – 10:15	<i>Practical Exercise 4</i> Plate Application Metacarpal Shaft	<i>Tuna Ozyurekoglu, MD</i>
10:15 – 10:30	<b>BREAK</b>	
10:30 – 11:30	<i>Practical Exercise 5</i> Phalangeal Reconstruction with Bone Graft and T-plate	<i>Rodrigo Moreno, MD</i>
11:30 – 12:30	<i>Practical Exercise 6</i> Condylar Plate Fixation of Condylar Fracture of Proximal Phalanx	<i>David King, MD</i>