# 2017 NESES ANNUAL MEETING JAY PEAK RESORT, JAY, VERMONT

#### Friday February 10, 2017 Morning Session (6:30-10:00am)

6:30-6:55 Registration and Case Discussion

6:55-7:00 Welcome and Introduction-Mazzocca

## **NESES Invited Guests:**

International Expert: Daniel Mole NESES Shoulder Expert: Dr. Greg Nicholson NESES Elbow Expert: Dr. George Athwal

## Friday 7-8am: Elbow 1 - Distal Biceps Injuries

Moderator/Provocateur: Oh

Panel: Athwal, Alberta, Benoit, Caputo, Chen, Mullins, Tolo

- 7:00-7:10 Introduce NESES Elbow 3-Year Educational Plan Introduce NESES Elbow Group Research Project for 2017
- 7:10-7:30 Value-Based Heathcare Discussion
  - In which scenarios is an MRI absolutely necessary vs. unnecessary but helpful vs. unnecessary?
  - Which MRI views are the most helpful? Justification for additional time/cost to obtain specialized views?
  - Will implant costs influence our choice for repair technique in 2017?

#### 7:30-8:00 Case-based Discussion

- Are partial distal biceps tears in actuality a full thickness tear of one of the two heads?
- Allograft reconstruction for chronic distal biceps tears
- Complications after distal biceps repair:
  - o Lateral antebrachial cutaneous nerve is not a lateral structure
  - Heterotopic ossification after a single incision repair technique
  - Fracture of the radial tuberosity

# Friday 8:15- 10am: Shoulder Arthroplasty:

Moderator/ Provocateur: Endrizzi/Jawa Panel- Nicholson, Warner, Parsons, Stanwood, Mole, Higgins

# 8:15-9:15 Case based Discussion- Topics covered in cases

-Atrophic but intact cuff in 65yo? TSA vs. RSA?

-Acromial Fractures after RSA: Etiology? Fix/Non-op? Prevention?

-Lateral or Medial COR for RSA? Inlay or Onlay (Medialized or Lateralized Humerus)?

-Use of proximal humeral allograft in humeral bone loss

-When removing the humeral stem what technique do you have to maintain bone stock and quickly and reproducibly remove the stem?

- 9:15-9:30 Factors Affecting the Biomechanics of RSAs-Athwal
- 9:30-9:40 Discussion

9:40-55 Infection in Shoulder Arthroplasty: Current State of Evidence and Prevention-Jawa 9:55-10:00 Discussion

## **NESES 14th Annual Invited Lectures**

#### Moderator: Mazzocca

- 3:00-3:20 NESES Invited Elbow Lecture Dr George Athwal
- 3:20-3:30 Discussion
- 3:30-3:50 NESES Invited Shoulder Lecture Dr Greg Nicholson
- 3:50-4:00 Discussion

#### 4:00-4:15 BREAK

#### 4:45-5:05 NESES Past President/Founder –Dr JP Warner

- PSI and Stemless Implants: State of the Art in Shoulder Arthroplasty
- 5:05-5:15 Questions
- 5:15-5:35 NESES Invited European Lecture Daniel Mole
- 5:35-5:45 Questions

#### Saturday February 11, 2016 Morning Session

6:00-7:00 Resident and Fellow Presentations Arciero-Warner Research Award

## Saturday 7-8am: Elbow 2: Triceps Tendon Injuries

Moderator/Provocateur: Oh

Panel: Athwal, Caputo, Cassidy, Dyer, Kimball, Shafritz

- 7:00-7:15 Review of Anatomy & Imaging
  - What do you mean by "partial" vs. "complete" triceps tendon tears?
  - Does the MRI allow for this categorization between "partial" vs. "complete"?
- 7:15-7:30 Value Based Healthcare Discussion
  - Implant costs and choice of repair technique

#### 7:30-7:55 Case-based Discussion

- Fracture of olecranon enthesopathy spur at triceps insertion
- Central insertion torn but medial and lateral insertion intact
- When to repair vs. reconstruct with allograft?
- Chronic triceps rupture with heterotopic & myositis ossificans
- 7:55-8:00 Reminder to complete online questionnaire to be listed as a co-author (no limit in the number of co-authors) in the 2017 NESES Elbow Group Research Project

#### 8:15-9:15 Rotator Cuff/Biceps

Moderator/Provacateur-(Ramappa/J Deangelis)

Panel- Nicholson, Mole, Miller, Curtis, N Deangelis

- -Superior Capsular Reconstruction, is it real?
  - -Musculotendionous Subscap Tear: Repair, Augment, Pectoralis Transfer, Latisimus Transfer
- -Augmentation of partial tears

#### 9:15-10:00 Value-Based Healthcare

Moderator/Provacateur-Higgins/Macy/Fehnel

<u>Saturday February 13, 2016 Afternoon Session</u> <u>Saturday 3-3:30pm:</u> Sports Elbow – Osteochondritis Dissecans

## 3:00-3:10 Review of Anatomy & Imaging

- What is stable vs. unstable? Do current imaging techniques help us to distinguish?
- 3:10-3:30 Case-based Discussion
  - What exactly is "conservative" treatment? What instruction do you give to the adolescent and parents regarding nonoperative treatment? Cast? Brace? Sling? What activities are allowed?
  - When taking into consideration the psychological/mental/self-esteem effects of keeping an adolescent out of sports, how long should we keep them out of sports as part of "conservative" treatment?
  - When are each of these treatments most appropriate: retrograde drilling vs. arthroscopic debridement vs. microfracture vs. ORIF vs. OATS

## 3:30-4:30 pm Instability

Moderator: Edgar – Case Based Panel: Arciero, Zoric, Ramappa, Shea, B Parsons

-Management of Instability for in-season Athletes -Current role of Remplissage -Failed arthroscopic procedure for Anterior Instability-revision, open Bankart, Latarjet -Posteior Instability

# 4:30-4:45 BREAK

#### 4:45-5:45 pm Shoulder Fractures

Moderator: Bell

Panel: J Deangelis, Dyer, B Parsons, Nicholson, Athwal

- -Lateral clavicle fractures-fix alone, augment
- -Proximal humerus fratures
  - is there any role for hemi?
  - tips for RSA
  - which should be treated nonop
- -Clavice fractures

Who to fix in 2017?

-AC joint

- Indications for acute management, when to use graft

# 5:45-6:30 <u>NESES Meeting-Mazzocca moderator</u>

NESES Research (Oh) Website Updates (Alberta) Treasurer: State of the Union (Nissen) Improvements and New Business