NICE SHOULDER COURSE

Course Chairman: Pascal BOILEAU, MD

Current Concepts
ARTHROSCOPY, ARTHROPLASTY & FRACTURES

An Intensive 3-Day Course
With Surgical Skills Labs
And Live Surgery

NICE / FRANCE / PALAIS DE LA MÉDITERRANÉE

JUNE 2-3-4 2016

JUNE 4 REVERSE DAY SPECIAL EVENT 20-YEAR ANNIVERSARY

SCIENTIFIC COMMITTEE:
G. Walch, MD, P. Boileau, MD, D. Molé, MD,
L. Favard, MD, C. Lévigne, MD, F. Sirveaux, MD,
JF. Kempf, MD, P. Clavert, MD, P. Collin, MD

UEMS-EACCME: EVENT 13830

www.nice-shoulder-course.com
WELCOME! TO THE NICE SHOULDER COURSE 2016 ------ CURRENT CONCEPTS ------

Dear Colleagues and Friends,

It is our privilege to welcome you to Nice and to the Nice Shoulder Course 2016. The success of the previous Nice Shoulder Courses prompts us to continue with this eighth edition. Our goal is to present the current concepts in shoulder pathology from a basic science, clinical and practical approach. This year we will have a full day dedicated to reverse shoulder arthroplasty: «Reverse Day: the 20-Year anniversary». We feel honored that international experts have accepted our invitation. We will have a lot of time for interactive case presentations, discussions, questions and controversies. Don’t be shy to «ask the experts!» Of course, don’t forget to enjoy the beauty of Nice and surrounding areas!

Pascal Boileau, MD
Course Chairman

FACULTY

Ville AARIMAA, MD, PhD
Tjarco D. ALTA, MD
Olivier ANDREANI, MD
George S. ATHWAL, MD
Guillaume BACLE, MD
Graig BALL, MD
Laurent BEGUIN, MD
Julien BERHOUET, MD
Charles BESSIERE, MD
Pascal BOILEAU, MD
Desmond BOKOR, MD
Nicolas BONNEVIALLE, MD
Nicolas BONSARD, MD
Jérôme BRUNET, MD
Emilio CALVO, MD
Maxime CAVALIER, MD
Alessandro CASTAGNA, MD
Alexandre CAUBERE, MD
Maxime CAVALIER, MD
Mikael CHELLI, MD
R. Sean CHURCHILL, MD
Philippe CLAVERT, MD, PhD
Gilles CLOWEZ, MD
Philippe COLIN, MD
Philippe COLLOTTE, MD
Thomas D’OLLONNE, MD
Joe DE BEER, MD
Lieven DEWILDE, MD
Lauryl DEGROOOCQ, MD
Giovanni DI GIACOMO, MD
David M. DINES, MD
Joshua D. DINES, MD
Fabrice DURAC, MD
T. Bradley EDWARDS, MD
Hicham ELHOR, MD
Luc FAVARD, MD
Kostas FOUNITZIOULAS, MD
Mark A. FRANKLE, MD
Olivier GASTAUD, MD
Marc-Olivier GAUCI, MD
Patrick GENDRE, MD
Yariv GOLDSTEIN, MD
Jean-François GONZALEZ, MD, PhD

Philippe HARDY, MD
Armodios HATZIDAKIS, MD
Adrien JACQUOT, MD
Chunyan JIANG, MD
Jean KANY, MD
Jay D. KEENER, MD
Jean-François KEMPFF, MD
Alexandre LAEDERMANN, MD
Laurent LAFOSSE, MD
Thibault LAFOSSE, MD
Vincent LAVOUE, MD
Christophe LEVIGNE, MD
Markus LOEW, MD
Walter B. McCLELLAND, MD
Dominik MEYER, MD
Teruhisa MIHATA, MD, PhD
Daniel MÖLE, MD
Nicolas MORIN-SALVO, MD
Lionel NEYTON, MD
Tom R. NORRIS, MD
Giuseppe PORCELLINI, MD
Stefan RAHM, MD
Jean-Christophe RAYNER, MD
C. Michael ROBINSON, MD, FRCS
Olivier ROSELLO, MD
Jaqueline SANCHEZ-SOTOLO, MD, PhD
Felix H. SAVIOIE, MD
Markus SCHEIBEL, MD
Brian L. SEETO, MD, FRCS
Adam SEIDL, MD
François SIRVEAUX, MD, PhD
David SONGNABEND, MD
Una SRIKUMARAN, MD
Steven STRUHL, MD
Hiroiuki SUGAYA, MD
Robert Z. TASHJIJAN, MD
Philippe TEISSIER, MD
Christophe TROJANI, MD, PhD
Philippe VALENTI, MD
Gilles WALCH, MD
Jon JP WARNER, MD
Birgit WERNER, MD

COURSE VENUE

Set in the heart of the city of Nice, France, the Hyatt Regency Nice Palais de la Méditerranée is located on the famous «Promenade des Anglais».

13 Promenade des Anglais - Nice, France, 06000
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E-mail: nice.regency@hyatt.com

http://nice.regency.hyatt.fr/fr/hotel/home.html
OBJECTIVES OF THE COURSE

By the end of the course, surgeons will be able to:

- Understand the various techniques for rotator cuff repair, including double/single row, transosseous anchorless repair, partial repairs, and use of growth factors and graft augmentation.
- Address the options for the treatment of massive rotator cuff tears including tendon transfers, with or without reverse shoulder arthroplasty.
- Develop strategies for the treatment of shoulder instability including: labral repairs, tendon transfers for humeral bone loss, bone graft procedures, and coracoid transfer (Latarjet procedure) for glenoid bone loss.
- Understand physio-pathology and various approaches for the treatment of Proximal Humerus Fractures including: conservative treatment, ORIF, hemiarthroplasty and reverse shoulder arthroplasty with reconstruction of the tuberosities.
- Understand shoulder injuries including acromio-clavicular dislocations.
- Understand and apply current concepts for shoulder arthroplasty.
- Understand and develop strategies for revising loose or failed shoulder arthroplasties.
- Apply innovative methods of assessment and management of various shoulder disorders.

COURSE DESCRIPTION

This three-day shoulder course covers arthroscopic and arthroplasty surgery and treatment of fractures. The program includes lectures by leading shoulder surgeons, knot-tying workshops, ultrasound workshops, case presentations, interactive discussions with expert opinions and audience voting, live surgery sessions, and workshops with cadavers or plastic models. A whole day will be dedicated to reverse shoulder arthroplasty. Participation at the course will give 18 points of CME credit.

AFTERNOON WORKSHOPS

The faculty members will guide participants through the techniques of arthroscopic shoulder procedures, shoulder replacement procedures and the treatment of fractures.

Workshops on Shoulder Models & Saw-bones
Shoulder Arthroscopy & Arthroplasty: Thursday & Friday afternoon. Different surgical techniques and instruments will be shown by experts. Arthroscopic and surgical equipment from manufacturers will be available.

Knot-Tying Workshop: Surgeons will learn how to perform arthroscopic sliding and locking knots, including the «Nice Knot».

Fracture Workshops:
1/ Surgeons will learn how to perform osteosutures with the «Nice Knot» around a hemi, a reverse arthroplasty or a nail.
2/ Surgeons will learn how to perform intramedullary nailing of proximal humerus fractures.

Ultrasound Workshop: Surgeons will learn a step-by-step approach to perform ultrasound examination of the shoulder.

Preoperative Planning Software Workshop: Surgeons will learn how to perform preoperative planning in just a few minutes due to the simple and intuitive interface, developed in close collaboration with top surgeons in the field.

OPTIONAL CADAVER WS

Anatomical Lab / Medical University of Nice
Shoulder Arthroscopy: Thursday afternoon
Shoulder Arthroplasty: Friday afternoon

The cadaver workshops are limited in availability and paid separately. There will be two or three participants for each shoulder.

LIVE SURGERY

Four Live Surgery procedures (arthroscopy & arthroplasty) will be performed and transmitted to the Hotel Palais de la Méditerranée.
THURSDAY, JUNE 2, 2016 - Morning

LECTURES & CASE PRESENTATIONS

ANTERIOR INSTABILITY / AC-JOINT
POSTERIOR INSTABILITY / FRACTURES
SHOULDER IN SPORTS / NEW TRENDS

I- ANTERIOR INSTABILITY - ARTHROSCOPIC BANKART REPAIR

MODERATORS: PASCAL BOILEAU, MD & GEORGE S. ATHWAL, MD

07:10 The Value of Bilateral Bernageau Glenoid Profile Views in Chronic Anterior Instability
Philippe Hardy, MD

07:18 Arthroscopic Bony Bankart Fixation: A Five to Eight-Year Follow-up Study
Hiroyuki Sugaya, MD

07:26 Arthroscopic Treatment of Large Anterior Glenoid Rim Fractures
Markus Scheibel, MD

07:34 Recurrent Anterior Instability in Teenagers: Soft Tissue or Bony Procedure?
Olivier Rosello, MD

07:42 The Instability Severity Index Score Revisited
Charles Bessière, MD

07:50 Ask the Experts: Interactive Case Presentations / Discussion + Audience VOTE (15’)

II- ANTERIOR INSTABILITY - ARTHROSCOPIC BANKART & HILL-SACHS REMPLISSAGE

MODERATORS: LAURENT LAfosSE, MD & JON JP WARNER, MD

08:05 Bone Block Failure: The Role of Soft Tissue Revision Surgery
Vincent Lavoué, MD

08:13 Bipolar Bone Defect in Shoulder Instability: Which Hill-Sachs lesion will Engage?
Giovanni Di Giacomo, MD

08:21 Recurrent Ant. Dislocation with Engaging Hill-Sachs Defect: Remplissage or Latarjet?
George S. Athwal, MD

08:29 Arthroscopic Hill-Sachs Remplissage: Do the Outcomes Deteriorate with Time?
Maxime Cavalier, MD

08:37 Ask the Experts: Interactive Case Presentations / Discussion + Audience VOTE (15’)

III- ANTERIOR INSTABILITY - LATARJET PROCEDURE

MODERATORS: T. BRADLEY EDWARDS, MD & GILLES WALCH, MD

08:52 Arthroscopic Latarjet: Results of the SFA Multicenter Study
Laurent Lafosse, MD

09:00 Neuromonitoring the Latarjet Procedure: Which Steps of the Procedure are at Risk?
Jon JP. Warner, MD

09:08 Latarjet Procedure: 2D-CT Analysis of Bone Block Positioning
Lionel Neyton, MD

09:16 Is the Subscapularis Muscle Normal Following a Latarjet? MRI & Isokinetic Study
Alexandre Caubere, MD

09:24 Complications & Contraindications to the Latarjet Procedure
Gilles Walch, MD

09:32 Ask the Experts: Interactive Case Presentations / Discussion + Audience VOTE (18’)

09:50 Coffee Break - Refreshments / Exhibits (20’)

IV- ANTERIOR INSTABILITY - ARTHROSCOPIC LATARJET

MODERATORS: PASCAL BOILEAU, MD & DAVID DINES, MD

10:10 Arthroscopic Latarjet Procedure: is Optimal Positioning of the Bone Block & Screws Possible?
Jean Kany, MD

10:18 Arthroscopic Latarjet: The Chinese Perspective
Chunyan Jiang, MD, PhD

10:26 Management of the Failed Latarjet Procedure
Emilio Calvo, MD

10:34 A Guided Surgical Approach & Novel Fixation Method for Arthroscopic Latarjet
P. Gendre, MD, P. Boileau, MD

10:42 Arthroscopic Latarjet: A Learning Curve Analysis
N. Bonnevialle, MD, C.E. Thélù, MD, J. Vogels, MD

10:50 Ask the Experts: Interactive Case Presentations / Discussion + Audience VOTE (15’)

V- ANTERIOR INSTABILITY WITH GLENOID DEFICIENCY / WITH ROTATOR CUFF TEARS

MODERATORS: PHILIPPE COLLIN, MD & ALESSANDRO CASTAGNA, MD

11:05 Arthroscopic Glenoid Rim Reconstruction Using Tricortical Iliac Crest Bone Graft
Markus Scheibel, MD

11:13 Arthroscopic Eden-Hybinette for Anterior Glenoid Deficiency
Pascal Boileau, MD

11:21 Rotator Cuff Tears & Traumatic Anterior Dislocation: Prevalence and Management
Giuseppe Porcellini, MD

11:29 Arthroscopic Trillat Procedure for Ant. Instability Associated with Irreparable RCT
G. Clowez, MD, P. Boileau, MD

11:37 Ask the Experts: Interactive Case Presentations / Discussion + Audience VOTE (15’)

11:55 Luncheon (65’)

13:00 Coffee (30’) / Exhibits
VI- ACROMIOCLAVICULAR JOINT SEPARATION

MODERATORS: LAURENT LAFOSSE, MD & JOSHUA DINES, MD
13:30 Management of Type III, -IV, -V Acromioclavicular Injuries: Still No Consensus? Joshua Dines, MD
13:46 Closed-Loop Double Endobutton Reconstruction for Acromioclavicular Joint Dislocations Steven Struhl, MD
13:54 All-Arthroscopic Modified Weaver-Dunn Procedure for Failed Previous AC Stabilization Olivier Gastaud, MD
14:02 Ask the Experts: Interactive Case Presentations / Discussion + Audience VOTE (15’)

VII- POSTERIOR INSTABILITY & SHOULDER IN SPORTS

MODERATORS: CHRISTOPHE LÉVIGNE, MD & JON JP WARNER, MD
13:20 How to Predict Nonunion? A New Classification of Proximal Humeral Fractures C. Michael Robinson, MD, FRCS
13:28 Anatomical & Biomechanical Evaluation of the Aequalis Locked IM Humeral Nail Philippe Clavert, MD
13:36 Antegrade Nailing for 2, 3, and 4-Part Fractures: The Nice Experience P. Boileau, MD, T. D’Ollonne, MD
13:44 Complications of a New Locked IM Nail Designed Specifically for PHF Fixation Armodios Hatzidakis, MD
13:52 Complications & Outcomes of RSA compared with HA for Acute Proximal Humeral Fractures Craig Ball, MD
14:00 The Unhappy Bracing & Unhappy Plating: Proximal Humeral Fracture Patterns Revisited Pascal Boileau, MD
14:08 Ask the Experts: Interactive Case Presentations / Discussion + Audience VOTE (15’)
16:45-18:00 - ARTHROSCOPIC KNOT-TYING WORKSHOP
Directors: J.F.Kempf, MD, M. Chelli, MD, C. Duysens, MD, K. Fountzoulas, MD, B. Seeto, MD
16:45-18:00 - FRACTURE WORKSHOP I : HEMI & REVERSE ARTHROPLASTY
Directors: C. Chuinard, MD, L. Favard, MD, D. Gallinet, MD, N. Bonnevialle, MD, T. Alta, MD, L. Decroocq, MD
16:45-18:00 - FRACTURE WORKSHOP II : INTRA-MEDULLARY NAILING
Directors: T. D’Ollonne, MD, O. Gastaud, MD, P. Gendre, MD, A. Hatzidakis, MD, G. Alami, MD, Y. Goldstein, MD
16:45-18:00 - BANKART REPAIR, ROTATOR CUFF REPAIR, SLAP REPAIR, PROSTHESIS
Directors: J. De Beer, MD, U. Srikumar, MBA, O. Andréani, MD, H. Elhor, MD
16:45-18:00 - ULTRASOUND EVALUATION OF THE ROTATOR CUFF: LET THE SHOULDER SURGEON DO IT!
Directors: G. Walch, MD, J. JP Warner, MD, G. Athwal, MD, R. Tashjian, MD, M.O. Gauci, MD
16:45-18:00 - PREOPERATIVE PLANNING SOFTWARE SESSION
Room: Bossa Nova
Directors: G. Walch, MD, J. JP Warner, MD, G. Athwal, MD, R. Tashjian, MD, M.O. Gauci, MD
16:45-18:00 - WELCOME COCKTAIL PARTY
On the patio of the Palais de la Mediterranee (3rd Floor)

OPTIONAL ANATOMICAL WORKSHOPS / ARTHROSCOPY
Only for participants already registered for this option on the website
13:30 Group A and 16:00 Group B
Directors: C. Trojani, MD, PhD, N. Bronsard, MD, PhD, P. Clavert, MD, PhD, N. Brassart, MD, J. Allia, MD, M. Dijan, MD, A. Caubere, MD, R. Ceccarelli, MD, C. Cointat, MD, H. Darmante, MD, V. Lavoué, MD, L. Levy, MD, M. Schramm, MD

THURSDAY, JUNE 2, 2016 - Afternoon

PLASTIC MODEL WORKSHOPS
Directors: C. Chuinard, MD & G. Alami, MD
16:45-18:00 - ARTHROSCOPIC KNOT-TYING WORKSHOP
Directors: J.F.Kempf, MD, M. Chelli, MD, C. Duysens, MD, K. Fountzoulas, MD, B. Seeto, MD
16:45-18:00 - FRACTURE WORKSHOP I : HEMI & REVERSE ARTHROPLASTY
Directors: C. Chuinard, MD, L. Favard, MD, D. Gallinet, MD, N. Bonnevialle, MD, T. Alta, MD, L. Decroocq, MD
16:45-18:00 - FRACTURE WORKSHOP II : INTRA-MEDULLARY NAILING
Directors: T. D’Ollonne, MD, O. Gastaud, MD, P. Gendre, MD, A. Hatzidakis, MD, G. Alami, MD, Y. Goldstein, MD
16:45-18:00 - BANKART REPAIR, ROTATOR CUFF REPAIR, SLAP REPAIR, PROSTHESIS
Directors: J. De Beer, MD, U. Srikumar, MBA, O. Andréani, MD, H. Elhor, MD
16:45-18:00 - ULTRASOUND EVALUATION OF THE ROTATOR CUFF: LET THE SHOULDER SURGEON DO IT!
Directors: G. Walch, MD, J. JP Warner, MD, G. Athwal, MD, R. Tashjian, MD, M.O. Gauci, MD
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Room: Bossa Nova
Directors: G. Walch, MD, J. JP Warner, MD, G. Athwal, MD, R. Tashjian, MD, M.O. Gauci, MD
16:45-18:00 - WELCOME COCKTAIL PARTY
On the patio of the Palais de la Mediterranee (3rd Floor)

OPTIONAL ANATOMICAL WORKSHOPS / ARTHROSCOPY
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WELCOME COCKTAIL PARTY
18:30 ON THE PATIO OF THE PALAIS DE LA MEDITERRANEE (3RD FLOOR)
FRIDAY, JUNE 3, 2016 - Morning

LECTURES & CASE PRESENTATIONS

ROTOR CUFF / LH BICEPS / MUSCLE TRANSFER
SHOULDER ARTHROPLASTY FOR YOUNGER PATIENTS

07:00 💭 Coffee - Exhibits

I- SUPRASPINATUS TEAR

MODERATORS: GILLES WALCH, MD & GEORGE S. ATHWAL, MD

07:10 Traumatic & Chronic Degenerative RCT: Are Anatomical & Clinical Results Different? Markus Loew, MD
07:18 Ten Tips to Streamline Arthroscopic Cuff Repair Joaquin Sanchez-Sotelo, MD, PhD
07:26 Treatment of Nontraumatic Rotator Cuff Tears: A Randomized Controlled Trial Ville Aärimaa, MD, PhD
07:34 Anatomy of the Footprint Revisited: Consequences on Physiopathology & Repair Hirohuki Sugaya, MD
07:42 History of Cuff Repairs in a Primate Model: Consequences on Rehab & Activities David Sonnabend, MD
07:50 Ask the Experts: Interactive Case Presentations / Discussion + Audience VOTE (20’)

II- SUBSCAPULARIS REPAIR

MODERATORS: PASCAL BOILEAU, MD & JON JP WARNER, MD

08:10 Subscapularis Tendon Tearing: Recent Improvements in Diagnosis and Treatment Dominik C. Meyer, MD
08:18 Identification and Repair of Subscapularis Tears George S. Athwal, MD
08:26 Arthroscopic Subscapularis Repair: How I Do It (Relive surgery) Laurent Lafosse, MD
08:34 Transfer of the Clavicular or Sternal Portion of the Pectoralis Major Philippe Valenti, MD
08:42 Ask the Experts: Interactive Case Presentations / Discussion + Audience VOTE (18’)
09:00 💭 Coffee Break - Refreshments / Exhibits (30’)

III- SUPRA AND INFRA SPINATUS TEAR

MODERATORS: LUC FAVARD, MD & T. BRADLEY EDWARDS, MD

09:30 Anchored vs Anchorless Rotator Cuff Repair: Biomechanics Uma Srikumarand MD, MBA
09:38 Rotator Cuff Repair: Minimum 10-Year Follow Up Jean-François Kempf MD, Philippe Collin, MD
09:46 Massive Rotator Cuff Tears: Can We Predict which Patients will Become Pseudoparalytic? Dominik C. Meyer, MD
09:54 Tendon Delamination in Rotator Cuff Tears: What is it? What to do? David Sonnabend, MD, FRACS
Does it Change the Results of Surgical Repairs?
10:02 Impact of Delamination on Tendon Healing Olivier Andréani, MD
10:10 Ask the Experts: Interactive Case Presentations / Discussion + Audience VOTE (20’)

IV- MASSIVE ROTATOR CUFF REPAIR: TO REPAIR OR NOT?

MODERATORS: DANIEL MOLÉ, MD & LAURENT LAFOSSE, MD

10:30 Degenerative Asymptomatic RCTs: Is there a Risk of Tear Enlargement & Symptom Progression? J. Keener, MD
10:38 Influence of Microvascularization of the Footprint on Rotator Cuff Tendon Healing Nicolas Bonnevialle, MD
10:46 Superior Capsule Reconstruction: History & Safety of Procedure Teruhisa Mihata, MD, PhD
10:54 The Biodegradable Spacer: A Novel Treatment Modality for Massive Rotator Cuff Tears? Yariv Goldstein, MD
11:02 Ask the Experts: Interactive Case Presentations / Discussion + Audience VOTE (18’)

V- IRREPARABLE ROTATOR CUFF TEARS - TENDON TRANSFER / RSA

MODERATORS: GILLES WALCH, MD & ROBERT Z. TASHJIAN, MD

11:20 Collagen Implant to Augment Rotator Cuff Repairs: A Two-year MRI Follow-up Desmond John Bakor, MD
11:36 Arthroscopic Latissimus Dorsi Tendon Transfer for Irreparable Posterosuperior Cuff Tears Laurent Lafosse, MD
11:44 BIO RSA Combined with a Modified Latissimus Dorsi Transfer P. Boileau, MD, S. Rahm, MD
11:52 Ask the Experts: Interactive Case Presentations / Discussion + Audience VOTE (18’)

12:10 🍽️ Luncheon & 🍁 Coffee (60’)

INDUSTRY WORKSHOPS

12:10 - 13:10 / SEE DETAILS ON THE SEPERATE PAGE
VI- SHOULDER ARTHROPLASTY FOR YOUNGER, ACTIVE PATIENTS

MODERATORS: MARK A. FRANKLE, MD & GILLES WALCH, MD

13:10 Outcomes of TSA with Capsular Shift for Younger Patients with Glenohumeral Arthritis & Posterior Subluxation
Walter McClelland, MD, Xavier Duralde, MD

13:18 The Arthritic Biconcave Glenoid: From Anatomy to Arthroplasty
George S. Athwal, MD

13:26 Radiological Bony Adaptations on a Cementless Short-stem Shoulder Prosthesis
Markus Loew, MD

13:34 A Canal-Sparing Designed Shoulder Arthroplasty: Results with Minimum Two-Year FU
R. Sean Churchill, MD

13:42 The Subscapularis-Sparing Approach in Humeral Head Replacement
Felix H. Savoie, MD

13:50 Ask the Experts: Interactive Case Presentations / Discussion + Audience VOTE (15’)

14:05 Endoscopic Dissection of the Brachial Plexus: What Risks? For What Indications?
Thibault Lafosse, MD

14:13 Planning Software & PSI in TSA: Can We Improve Glenoid Component Position?
Robert Z. Tashjian, MD

14:21 Complete Fatty Infiltration of Intact Rotator Cuffs Caused by Suprascapular Neuropathy
Jon JP. Warner, MD

14:29 Idiopathic Teres Minor Fatty Atrophy: Decompression of the Nerve to the Teres Minor
Jay D. Keener, MD

14:37 Ask the Experts: Interactive Case Presentations / Discussion + Audience VOTE (13’)

14:50 🍵 Coffee - Exhibits (40’)

LIVE SURGERY

MODERATOR: DAVID DINES, MD & JON JP WARNER, MD

15:30 - 16:30 >> LIVE SURGERY (SESSION #1) - ARTHROPLASTY
MODERATORS: DAVID M. DINES, MD, T. BRADLEY EDWARDS, MD, DANIEL MOLÉ, MD

1 - GLOBAL UNITE ANATOMIC AND ANCHOR PEG GLENOID PLUS SYSTEMS
LAURENT LAFOSSE, MD

2 - REVERSED SHOULDER ARTHROPLASTY + LATISSIMUS DORSI TRANSFER
PASCAL BOILEAU, MD

16:30 🍵 Coffee Break - Exhibits (30’)

17:00 - 18:30 >> LIVE SURGERY (SESSION #2) - ARTHROSCOPY & ARTHROPLASTY
MODERATORS: LUC FAVARD, MD, FÉLIX H. SAVOIE, MD, JON JP WARNER, MD

3 - ANATOMIC AEQUALIS ASCEND FLEX & PERFORM GLENOID SYSTEM
GILLES WALCH, MD

4 - ARTHROSCOPIC LATARJET PROCEDURE
PASCAL BOILEAU, MD

OPTIONAL ANATOMICAL WORKSHOPS / ARTHROPLASTY

Only for participants already registered for this option on the website
Bus to the medical University (28 avenue Valombrose, Nice)

13:30 Group C and 16:00 Group D

Directors: C. Trojani, MD, PhD, N. Bronsard, MD, PhD, P. Clavert, MD, PhD, C.E. Thélu, MD, L. Decroocq, MD, O. Gastaud, MD, N. Morin-Salvo, MD, A. Brassac, MD, H. Barret, MD, K. Hufschmidt, MD, C. Muccioli, Y. Sabah, MD, J. Thomas, MD

SEE DETAILS ON THE SEPERATE PAGE
SATURDAY, JUNE 4, 2016 - Morning

REVERSE DAY
20-YEAR ANNIVERSARY
A MULTICENTER STUDY / A TRIBUTE TO PAUL GRAMMONT

06:45 ☕ Coffee - Exhibits
07:00 Introduction - Welcome
Pascal Boileau, MD

I- REVERSE SHOULDER ARTHROPLASTY AS A PRIMARY ARTHROPLASTY (> 5y FU)

MODERATORS: GILLES WALCH, MD & DAVID DINES, MD
07:10 A Short History of the RSA - Methodology of the Multicenter Study
Pascal Boileau, MD, Gilles Walsh, MD
07:18 Long-term Results of RSA for Cuff Tear Arthritis (Hamada I, IV, V)
Jérôme Brunet, MD, Luc Favard, MD
07:26 Long-term Results of RSA for MCT without GH Osteoarthritis (Hamada I, II, III)
C. Fournel, MD, J. Thomas, MD
07:34 Long-term Results of RSA for Failure After Cuff Surgery
O. Gastaud, MD, J. Thomas, MD
07:42 Long-term Results of RSA Implanted after Instability Surgery
P. Clavert, MD, JF Kempf, MD
07:50 Ask the Experts: Interactive Case Presentations / Discussion + Audience VOTE (10')

MODERATORS: PHILIPPE CLAVERT, MD, PhD & JON JP WARNER, MD
08:00 Long-term Results of RSA for Primary Osteoarthritis
Philippe Collin MD, Gilles Walsh, MD
08:08 Long-term Results of RSA for Rheumatoid Arthritis
Christophe Lévéque, MD
08:16 Long-term Results of RSA for Acute Fractures
Lauryl Decrocq, MD, Olivier Goutaud, MD
08:24 Long-term Results of RSA for Fracture Sequelae (Operated or Not)
B. Seeto, MD, FRCS, G. Cleowez, MD, C. Trojani, MD
08:32 Long-term Results of RSA for Tumors
François Sirveaux, MD & Jean-Luc Raynier, MD
08:40 Ask the Experts: Interactive Case Presentations / Discussion + Audience VOTE (10')

II- REVERSE SHOULDER ARTHROPLASTY AS A REVISION ARTHROPLASTY (> 5y FU)

MODERATORS: GILLES WALCH, MD & MARK A. FRANKLE, MD
08:50 Long-term Results of RSA for Revision after Failed HA
Thomas D'Ollonne, MD
08:58 Long-term Results of RSA for Revision after Failed Anatomical TSA
Marc Olivier Gauci, MD
09:06 Long-term Results of RSA for Revision after Failed RSA
Patrick Gendre, MD
09:14 Ask the Experts: Interactive Case Presentations / Discussion + Audience VOTE (10')

MODERATORS: PASCAL BOILEAU, MD & TOM R. NORRIS, MD
09:24 Summary: Impact of Preoperative Etiology on Long-term Results of RSA
Pascal Boileau, MD, Gilles Walsh, MD
09:32 Long-term Survivorship of the Reverse Prosthesis
Luc Favard, MD
09:40 Ask the Experts: Interactive Case Presentations / Discussion + Audience VOTE (10')
09:50 ☕ Coffee Break - Refreshments / Exhibits (20')

IV- OTHER EXPERIENCES WITH REVERSE SHOULDER ARTHROPLASTY

MODERATORS: DANIEL MOLÉ, MD & GEORGE S. ATHWAL, MD
10:10 Long-term Results of RSA in Patients Younger than 60 Years. Results in 27 Cases
Stefan Rahm, MD
10:18 Stemless Reverse Shoulder Arthroplasty: Minimum 5-Year Follow Up
Laurent Béguin, MD
10:26 The TESS Stemless Reverse Shoulder Arthroplasty for Cuff-Deficient Shoulders
Philippe Teissier, MD
10:34 Can We Prevent Scapular Conflict in Reverse Shoulder Arthroplasty?
Lieven De Wilde, MD, PhD
10:42 Revision of a Failed Lateralized Reverse Shoulder Arthroplasty: What Did I Learn?
Mark A. Frankle, MD
10:50 Risk Factors for Periprosthetic Infection after Reverse Shoulder Arthroplasty
T. Bradley Edwards, MD
10:58 Effect of Humeral Stem Design on Humeral Position & Range of Motion in RSA
Alexandre Laedermann, MD
11:06 Ask the Experts: Interactive Case Presentations / Discussion + Audience VOTE (10')

MODERATORS: PHILIPPE COLLIN, MD & JOAQUIN SANCHEZ-SOTETO, MD
11:16 My experience with Reverse Shoulder Arthroplasty & L’Episcopo Transfer
Jon JP. Warner, MD
11:24 Platform Systems in Reverse Shoulder Arthroplasty: Potential Benefits & Drawbacks
David M. Dines, MD
11:32 Conversion of Shoulder Arthroplasty to Reverse Implants Using a Modular System
Alessandro Castagna, MD
11:40 The Benefits of Using a Modular Stem in RSA for Revision of Failed Shoulder Prosthesis
Tom R. Norris, MD
11:48 Challenges in Reverse Shoulder Arthroplasty: Addressing Humeral Bone Loss
Joaquin Sanchez-Sotelo, MD
11:56 Challenges in Reverse Shoulder Arthroplasty: Addressing Glenoid Bone Loss
Adain Seidl, MD
12:04 Neurologic Complications in Reverse Shoulder Arthroplasty
Laurent Lafosse, MD
12:12 Ask the Experts: Interactive Case Presentations / Discussion + Audience VOTE (10')
12:22 Luncheon / Coffee / Visit Exhibits (58')

PHOTO OF THE FACULTY
SATURDAY, JUNE 4, 2016 - Afternoon

V- REVERSE SHOULDER ARTHROPLASTY: PROGNOSTIC FACTORS ANALYSIS

MODERATORS: LUC FAVARD, MD & DAVID DINES, MD
13:20 Comparison of Superolateral & Deltoid Approaches
Daniel Molé, MD, Adrien Jacquot, MD
N. Morin-Salvo, MD, M. Chelli, MD, L. Neyton, MD
Tjarco Alta, MD, P. Boileau, MD, N. Morin-Salvo, MD
P. Boileau, MD, N. Morin-Salvo, MD, B. Seeto, MD
K. Fountzoulas, MD, M. Chelli, MD, P. Boileau, MD
Philippe Colloitte, MD, Gilles Walsh, MD
Julien Berhouet, MD, Luc. Favard, MD
Jean-Luc Raynier, MD

13:44 Angled BIO-RSA for Glenoid Erosion and Defects
Tjarco Alta, MD, P. Boileau, MD, N. Morin-Salvo, MD, B. Seeto, MD
K. Fountzoulas, MD, M. Chelli, MD, P. Boileau, MD
Philippe Colloitte, MD, Gilles Walsh, MD

14:08 Cemented versus Press-fit Humeral Stem
Julien Berhouet, MD, Luc. Favard, MD

14:24 Ask the Experts: Interactive Case Presentations / Discussion + Audience VOTE (10’)

MODERATORS: CHRISTOPHE LÉVIGNE, MD & ALESSANDRO CASTAGNA, MD
14:34 Comparison of Results Between 36 and 42 Glenospheres
Philippe Clavert, MD, Jean-François Kempf, MD
Luc Favard, MD, Christophe Lévigne, MD
Birgit Werner, MD
Philippe Collin, MD
Lionel Neyton, MD, Pascal Boileau, MD
Mikael Chelli, MD, Marc-Olivier Gauci, MD

14:50 Influence of Subscapularis No-repair or Fatty Infiltration Grade 4 of Subscapularis Muscle
Philippe Collin, MD

15:08 Ask the Experts: Interactive Case Presentations / Discussion + Audience VOTE (10’)

VI- COMPLICATIONS & REVISION IN REVERSE SHOULDER ARTHROPLASTY

MODERATORS: FRANÇOIS SIRVEAUX, MD & T. BRADLEY EDWARDS, MD
15:52 Intra-Operative Complications (Glenoid Fractures, Greater Tuberosity Fractures, …)
François Sirveaux, MD
Guillaume Bacle, MD, Gilles Walsh, MD
Gilles Walsh, MD, Daniel Molé, MD, Pascal Boileau, MD
Adrien Jacquot, MD, Daniel Molé, MD

16:08 Prosthetic Instability after RSA
Gilles Walsh, MD, Daniel Molé, MD, Pascal Boileau, MD

16:24 Ask the Experts: Interactive Case Presentations / Discussion + Audience VOTE (10’)

MODERATORS: GILLES WALCH, MD & LIEVEN DE WILDE, MD
16:34 Acromion & Spine Scapula Fractures
Lionel Neyton, MD, Gilles Walsh, MD
Christophe Lévigne, MD, Luc Favard, MD
Daniel Molé, MD, Arnaud Godenèche, MD
Gilles Walsh, MD, Pascal Boileau, MD

17:06 Ask the Experts: Interactive Case Presentations / Discussion + Audience VOTE (10’)

17:16 CONCLUSION - What Did We Learn Today?
Pascal Boileau, MD & Gilles Walsh, MD

17:30 End of Meeting

HAPPY BIRTHDAY REVERSE !!!...
CONGRESS INFORMATION

CHAIRMAN  Pascal Boileau, MD

DATES
Thursday, June 2, 7:30 a.m. to Saturday, June 4, 6:30 p.m.

VENUE
Hyatt Regency Nice Palais de la Méditerranée
13, Promenade des Anglais 06000 Nice, France
Phone: + 33 (0) 4 93 27 12 34 / Fax: + 33 (0) 4 93 27 13 34
http://nicohotel.regency.hyatt.fr/fr/niceclub/homes.html

LANGUAGE
The course is in English
(No French Translation)

INTERNATIONAL CME
The course was granted 18 European CME credits (ECMEC) by the European Accreditation Council for Continuing Medical Education - EVENT 13830

- The course was granted 18 European CME credits (ECMEC) by the European Accreditation Council for Continuing Medical Education (EACCME) to provide the following CME activity for medical specialists. The EACCME is an institution of the European Union of Medical Specialists (UEMS). www.uems.net.
- The course was granted 18 European CME credits (ECMEC) by the European Accreditation Council for Continuing Medical Education (EACCME) to provide the following CME activity for medical specialists. The EACCME is an institution of the European Union of Medical Specialists (UEMS). www.uems.net.
- The course was granted 18 European CME credits (ECMEC) by the European Accreditation Council for Continuing Medical Education (EACCME) to provide the following CME activity for medical specialists. The EACCME is an institution of the European Union of Medical Specialists (UEMS). www.uems.net.
- Through an agreement between the European Union of Medical Specialists and the American Medical Association, physicians may convert EACCME credits to an equivalent number of AMA PRA Category 1 Credits™. Information on the process to convert EACCME credit to AMA credit can be found at www.amapra-assn.org/go/internationalcme.
- Through an agreement between the European Union of Medical Specialists and the American Medical Association, physicians may convert EACCME credits to an equivalent number of AMA PRA Category 1 Credits™. Information on the process to convert EACCME credit to AMA credit can be found at www.amapra-assn.org/go/internationalcme.
- Live educational activities, occurring outside of Canada, recognized by the UEMS-EACCME for ECMEC credits are deemed to be Accredited Group Learning Activities (Section 1) as defined by the Maintenance of Certification Program of The Royal College of Physicians and Surgeons of Canada.

FRENCH CME/DPC (DA3P- Nice Shoulder Course 2016)

- LIBÉRAL OU SALARIÉ EXERÇANT EN CENTRE DE SANTÉ CONVENTIONNÉ*
Vous rendre très rapidement sur : https://www.mondpc.fr pour vous inscrire au programme :

- PRATICIENS HOSPITALIERS

Dans tous les cas, le service d’assistance DPC DA3P- Nice Shoulder Course 2016 est accessible:
Email à : support@da3p.fr / Téléphone : 01 84 17 45 40
(*) à au moins 50% de votre activité professionnelle

INFORMATION/REGISTRATION
Christina LOICHT - SARL IMPACT
10, Rue Ribotti - 06300 Nice, France
Phone/Fax : +33 4 92 07 35 76
E-mail : Christina@impact-events.net

IMPACT EVENTS

SCIENTIFIC COORDINATION
Agnès URANOVICZ & Anne FREGEAC
Dpt of Orthopaedics and Sports Traumatology / Pasteur 2 Hospital
30, Voie Romaine - 06000 Nice, France
E-mail : chir-orthopedique@chu-nice.fr

CADAVER WORKSHOPS are optional and will take place in:
Anatomical Lab, Medical University of Nice
Anatomical Lab Directors: F. de Peretti, MD & P. Baqué, MD, PhD
28 avenue de Valombrose, 06000 Nice (6th floor)
SCIENTIFIC EXHIBITION
It is located in room «Azur» on level 1 of the Casino/Palais de la Méditerranée, across the conference room.
Coffee breaks will be free and served in the scientific exhibition area every day during the morning and afternoon sessions. Only those wearing a badge will be allowed to attend the lectures and the scientific exhibition.

FREE WIFI SERVICE
Conference room (you will use this network for the vote):
Network: «nsc2016»
Password: NSC2016PdM
Outside the conference room (other meeting rooms and public areas):
Network: «Hyatt/Non Resident»
Password: meet/fun

SPEAKER READY ROOM
Please bring your presentation to the Speaker Ready Room at least 2 hours before your presentation.
The Speaker Ready Room is located in the backstage area, room 216, open:
- Wednesday, June 1, 2016 15:00 - 19:00
- Thursday, June 2, 2016 07:00 - 18:00
- Friday, June 3, 2016 07:00 - 18:00
- Saturday, June 4, 2016 07:00 - 15:00

PATRONAGE

WELCOME COCKTAIL

Please join us at the Welcome Cocktail on Thursday June 2 at 6:30 PM on the Terrace of the Palais de la Méditerranée 3rd floor. Thanks to the Congress Organization.
NSC 2016
MOBILE APPLICATION

Install the mobile application «NICE SHOULDER COURSE» (for android, iphone and Windows mobile)
You can use the QR code to facilitate your search.

In this application you can see the program day by day, program of the workshops, scientific exhibition plan, practical information, faculty, partners, evaluations, selfie contest.
You can use this application for the audience vote as well.

AUDIENCE VOTE

For the vote you have to go to the menu «Program» where you will find the sessions. The «INTERACT» button will be active only during the session.
At the end of each session, an interactive case will be presented to the audience.

You will answer via the mobile application,
or by internet: Go to k4vote.com and enter the session ID
(for exemple, session 2, ID = «NSC2»)
or by text message.

You will see all the information of connection on the slides during voting.

After the votes, the results will be presented to the audience and discussed with the experts.
EVALUATIONS

REAL-TIME RATING
Rate session in real-time using the smartphone application Button «EVALUATE»

CERTIFICATE OF ATTENDANCE
The mobile application also allows you to access the conference evaluation form. After validation of the congress evaluation form you will automatically receive your certificate of attendance.

INTERNATIONAL CME CREDITS
The course was granted 18 European CME credits (ECMEC) by the European Accreditation Council for Continuing Medical Education. See page 10 for details.

FRENCH CME
See page 10 for details.

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SUGGESTIONS FOR ACCOMPANYING PERSON’S PROGRAM

Located in room «Azur» on level 1 of the Casino/Palais de la Méditerranée

THANKS TO ALL OUR PARTNERS

[Logos of various sponsors]

[Map of the location]
SUGGESTIONS FOR ACCOMPANYING PERSON’S PROGRAM

Towns and villages:
On a day outing from Nice, the not to be missed Villefranche sur mer, Cannes and Monaco are just a short journey away. However it's also worth taking time to discover lesser-known treasures such as small fishing ports, perched villages, natural parks.

Boat trips:
Enjoying the sea as a means of transportation or as a place for excursions. For a few hours or for a day, far from the hustle and bustle of the city, discover an unmistakable blend of serenity and wild nature.

Museums:
Nice offers more than fifteen museums (municipal, departmental and national). http://en.nicetourisme.com/Museums

CONTACT
8 avenue des Pergolas - 06200 NICE
Phone: +33 (0)493.711.075
Email:welcome@sunnydays.fr
http://www.sunnydays.fr/en_index.php
Let’s do it!...
Workshops

Thursday, June 2, 2016

16:45 - 18:00 Plastic Model Workshops

**Artroscopic Knot-Tying Workshop: Nice Knot Tying**
- Room: Méditerranée 2
- Instructors: J.F. Kempf, MD, M. Chelli, MD, C. Duyssens, MD, K. Fountzoulas, MD, B. Seeto, MD

**Fracture Workshop I: Hemi & Reverse Arthroplasty**
- Room: Méditerranée 1
- Instructors: Tjarco Alta, MD, Chris Chium, MD, Lauryl Decrooq, MD, Luc Favard, MD, David Gallinet, MD

**Fracture Workshop II: Intramedullary Nailing**
- Room: Méditerranée 4
- Instructors: G. Alami, MD, T. D’Ollonne, MD, O. Gastaud, MD, Y. Goldstein, MD, A. Hatzidakis, MD

**Learning Session**
- Room: Bossa Nova
- Instructors: Gilles Walch, MD, Jon JP Warner, MD, George Athwal, MD, Robert Tashjian, MD, Marc-Olivier Gauci, MD, Adrien Jacquot, MD

**Ultrasound Evaluation of the Rotator Cuff: Let the Shoulder Surgeon Do It!**
- Room: Foxtrott
- Instructors: Joe De Beer, MD, Uma Srikumaran MD, Olivier Andréani, MD, Hicham Elhor, MD

**Wright Shoulder Arthroscopy**
- Invited Faculty: Jean Kany, MD

**Group A**
- 01:30 => Bus to Nice Medical University
**Group B**
- 04:00 => Bus to Nice Medical University

16:45 - 18:00 Preoperative Planning Software

**Learning Session**
- Room: Bossa Nova
- Instructors: Philippe Valenti, MD

16:45 - 18:00 Ultrasound for Surgeons

**Conference Room**
- Instructors: Joe De Beer, MD, Uma Srikumaran MD, Olivier Andréani, MD, Hicham Elhor, MD

16:45 - 18:00 Industry Workshops

**DePuy Synthes**
- Room: Foxtrott
- SAWBONE Workshop
  - Global UNITE Platform Shoulder System & Anchor Peg Glenoid / Conversion to a True Reverse
  - Instructors: Tomas Smith, MD, Mathias Wellmann, MD

**Smith & nephew**
- Room: Paso Doble
- A Guided Surgical Approach & Novel Fixation for Arthroscopic Latarjet
  - Instructors: Nicolas Bonneville, MD, Charles-Eduard Thélu, MD, Jérôme Vogels, MD

**Zimmer Biomet**
- Room: Méditerranée 3
- No Medial Portal and Specific Guides for an Original Arthroscopic Latarjet
  - Instructors: Philippe Valenti, MD

**Wright**
- Room: Charleston
- SAWBONES Workshop
  - Anatomic Shoulder Arthroplasty - Humeral Part
  - Reversed Shoulder Arthroplasty
  - Anatomic Shoulder Arthroplasty - Glenoid Part
  - Traumatology
  - Biologics & Sportsmed

13:30 - 18:30 Anatomical Specimen WS (Arthroscopy)

**Directors:**
- C. Troiani, MD, PhD, N. Bronsard, MD, PhD, P. Clavert, MD, PhD, N. Brassart, MD, J. Allia, MD, M. Djian, MD, A. Cauabere, MD, R. Caccavelli, MD, C. Cointat, MD, H. Darmante, MD, V. Lavoué, MD, Y. Levy, MD, M. Schramm, MD

**Invited Faculty:**
- Markus Lae, MD, PhD, Giuseppe Porcellini, MD, Markus Scheibel, MD, PhD, François Séraveux, MD, PhD

**Smith & nephew**
- A Guided Surgical Approach & Novel Fixation for Arthroscopic Latarjet
  - Instructors: Patrick Gendre, MD, Jean-François Gonzalez, MD, Audrey Jacquel

**Wright**
- Invited Faculty: Jean Kany, MD

**Group A**
- 01:30 => Bus to Nice Medical University
**Group B**
- 04:00 => Bus to Nice Medical University
**WORKSHOPS**

**FRIDAY, JUNE 3, 2016**

**12:10 - 13:10 INDUSTRY WORKSHOPS**

Directors: F. Sirveaux, MD, C.E. Thélu, MD, C. Pelegri, MD, Y. Roussanne, MD

Room: Foxtrott

LUNCH SYMPOSIUM “Latarjet and the Global Perspective”
- **12:10 - 12:30** Updated technique of Arthro-Latarjet
  *Instructor:* Laurent Lafosse, MD
- **12:30 - 13:10** Case discussions
  *Chairman:* George Athwal, MD

Cases presented by: Jens Agneskirchner, MD, Emilio Calvo, MD, Laurent Lafosse, MD, Félix H. Savoie, MD

Room: Paso Doble

PIONEERING ROTATOR CUFF REPAIR
- **The Evolution of Suture Based Repairs - Maximizing Contact**
  *Instructor:* Ian K. Lo, MD
- **Tension Considerations for Rotator Cuff Repair - Can We always Restore the Rotator Cuff Footprint?**
  *Instructor:* Hironori Sugaya, MD
- **Footprint Preparation: Accessory Gesture or Key to Success?**
  *Instructor:* Miguel Angel Ruiz Ilbàn, MD

Room: Charleston

SYMPOSIUM
- **Anatomic glenoid: everything is about bone preservation**
- **Humeral Lateralisation in Reversed Shoulder Arthroplasty**

Invited Faculty: Craig Ball, MD, Luc Favard, MD, PhD

Room: Méditerranée 3

- **Stemless: Big Challenge?**
  *Instructors:* Wolfgang Vogt, MD, Philippe Hardy, MD, Philippe Teissier, MD

**13:30 - 18:30 ANATOMICAL SPECIMEN WS (ARTHROPLASTY)**

Directors: C. Trojani, MD, PhD, N. Bronsard, MD, PhD, P. Clavert, MD, PhD, C.E. Thélu, MD, L. Decroocq, MD, O. Gastaud, MD, N. Morin-Salvo, MD, A. Brassac, MD, H. Barret, MD, K. Hufschmidt, MD, C. Muccioli, MD, Y. Sabbah, MD, J. Thomas, MD

GROUP C
01:30 => Bus to Nice Medical University

GROUP D
04:00 => Bus to Nice Medical University

**DePuy Synthes**

- **Reverse Shoulder Arthroplasty with Tendon Transfer (Delta XTEND)**
  *Instructor:* Lieven De Wilde, MD

**WRIGHT**

- **Anatomic Total Shoulder Arthroplasty**
- **Reversed Shoulder Arthroplasty**
- **IM Nail**

Invited Faculty: Nicolas Bonnevialle, MD, Philippe Clavert, MD, PhD; Arnaud Godenèche, MD, Daniel Molè, MD, PhD, Markus Loew, MD, PhD, François Sirveaux, MD, PhD