### POZNAN 2021 · POLAND · SEPTEMBER 15-18

#### **ICL - Instructional Course Lectures**

#### **THURSDAY, SEPTEMBER 16th**

#### **INSTRUCTIONAL COURSE LECTURE 1**

### DISTAL BICEPS TENDON RUPTURES: TIPS AND TRICKS

CHAIR: ROGER VAN RIET (BE) ROOM 2 - 07:30-08:45

Anatomical and diagnostic aspects

Jagwant Singh (UK)

Why and how to perform a single-incision approach

Pieter Caekebeke (BE)

Why and how to perform a double-incision approach

Antonio Foruria (ES)

When and how to reconstruct a chronic distal biceps rupture

Adam Watts (UK)

#### **INSTRUCTIONAL COURSE LECTURE 3**

### FAILURE AFTER SHOULDER INSTABILITY SURGERY

CHAIR: KEREM BILSEL (TR) ROOM 4 - 07:30-08:45

Can we predict the failure and recurrence after instability surgery?

Ata Can Atalar (TR)

Failure to return to play and Complications in Collision Athletes

Hannan Mullett (IRL)

What to do after Failed Soft Tissue Surgery

Hiroyuki Sugaya (JP)

What to do after Failed Bone Block Surgery

Paolo Paladini (IT)

#### **INSTRUCTIONAL COURSE LECTURE 2**

## CUTIBACTERIUM ACNES AND LOW GRADE INFECTIONS IN SHOULDER SURGERY - ASPECTS FROM A MYSTERY

CHAIR: R. HUDEK (GER) ROOM 3 - 07:30-08:45

C. acnes as a possible cause in the initiation of shoulder osteoarthritis?

Ofer Levy (UK)

Where do we go in shoulder arthroplasty when C. acnes is with us?

Carlos Torrens (ES)

Designed to persist - how to deal with low-grade infections in shoulder surgery

Robert Hudek (GER)

The Microbiologist view: The armory of C. acnes used to survive in the human

Holger Brüggemann (DK)

The Clinical Microbiologist view: Do we have the proper tools? How to detect and how to treat when C. acnes is found

Stephane Corvec (FR)

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FRIDAY, SEPTEMBER 17th

#### **INSTRUCTIONAL COURSE LECTURE 4**

### REPOSITIONING TECHNIQUES AROUND THE ELBOW

CHAIR: LARS PETER MÜLLER (GER) ROOM 2 - 07:30-08:45

Repositioning Techniques for the coronoid process Kilian Wegmann (GER)

Repositioning Techniques for the radial head Lenich Andreas (GER)

Repositioning Techniques for the Distal Humerus Lars Adolfson (SE)

Repositioning Techniques for the Olecranon

Raul Barco Laakso (ES)

**Soft-Tissue Refixation Techniques** 

Lars Peter Müller (GER)

#### **INSTRUCTIONAL COURSE LECTURE 6**

#### STEMLESS SHOULDER ARTHROPLASTY

CHAIR: TJARCO ALTA (NL) ROOM 4 - 07:30-08:45

History and evolution of shoulder arthroplasty

Tjarco Alta (NL)

Biomechanical principles and do we really need

the stem?

Sven Lichtenberg (GER)

Results of anatomical stemless shoulder arthroplasty

Arthur Van Noort (NL)

Results of reverse stemless shoulder arthroplasty

Philippe Teissier (FR)

Revision of stemless shoulder arthroplasty

Markus Scheibel (GER)

#### **INSTRUCTIONAL COURSE LECTURE 5**

### DECISION MAKING IN MASSIVE ROTATOR CUFF TEARS: IS AI THE FUTURE?

CHAIR: ALEXANDRE LAEDERMANN (CH) ROOM 3 - 07:30-08:45

Current literature and historical approach for choosing between arthroplasty and joint preservation

Patric Denart (USA)

Can we analyze more precisely images?

Young Girl Rhee (KR)

Rotator Cuff Repair? Prediction model for functional outcome after repair using deep learning method

Alexandre Laedermann (CH)

Arthroplasty? Using machine learning to predict clinical outcomes after shoulder arthroplasty with a minimal feature set

Pierre Henri Flurin (FR)

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**SATURDAY, SEPTEMBER 18th** 

#### **INSTRUCTIONAL COURSE LECTURE 7**

### NOT (YET) EVIDENCE BASED INDICATIONS FOR ELBOW ARTHROSCOPY

CHAIR: MICHEL VAN DEN BEKEROM (NL) ROOM 2 - 07:30-08:45

**Lateral instability and epicondylitis**Paolo Arrigoni (IT)

Arthroscopic treatment of synovial plica

Michel van den Bekerom (NL)

Arthroscopic radial head resection

Alfonso Vaquero (ES)

Endoscopic treatment of distal biceps pathology

Roger van Riet (BE)

Arthroscopic fixation of coronoid fractures

Alessandra Colozza (IT)

#### **INSTRUCTIONAL COURSE LECTURE 9**

### DIAGNOSIS AND MANAGEMENT OF SCAPULAR DYSFUNCTION

CHAIR: MEHMET DEMIRHAN (TR) ROOM 4 - 07:30-08:45

Biomechanics of scapular dysfunction

Stefano Gumina (IT)

Conservative and minimal invasive treatment options

Jean David Werthel (FR)

Tendon transfers in scapular dysfunction

Bassem Elhassan (USA)

Scapulothoracic arthrodesis in dystrophic and nondystrophic conditions

Ilker Eren (TR)

Summary and Take Home Message

Mehmet Demirhan (TR)

#### **INSTRUCTIONAL COURSE LECTURE 8**

# HOW TO MAKE THE GOOD CHOICE AMONG DIFFERENT PREOPERATIVE SURGICAL PLANNING SYSTEMS FOR TOTAL SHOULDER ARTHROPLASTY?

CHAIR: PHILIPPE COLLIN (FR) ROOM 3 - 07:30-08:45

Scientific rationale for retroversion and inclination

Olivier Verborgt (BE)

Scientific rationale for humeral subluxation and glenoid plane

Philippe Collin (FR)

Benefits & Limits of Automatic 3D reconstruction / Automatic measurements / Automatic Planning

Jean Chaoui (FR)

How to analyze the different systems

(what information a surgeon should ask for before using software)

Matthias Zumstein (CH)