



**General Information**

**Description**

With the fast paced changes and government intervention in health care impacting all physicians, an understanding and familiarity of value based care and patient related outcomes research is more essential for the hand and upper extremity surgeon. This symposium will explore how value is defined in hand surgery and discuss controversial topics while providing evidence-based treatment algorithms for a wide scope of hand and upper extremity problems. In addition, interactive question-answer sessions will be used to investigate evidence based recommendations for hot topics such as complications related to obesity and the influence of narcotic use and smoking on hand surgery outcomes.

**Target Audience**

Advanced Hand and Upper Extremity Surgeons

**Course Objectives**

Review the concept of what defines value in surgery, explain common outcomes measures and databases used in hand surgery and discuss evidence based treatment options for controversial problems. At the end of the symposium, audience members will be able to determine what they need to implement in their practice to improve the value they provide in patient care and understand evidence based treatment options for nerve injuries, fractures, fusions, tendon injuries and tumors in the hand and upper extremity.

**Accreditation**

**Credit Hours**

Credit Hours **9 AMA PRA Category 1 Credits™**

8:11 am – 8:17 am	<b>Obesity and its impact on hand and upper extremity surgery: is it an issue?</b> <i>Aaron M. Freilich, MD</i>
8:18 am – 8:24 am	<b>Smoking cessation for elective hand and upper extremity surgery: should I care?</b> <i>Peter M. Murray, MD</i>
8:25 am – 8:31 am	<b>Narcotics following hand and upper extremity surgery: can we do better?</b> <i>Asif M. Ilyas, MD</i>
8:32 am – 8:38 am	<b>Elective hand surgery and routine antibiotics: is better stewardship necessary?</b> <i>Melvin P. Rosenwasser, MD</i>
8:39 am – 8:45 am	<b>Bundled payments in hand and upper extremity surgery: lessons learned from our joint replacement colleagues</b> <i>Mark Rekant, MD</i>
8:46 am – 8:52 am	<b>WALANT in the office setting: should we be doing this more to improve value?</b> <i>Levi L. Hinkelman, MD</i>
8:53 am – 9:09 am	Mass wisdom and Q & A session
9:10 am – 10:44 am	<b>Session II: Hot Topics and Controversies in Hand and Upper Extremity Surgery-Nerve</b>

**Announcement**

**Program Committee Leadership**

*Bobby Chhabra MD, Program Co-Chair*  
*Peter J. Jebson MD, Program Co-Chair*

7:30 am – 7:35 am **Introductions**  
*Bobby Chhabra, MD, Program Co-Chair,*  
*Peter J. Jebson, MD, Program Co-Chair,*  
*Brian D. Adams, MD and James Chang, MD*

7:36 am – 9:09 am **Session I: Value in Hand and Upper Extremity Disorders**

**Moderator:** Robin Neil Kamal, MD

7:36 am – 7:42 am **What is value in hand and upper extremity surgery?**  
*Robin Neil Kamal, MD*

7:43 am – 7:49 am **Patient safety: the role of the hand and upper extremity surgeon in preventing errors**  
*David C. Ring, MD, PhD*

7:50 am – 7:56 am **Patient Related Outcomes in hand and upper extremity surgery: which ones should I be using (PROMIS, DASH, etc.)?**  
*Jennifer F. Waljee, MD*

7:57 am – 8:03 am **What is a value analysis program?**  
*Andrew P. Gutow, MD*

8:04 am – 8:10 am **How should we be optimizing our patient’s pre-operatively to improve patient related outcomes?**  
*Peter J. Evans, MD, PhD, FRCSC*

**Moderator:** Marco Rizzo, MD

9:10 am – 9:16 am **Nerve repair: conduit vs. allograft vs. autograft?**  
*Bauback Safa, MD, MBA*

9:17 am – 9:23 am **Distal radius fractures and the median nerve: do we really know what to do?**  
*Randip R. Bindra, FRCS, MCh Orth*

9:24 am – 9:30 am **Distal radius fractures and the ulnar nerve: be aware**  
*Reid A. Abrams, MD*

9:31 am – 9:37 am **Carpal tunnel surgery: what makes sense in the value proposition?**  
*Matthew J. Meunier, MD*

9:38 am – 9:44 am **Revision carpal tunnel surgery: is there a preferred technique?**  
*Sanjeev Kakar, MD*

9:45 am – 9:51 am **Ulnar decompression at the elbow: endoscopic versus open in the value proposition**  
*Jonathan E. Isaacs, MD*

9:52 am – 9:58 am **Revision cubital tunnel surgery: do we really know the preferred technique?**  
*Glenn Gaston, MD and William B. Kleinman, MD*

9:59 am – 10:05 am **High radial nerve palsy: neurolysis, grafting, or tendon transfers?**  
*Milan V. Stevanovic, MD*

10:06 am – 10:12 am	<b>Denervation of the wrist joint: does it really work?</b> <i>Marco Rizzo, MD</i>	12:09 pm – 12:15 pm	<b>Thumb CMC dislocation: casting vs. CRPP vs. ligament reconstruction</b> <i>Warren C. Hammert, MD</i>
10:13 am – 10:19 am	<b>Radial tunnel syndrome: real or myth?</b> <i>William H. Seitz, Jr., MD</i>	12:16 pm – 12:22 pm	<b>The failed LRTI: revision or inter-metacarpal arthrodesis?</b> <i>Steve K. Lee, MD</i>
10:20 am – 10:26 am	<b>The scratch collapse test: fact or fiction?</b> <i>Martin I. Boyer, MD, FRCS(c)</i>	12:23 pm – 12:29 pm	<b>Nonunion and delayed union in the upper extremity: should I perform a metabolic work-up?</b> <i>Jaimie T. Shores, MD</i>
10:27 am – 10:33 am	Mass wisdom and Q & A session	12:30 pm – 12:36 pm	<b>Bone stimulators in the hand and upper extremity: is there a role?</b> <i>Joshua M. Abzug, MD</i>
10:34 am – 10:44 am	Break	12:37 pm – 12:52 pm	Mass wisdom and Q & A session
10:45 am – 1:30 pm	<b>Session III: Hot Topics and Controversies in Hand and Upper Extremity Surgery Fractures, Fusions, and Failures</b> <hr/> <b>Moderator:</b> Marc J. Richard, MD	12:53 pm – 1:30 pm	Lunch
10:45 am – 10:51 am	<b>Open distal radius fracture: is it always an operative emergency?</b> <i>Marc J. Richard, MD</i>	1:31 pm – 2:44 pm	<b>Session IV: Tendon</b> <hr/> <b>Moderator:</b> John C. Elfar, MD
10:52 am – 10:58 am	<b>Corrective osteotomy of the distal radius and bone grafting: is my pelvis safe?</b> <i>Jesse B. Jupiter, MD</i>	1:31 pm – 1:37 pm	<b>Ultrasound assist ed injections: is it really value assisted?</b> <i>Apurva S. Shah, MD, MBA</i>
10:59 am – 11:05 am	<b>Three corner vs four corner fusion: is there a difference?</b> <i>Gregory I. Bain, FRACS, PhD</i>	1:38 pm – 1:44 pm	<b>Carpal tunnel, trigger finger, thumb CMC arthritis, de Quervain’s injection: is there a preferred corticosteroid?</b> <i>John C. Elfar, MD</i>
11:06 am – 11:12 am	<b>Midcarpal fusion: Staples vs. K-wires vs. plate vs. screws</b> <i>Jeffrey Yao, MD</i>	1:45 pm – 1:51 pm	<b>Acute long finger radial sagittal band tear: cast vs. surgery?</b> <i>In S. Yi, MD</i>
11:13 am – 11:19 am	<b>Allograft versus autograft for fusions in the hand and wrist</b> <i>D. Nicole Deal, MD</i>	1:52 pm – 1:58 pm	<b>Flexor tendon repair in “no man’s land: does the number of core sutures really matter?</b> <i>Donald H. Lalonde, MD</i>
11:20 am – 11:26 am	<b>Non-displaced proximal pole scaphoid fracture: surgery or casting?</b> <i>John T. Capo, MD</i>	1:59 pm – 2:05 pm	<b>Acute suppurative flexor tenosynovitis: is surgery always indicated?</b> <i>Fraser J. Leversedge, MD</i>
11:27 am – 11:33 am	<b>Acute hook of hamate fracture: casting vs. ORIF vs. excision?</b> <i>Louis W. Catalano, III, MD</i>	2:06 pm – 2:12 pm	<b>Surgical treatment of fight bites and suppurative flexor tenosynovitis in the ER?</b> <i>Donald H. Lalonde, MD</i>
11:34 am – 11:40 am	<b>Vascularized bone grafts for AVN of the carpus: do they work?</b> <i>Brian T. Carlsen, MD</i>	2:13 pm – 2:19 pm	<b>Tennis elbow and PRP: Is there an advantage over corticosteroid injections?</b> <i>Robert W. Wysocki, MD</i>
11:41 am – 11:47 am	<b>The failed distal ulna resection or implant: Achilles allograft or DRUJ arthroplasty?</b> <i>Dean G. Sotereanos, MD</i>	2:20 pm – 2:26 pm	<b>de Quervain’s release and management of the retinaculum: is it relevant?</b> <i>Kevin Chan, MD</i>
11:48 am – 11:54 am	<b>Mallet fracture: is surgery ever necessary?</b> <i>Robert J. Strauch, MD</i>	2:27 pm – 2:33 pm	<b>Intersection syndrome: what surgery am I supposed to do?</b> <i>Lance M. Brunton, MD</i>
11:55 am – 12:01 pm	<b>Osteoclasia versus observation and remodeling in pediatric phalangeal neck fracture malunion</b> <i>Michael S. Bednar, MD</i>	2:34 pm – 2:44 pm	Mass wisdom and Q & A session
12:02 pm – 12:08 pm	<b>Metacarpal neck fracture: ace wrap vs. casting vs. pinning vs. plate vs. headless screws</b> <i>Kagan Ozer, MD</i>		

2:45 pm – 3:25 pm

**Session V: Tumor**

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**Moderator:** Robert Harold Ablove, MD

2:45 pm – 2:51 pm

Enchondroma and pathological fracture:  
when do I operate?  
*Robert Harold Ablove, MD*

2:52 pm – 2:58 pm

Enchondroma: to graft or not to graft?  
If a graft what type?  
*Matthew R. Steensma, MD*

2:59 pm – 3:05 pm

Flexor tendon sheath ganglion: serial  
aspirations or simple excision?  
*Peter J. Stern, MD*

3:06 pm – 3:12 pm

Dorsal wrist ganglion: observation vs.  
aspiration vs. arthroscopic or open excision?  
*Ericka A. Lawler, MD*

3:13 pm – 3:25 pm

Mass wisdom and Q & A session

3:26 pm – 4:50 pm

**Session VI: Potpourri**

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**Moderator:** Jennifer Moriatis Wolf, MD

3:26 pm – 3:32 pm

PRP/stem cells for thumb CMC arthritis:  
Is there an advantage over corticosteroid  
injections?  
*Jennifer Moriatis Wolf, MD*

3:33 pm – 3:39 pm

Pyrocarbon vs. metallic vs. silicone for PIPJ  
implant arthroplasty?  
*A. Lee Osterman, MD*

3:40 pm – 3:46 pm

Volar versus the dorsal approach for PIPJ  
arthroplasty?  
*Scott W. Wolfe, MD*

3:47 pm – 3:53 pm

Dupuytren's contracture: extension torque,  
fasciotomy, fasciectomy or collagenase?  
*Mark E. Baratz, MD*

3:54 pm – 4:00 pm

Compartment syndrome of the first dorsal  
interosseous: does it exist?  
*Angelo Rashard Dacus, MD*

4:01 pm – 4:11 pm

Mass wisdom and Q & A

4:12 pm – 4:50 pm

Closing comments and adjournment  
*Bobby Chhabra, MD, Program Co-Chair  
and Peter J. Jebson, MD, Program Co-Chair*