

CURRENT SOLUTIONS IN

# SHOULDER & ELBOW SURGERY

FEBRUARY 1-3, 2018 - TAMPA MARRIOTT WATERSIDE & FIVE LABS - TAMPA, FL



## COURSE DIRECTOR

MARK A. FRANKLE, MD  
TAMPA, FL

## COURSE CO-DIRECTOR

MARK A. MIGHELL, MD  
TAMPA, FL

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**fore**  
FOUNDATION for ORTHOPAEDIC  
RESEARCH and EDUCATION

# COURSE DIRECTORS



**Mark A. Frankle, MD**  
Course Director  
Chief, Shoulder & Elbow Service  
Florida Orthopaedic Institute  
Tampa, FL



**Mark A. Mighell, MD**  
Course Co-Director  
Shoulder and Elbow Service  
Florida Orthopaedic Institute  
Tampa, FL

# SECTION LEADERS

## ARTHROPLASTY SECTIONS

### **Andrew Green, MD**

Chief  
Division of Shoulder & Elbow Surgery  
Warren Alpert Medical School  
Brown University  
Providence, RI

## PRE-COURSE CADAVER LAB

### **Jonathan C. Levy, MD, FAAOS**

Chief of Orthopedics  
Program Director  
ASES Shoulder & Elbow Fellowship  
Holy Cross Orthopedic Institute  
Fort Lauderdale, FL

## SPORTS SECTION

### **John D. Kelly, IV, MD**

Director  
Sports Shoulder Medicine  
Perelman School of Medicine  
University of Pennsylvania  
Philadelphia, PA

## ELBOW SECTION

### **Joaquin Sanchez-Sotelo, MD, PhD**

Associate Professor of Orthopaedics  
Consultant in Orthopaedic Surgery  
Mayo Medical School  
Mayo Clinic  
Rochester, MN

# KEYNOTE SPEAKER - FRIDAY LUNCHEON



**Douglas Abrams** is an author, editor, and literary agent. He is the founder and president of Idea Architects, a creative book and media agency helping visionaries create a wiser, healthier, and more just world. For over a decade he has written books with Desmond Tutu, most recently *The Book of Joy* with Mr. Tutu and the Dalai Lama. His books have been credited with convincing then-President Bill Clinton to stop genocide, and for launching the modern anti-slavery movement.

Dialogue is key to Doug's work, and he believes that genius is a collaborative process. His goal is to bring people together in a cultural conversation through books and media. Throughout his wide-ranging projects, Doug aspires to help build a prism through which life-changing conversations and experiences can be created and nourished. He has had the privilege of interviewing

extraordinary global heroes including Jimmy Carter, Bono, Carlos Santana, Richard Branson, and many others. As an agent, he represents Desmond Tutu, Nobel Laureate Dr. Elizabeth Blackburn, Dr. James Doty, Beau Lotto, Bryan Stevenson, and other visionaries.

Mr. Abrams is also interested in the potential of the Internet and multimedia to change culture, and he served on the founding team of JustGive.org, a philanthropy website that pioneered new forms of giving and channeled over \$300 million to charity.

Douglas Abrams believes strongly in the power of books and media to catalyze the next stage of global evolutionary culture. For more information, please visit [www.ideaarchitects.com](http://www.ideaarchitects.com).

# FACULTY

**Joseph A. Abboud, MD**

Professor, Shoulder  
& Elbow Surgery  
Jefferson University Hospitals  
Senior Vice President  
Rothman Institute  
Philadelphia, PA

**Jeffrey Abrams, MD**

Senior Attending Surgeon  
Department of Surgery  
University Medical Center  
of Princeton  
Princeton Orthopaedic  
Associates, PA  
Princeton, NJ

**Philippe Collin, MD**

Shoulder Surgeon  
ILO CHP Saint Grégoire  
Saint Grégoire, France

**Lynn Crosby, MD**

Director of Shoulder Surgery  
Professor of Orthopaedic Surgery  
Medical College of Georgia  
Augusta University  
Augusta, GA

**Derek J. Cuff, MD**

Orthopaedic Surgeon  
Suncoast Orthopaedic Surgery  
and Sports Medicine  
Venice, FL

**David M. Dines, MD**

Orthopaedic Surgeon  
Sports Medicine and  
Shoulder Service  
Hospital for Special Surgery  
Professor  
Weill Cornell Medical College  
Uniondale, NY

**Joshua Dines, MD**

Clinical Professor of  
Orthopaedic Surgery  
Weill Cornell Medical College  
Sports Medicine and  
Shoulder Service  
Hospital for Special Surgery  
New York, NY

**Grant E. Garrigues, MD**

Section Head  
Shoulder Reconstruction  
Co-Director  
Upper Extremity Trauma Surgery  
Duke University Medical Center  
Durham, NC

**Prof. Dr. Frank Gohlke**

Chief Physician  
Orthopaedic and Trauma Surgeon  
Clinic for Hand and Shoulder Surgery  
Bad Neustadt an der Saale, Germany

**Samer Hasan, MD, PhD**

Chief of Surgery  
The Jewish Hospital  
Orthopaedic Surgeon  
Mercy Health  
Cincinnati Sports Medicine  
and Orthopaedic Center  
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**E. Rhett Hobgood, MD**

Shoulder & Elbow Specialist  
Mississippi Sports Medicine &  
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Jackson, MS

**Heinz Hoenecke, MD**

Orthopedic Surgeon and Sports  
Medicine Specialist  
Scripps Clinic Medical Group  
La Jolla, CA

**Joseph Iannotti, MD, PhD**

Chair, Orthopaedic and  
Rheumatologic Institute  
Cleveland Clinic  
Cleveland, OH

**Michael McKee, MD**

Professor of Surgery  
Division of Orthopaedics  
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Toronto, Canada

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Consultant, Adult Reconstruction  
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Assistant Professor of Orthopedics  
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Rochester, MN

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AAOS**

Chief, Orthopaedic Trauma  
Assistant Professor of  
Orthopaedic Surgery  
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Baltimore, MD

**Howard Routman, DO,  
FAAO**

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Director  
Palm Beach Shoulder Service  
Associate Assistant Clinical Professor  
Nova-Southeastern University  
Palm Beach Gardens, FL

**John W. Sperling, MD, MBA**

Professor of Orthopedic Surgery  
Vice Chair  
Orthopedic Executive Committee  
Mayo Clinic  
Rochester, MN

**Thomas "Quin"  
Throckmorton, MD**

Professor, Shoulder & Elbow Surgery  
Director, Residency Program  
University of Tennessee - Campbell  
Germantown, TN

**Gerald R. Williams, Jr, MD,  
AAOS**

John M. Fenlin, Jr, MD Professor  
Sidney Kimmel Medical College  
Director, Shoulder and Elbow Center  
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Bryn Mawr, PA  
The Rothman Institute  
Philadelphia, PA

**Thomas W. Wright, MD**

Professor  
Department of Orthopaedics  
Orthopaedics and  
Sports Medicine Institute  
University of Florida  
Gainesville, FL

**Joseph Zuckerman, MD**

Professor and Chairman  
Dept. of Orthopaedic Surgery  
NYU Langone Hospital for J  
oint Diseases  
New York, NY

# THURSDAY MORNING PRE-COURSE LAB

## NEW THIS YEAR

**PRE-COURSE LAB BEGINS AT 7:00 AM ON THURSDAY, FEBRUARY 1<sup>ST</sup>**  
**FOLLOWED BY THE ELBOW SESSION AT FIVE LABS**

7:00 AM

Breakfast/Registration

Moderated by:

8:00 AM - 12:45 PM

TSA and rTSA Cadaver  
Demos & Labs

**Jonathan C. Levy, MD, FAAOS**

Chief of Orthopedics

Program Director, Shoulder & Elbow Fellowship

Holy Cross Orthopedic Institute

Fort Lauderdale, FL

2:00 PM

Elbow Session at  
FIVE Labs



**five**  
FLORIDA INNOVATION  
and EDUCATION LABS

FIVE Labs

4115 W. Spruce St. • Tampa, FL 33607

Phone: 813-877-8096 • [FIVELabs.org](http://FIVELabs.org)

FIVE Labs is a new and innovative facility designed to educate the next generation of healthcare professionals and to foster creativity for the development of technologies for healthcare's biggest challenges.

Complimentary transportation will be provided between FIVE Labs  
and the Marriott Waterside on Thursday morning.

## SATURDAY MORNING FUNDRAISER



Tampa Bay  
Foundation for Mental Health  
*Building a More Compassionate Community*



**5K RUN/WALK FOR WELLNESS**

February 3, 2018 | 7:00 am to 9:00 am  
Begin at Tampa Marriott Waterside and  
continue along Tampa's Riverwalk



VISIT [WWW.TBMENTALHEALTH.ORG](http://WWW.TBMENTALHEALTH.ORG) TO REGISTER & LEARN MORE

  @tbmentalhealth  @tbfmh

# COURSE DESCRIPTION

This course is designed to offer orthopaedic surgeons comprehensive updates on treatments for various shoulder and elbow disorders including conservative care, arthroplasty, arthroscopy, and fracture management. The course format is a diverse combination of lectures, hands-on workshops, and engaging panel discussions. A pre-course cadaver lab provides advanced TSA and rTSA surgical techniques for interested registrants. Distinguished faculty members will present their experience and techniques and discuss individual cases. Ample time for question-and-answer sessions will offer participants the opportunity to interact with faculty.

## COURSE OBJECTIVES

On completion of this course, learners will be able to:

- **Apply** innovative methods of assessment and management to various shoulder and elbow disorders
- **Apply** current concepts to total elbow arthroplasty
- **Consider** the post-operative complications and outcomes following anatomic and reverse shoulder arthroplasty
- **Identify** humeral and glenoid bone loss and develop strategies to manage as they relate to anatomic and reverse shoulder arthroplasty
- **Develop** strategies for the treatment of shoulder instability
- **Assess** the options for the treatment of massive rotator cuff tears

## TARGET AUDIENCE

Orthopaedic Surgeons, Physician Assistants, Nurses and other healthcare professionals whose scope of practice includes shoulder and elbow surgery.

## ACCREDITATION

**Physicians:** The Foundation for Orthopaedic Research and Education (FORE) is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. FORE designates this live activity for a maximum of 20 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



# REGISTRATION OPTIONS

1 | Online: [ForeOnline.org](http://ForeOnline.org)      2 | Phone: 813-877-8096

	On or Before 1/09/2018	After 1/09/2018
Physicians	\$800.00	\$900.00
Fellows & Other Healthcare Professionals	\$350.00	\$450.00
Industry Professionals/Vendor Personnel	\$500.00	\$600.00
Residents		Call to Register
Pre-Course Cadaver Lab	\$250.00	\$350.00
Welcome Reception Guest		\$35.00

Registration fee includes course materials, workshops, breaks, breakfasts, lunches, and an evening Welcome Reception for the participant (and paid guest) only. A confirmation email will be sent one week prior to the activity (no registration is confirmed without full payment).

# HOTEL ACCOMMODATIONS

**Tampa Marriott Waterside Hotel & Marina**  
700 South Florida Avenue • Tampa, FL 33602  
Phone: 813-221-4900  
Reservations: 888-789-3090

A block of rooms has been reserved at the Tampa Marriott Waterside Hotel & Marina at the rate of **\$249.00** per night plus taxes and hotel fees. To receive the group rate, reservations must be made on or before **January 4, 2018**. Please mention **“FORE Current Solutions in Shoulder & Elbow Surgery”** when making a reservation.

# DISABILITIES

Please notify the Continuing Medical Education Office, 4115 W. Spruce Street, Tampa, FL 33607, or call 813-877-8096 a minimum of 10 working days in advance of the event if a reasonable accommodation for a disability is needed. Events, activities, and facilities of the Foundation for Orthopaedic Research and Education are available without regard to race, color, sex, national origin, disability, age, or veteran status, as provided by the law and in accordance with FORE’s respect for personal dignity.

# REFUND POLICY

Cancellation notification must be in writing (email [CME@FOREonline.org](mailto:CME@FOREonline.org)) and received by the close of business on October 2, 2017. A cancellation fee of \$50 will be assessed. Cancellations received after October 2, 2017, will not receive a refund. No-shows will not receive a refund.

FORE reserves the right to cancel this program due to unforeseen circumstances, in which case a full refund of registration fees will be made to registered participants. FORE will not be responsible for travel expenses incurred by the participant in the unlikely event that the Program is cancelled.

# AGENDA (SUBJECT TO CHANGE)

## THURSDAY, FEBRUARY 1, 2018 - FIVE Labs

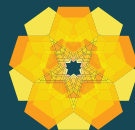
7:00 AM BREAKFAST/REGISTRATION

8:00 AM TSA Cadaver Demos & Lab

10:30 AM BREAK

10:45 AM rTSA Cadaver Demos & Lab

12:45 PM BREAK



**five**  
FLORIDA INNOVATION  
and EDUCATION LABS

1:00 PM

**Lunch Symposium: Management of Posterior Glenoid Bone Loss in OA with an Intact Rotator Cuff: Anatomic Augmented Glenoid vs Reverse TSA** - Joseph Iannotti, MD, PhD

### Elbow Session

2:00 PM What Do I Do Differently in the Thrower's Elbow?

2:10 PM What Have I Changed in Terrible Triads?

2:20 PM What Is New in Internal Fixation for Distal Humerus Fractures?

2:30 PM What Is New in Elbow Arthroplasty?

2:40 PM Discussion, Q and A

### Elbow Surgery: A Case-Based Discussion

3:00 PM Cases Presented by Drs. Levy and Sanchez-Sotelo

### "How-To" Videos

4:00 PM Distal Biceps Tendon Repair

4:10 PM Arthroscopic Release for the Stiff Elbow

4:20 PM Total Elbow Arthroplasty for Fracture

**4:30 PM Three Elbow Breakout Sessions (Attendees rotate every 30 min)**

## W E L C O M E R E C E P T I O N

Marriott Waterside • Thursday 7:00 - 8:00 PM

Mix and mingle with faculty, attendees, and our sponsors.

Hors d'ouvres and beverages will be served.

## FRIDAY, FEBRUARY 2, 2018 - TAMPA MARRIOTT WATERSIDE

7:00 AM

**Breakfast/Live Surgery: Exactech GPS & the Equinox - From Pre-Op Planning to Real-Time Execution**

rTSA surgery performed by Dr. Howard Routman and moderated by Drs. Joseph Zuckerman and Thomas Wright

### Anatomic Shoulder Arthroplasty

8:00 AM Opening comments

## FRIDAY, FEBRUARY 2, 2018 (CON'T) - TAMPA MARRIOTT WATERSIDE

### Anatomic Technique Update

- 8:06 AM Anatomic Design Concepts
- 8:13 AM Computer Assisted Preoperative Planning
- 8:20 AM Optimizing Glenoid Exposure
- 8:26 AM Debate: Subscapularis Management- Peel Vs Lesser Tuberosity Osteotomy; How I Do It - Why It's Better
- 8:32 AM Debate: Subscapularis Management- Peel Vs Lesser Tuberosity Osteotomy; How I Do It - Why It's Better
- 8:38 AM Anatomic Total Shoulder: When, How, and Where
- 8:40 AM Debate: Anatomic Arthroplasty In Young Active Patients- Ream and Run Hemiarthroplasty
- 8:46 AM Debate: Anatomic Arthroplasty In Young Active Patients- Total
- 8:52 AM Debate B2 Glenoid- Corrective Reaming
- 8:58 AM Debate: B2 Glenoid- Augment
- 9:04 AM Debate: B2 Glenoid- Reverse
- 9:10 AM Debate: Humerus- Stemless
- 9:16 AM Debate: Humerus- Stem
- 9:22 AM Outpatient Total Shoulder- What You Need to Know
- 9:28 AM Case Presentation
- 9:44 AM Complications: How to Stay and Get Out Of Trouble
- 9:46 AM Nerve Injury
- 9:52 AM Instability
- 9:58 AM Infection
- 10:04 AM Glenoid Loosening
- 10:10 AM Subscapularis Failure
- 10:16 AM Case Presentation

### 10:30 AM BREAK

### 11:00 AM Three TSA Breakout Sessions (Attendees rotate every 30 min)

12:45 PM

Special Luncheon Keynote - Douglas Abrams, Author of *Book of Joy*

### 1:45 PM Three rTSA Breakout Sessions (Attendees rotate every 30 min)

### 3:30 PM BREAK

### Reverse Shoulder Arthroplasty

#### 4:00 PM INTRODUCTION

#### How and Why

- 4:01 PM Lateralized Design Rationale
- 4:08 PM Grammont Design Rationale
- 4:15 PM Hybrid Reverse Rationale
- 4:22 PM Computer Assisted Preoperative Planning
- 4:29 PM Does The Diagnosis Matter?

## FRIDAY, FEBRUARY 2, 2018 (CON'T) - TAMPA MARRIOTT WATERSIDE

4:36 PM Debate: Baseplate Design- Screw In/Threaded Post

4:42 PM Debate: Baseplate Design- Pressfit

4:48 PM Avoiding Notching

### Bone Loss

4:53 PM Reverse with Glenoid Bone Loss-Primary

4:59 PM Reverse with Glenoid Bone Loss-Revision

5:05 PM Reverse with Humeral Bone Loss

5:11 PM Cases How Would You Do It- Glenoid Bone Loss Primary Case

### Complexity

5:27 PM Revision To Reverse- Pearls For Staying Out Of Trouble

5:33 PM Unstable Reverse- Now What

5:39 PM Periprosthetic Fracture- Now What

5:45 PM Case Presentation

5:55 PM Periprosthetic Fracture: Now What?

## SATURDAY, FEBRUARY 3, 2018 - TAMPA MARRIOTT WATERSIDE

**7:00 AM Tampa Bay Mental Health Foundation 5k Run/Walk**

**8:30 AM BREAKFAST**

### Sports Medicine

9:00 AM Opening Remarks

9:10 AM Anterior Instability: Latarjet When and How?

9:18 AM Posterior Shoulder Instability and Scope Rx

9:25 AM Remplissage Is Here to Stay!

9:32 AM Debate: Bankart: Open Still Best!

9:38 AM Debate: Wake Up! Scope Is Standard of Care

9:44 AM Enlightened Approach to Bone-Loss Instability

9:51 AM Tommy John Surgery Made Easy

9:59 AM AC Joint Reconstruction: Indications and Pearls

10:05 AM Cases Panel Discussion

10:35 AM Rotator Cuff Fixation and Rehab: Are We Now???

10:43 AM Arthroscopic Treatment Subscap Tears

10:50 AM Rational Approach to Massive Cuff Tears

10:58 AM Superior Capsule Recon: Why Aren't We as Good as Mihata?

11:06 AM Surface Replacement for Active Patients CGH DJD

11:13 AM Cases Panel Discussion

12:00 PM Non-CME Lunch Symposium

1:00 PM Sports Medicine Breakout Sessions

### All Things Proximal Humerus

**NEW!**

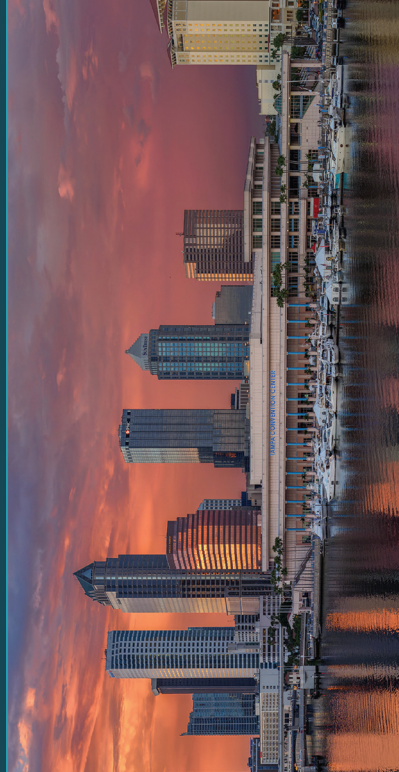
**Case-Based Sessions with "Pearls" and  
Live Cadaver Demonstrations**

**4:00 PM COURSE ADJOURN**

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# SHOULDER & ELBOW SURGERY

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