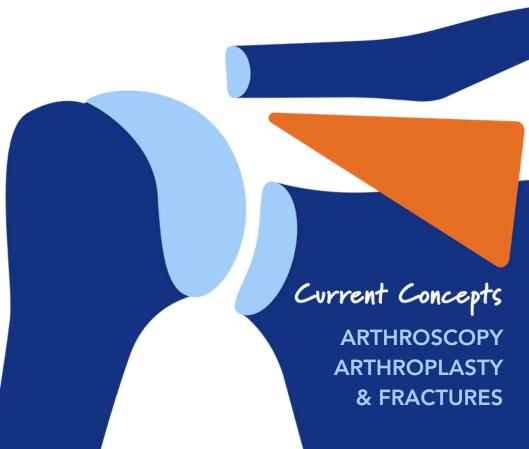


Necessary vs. Unnecessary Surgery ?...

Course Chairman
PASCAL BOILEAU, MD

An Intensive 3-Day Course with Live & Re-Live Surgeries





Nice to see you... again!

Dear Colleagues, Dear Friends,

It is our privilege to welcome you to Nice and to the Nice Shoulder Course 2024. The success of the previous course prompts us to continue with this 12th edition. Our goal is to present the current concepts in shoulder pathology from a basic science, clinical, and a practical approach. This year we will have a full course dedicated to **necessary vs unnecessary surgery**. 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"! Don't forget to enjoy the beauty of Nice and surroundings!

Pascal Boileau, MD Course Chairman

INTERNATIONAL FACULTY



Ville Äärimaa (Finland) George Athwal (Canada) Michel Azar (France) Hugo Barret (France) Johannes Barth (France) Stefan Bauer (Switzerland) Julien Berhouet (France) Gev Bhabra (UK) Manon Biegun (France) Kerem Bilsel (Turkey) Pascal Boileau (France) Nicolas Bonnevialle (France) Martin J. Bouliane (Canada) Stig Brorson (Denmark) María Brotat Rodríguez (Spain) Emilio Calvo Crespo (Spain) Barbara Campos (Portugal) Gabriel Cardenas (Chile) Alessandro Castagna (Italy) Pierre-Emmanuel Chammas (France) Mikaël Chelli (France) Jules Descamps (France) Olivier Dhollander (Belgium) Giovanni Di Giacomo (Italy) David Dines (USA) Bassem T. Elhassan (USA) Luc Favard (France) Mark A. Frankle (USA) Joseph Galvin (USA) Jérôme Garret (France) Marc-Olivier Gauci (France) Danny Goel (Canada) Abdul-Ilah Hachem (Spain) Ian Harris (Australia) Jason Hsu (USA) Adrien Jacquot (France) In-Ho Jeon (Korea) Jean Kany (France) Jay Keener (USA) Michael Khazzam (USA) Juan-David Lacouture-Suarez (Colombia) Alexandre Lädermann (Switzerland) Laurent Lafosse (France) Thibault Lafosse (France) Wei Lu (China) Przemyslaw Lubiatowski (Poland) Khalid Mohammed (New-Zealand) Josep Maria Mora-Guix (Spain) Philippe Moroder (Switzerland / Germany) Mark Mouchantaf (Lebanon)

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WORKSHOPS INSTRUCTORS

Tjarco Alta (The Netherlands) Chiara Busi (France) Chris Chuinard (USA) Caroline Cointat (France) Luc d'Asnières de Veigy (France) Thomas D'Ollonne (France) Patrice Duplan (France) Hicham Elhor (France) Olivier Gastaud (France) Patrick Gendre (France) Audrey Jacquel-Thomas (France) Kevin Kruse (USA) Philippe Oddoux (France) Susanna Pagnotta (Italy) Martin Renaud (France) Farah Selman (Switzerland) Charles-Edouard Thélu (France) Olivier van der Meijden (The Netherlands) Adam Wilson (USA)

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".



CONFERENCE CENTER Hyatt Regency Nice Palais de la Méditerranée

13 Promenade des Anglais 06000 Nice - France





Current Concepts

ARTHROSCOPY ARTHROPLASTY & FRACTURES



COURSE DESCRIPTION

Three-day shoulder course, covering arthroscopic and prosthetic surgery. The program includes live symposia with leading shoulder surgeons, case discussion sessions, re-live, live surgery sessions and workshops.

- Dates: June 6-8, 2024
- The official language of the course is English, no simultaneous translation will be provided.



SYMPOSIUM: ASK THE EXPERTS!

- > The latest knowledge presented by world-class experts!
- Up-to-date on the current and future topics that drive shoulder surgery
- Every day, 2 hot and controversial topics highlighted
- · Latest research presented by KOLs
- An expert panel to discuss the presentations and answer your questions in real-time

LIVE & RE-LIVE SURGERIES

- > Ask them questions as if you were scrubbed in!
- World-class surgeons will answer you live
- Latest techniques demonstrated: arthroscopy, arthroplasty and fractures

CLINICAL CASE DISCUSSION

- > Stuck with one of your cases? Experts will help you!
- Live clinical case sessions
- · Our best cases, your opinion, your questions
- Share your own cases and imaging

WORKSHOPS

- > Decision-making, technical skills
- Preoperative 3D planning software
- Knot-tying and osteosuture
- IM nailing for proximal humerus fractures
- RSA for fractures
- Statistics made easy for surgeons

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 the postoperative complications and outcomes following anatomic and reverse shoulder arthroplasty.
- Understand and develop strategies for revising loose or failed shoulder arthroplasties.
- Apply innovative methods of assessment and management of various shoulder disorders.



ORGANIZING COMMITTEE



www.icr-nice.com

- Pascal Boileau
- Raja Barhoumi
- Sylvain Teissier
- Agnès Uranovicz
- Christina Zipfel Lopez
- Christophe Trojani
- Michel Azar
- Mikaël Chelli
- Gilles Clowez
- Vincent Lavoué
- Jean-Luc Raynier

COURSE ORGANIZATION



contact@impact-events.net

AUDIOVISUAL



tamarana@tamarana.fr



EACCME

European Accreditation Council for Continuing Medical Education

CERTIFICATENice Shoulder Course 2024

Nice, France, 06/06/2024-11/06/2024 has been accredited by the European Accredication Council for Continuing Medical Education (EACCME®) for a maximum of 23,5 European CME credits (ECMEC®s).

Each medical specialist should claim only those credits that he/she actually spent in the educational activity.

The EACCME® is an institution of the European Union of Medical Specialists (UEMS), www.uems.eu.

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® credits to AMA credits can be found at www.ama-assn.org/education/earn-credit-participation-international-activities.

Live educational activities occurring outside of Canada, recognised 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.



Current Concepts

ARTHROSCOPY ARTHROPLASTY & FRACTURES



WIFI ACCESS



Network: NSC24 Login: niceshouldercourse



Scan the QR code with your device's camera application and simply connect to the conference room's wifi network

GET YOUR MOBILE APPLICATION!

An Interactive Shoulder Course!



Scan this QR CODE and Install the mobile application

"NICE SHOULDER COURSE"

(for Android, iPhone)

In this application, you can see:

- · the program day by day
- · the program of the workshops
- the scientific exhibition map
- practical information
- faculty and partners

IMPORTANT!

You will need this application for the

« Ask the Experts: Case Discussion » as well



BE PROACTIVE AND VOTE!

You will vote via the mobile application. For the vote, go to the menu «Votes». At the end of each session, an interactive case will be presented to the audience. You will see all relevant information on the slides during voting. After the votes, the results will be presented to the audience and will be discussed with the experts.



THURSDAY, JUNE 6, 2024

MORNING • 7:30-12:30

LECTURES & CASE PRESENTATIONS

ANTERIOR INSTABILITY - POSTERIOR INSTABILITY FAILED STABILIZATION - AC JOINT

PLENARY: Room RIVIERA

7:00 - 7:25 Registration / Coffee - Exhibits (25')

7:25 Welcome - Opening P. Boileau

I. FIRST-TIME ANTERIOR DISLOCATION: DO WE HAVE TO FIX?

Moderators: P. Boileau & L. Lafosse

7:30 Bankart Repair for First-time Dislocators: Necessary or Unnecessary Surgery? 7:36 First-time Traumatic Anterior Dislocation with Glenoid Rim Facture: Nonoperative Treatment or Surgery? 7:42 Recurrent Traumatic Shoulder Instability in Young Males: Arthroscopic Bankart or Open Latarjet?

7:48 - 7:54 Ask the Experts : Interactive Case Presentations / Discussion + Audience Vote (6')

M. Scheibel K. Wieser V. Äärimaa

II. GLENOID BONE LOSS

7:54 Measuring Shoulder Glenoid Bone Loss With MRI: Useful or Useless? 8:00 Critical Glenoid Bone Loss: Does Size Matter? Or Does Glenoid Concavity Matter? 8:06 Open Latariet in Patients With No or Minimum Glenoid Bone Loss

8:12 - 8:18 Ask the Experts : Interactive Case Presentations / Discussion + Audience Vote (6')

J. M. Tokish P. Moroder L. Nevton

III. RECURRENCE OF INSTABILITY AFTER BANKART REPAIR

Moderators: J-D. Werthel & E. Calvo

8:18 Arthroscopic Distal Clavicle Autograft With Hill-Sachs Remplissage for Revision of Failed Stabilization 8:24 Management of the Failed Arthroscopic Bankart Repair: New Bankart Repair or Latarjet?

8:30 Revision of Failed Bankart Repair: Outcomes of Arthroscopic Latarjet 8:36 - 8:42 Ask the Experts : Interactive Case Presentations / Discussion + Audience Vote (6') N. Bonnevialle V. Äärimaa O. Dhollander

IV. BIPOLAR BONY LESIONS

8:42 Is Measuring Glenoid and Humeral Bone Loss in the Unstable Shoulder Useful or Useless? 8:48 Latarjet Surgery Can Convert Many Preoperative Off-Track Hill-Sachs Lesions, but Not All of Them! 8:54 Off-Track Shoulders With Bipolar Bone Loss: Outcomes of Combined Latarjet With HS Remplissage 9:00 - 9:06 Ask the Experts : Interactive Case Presentations / Discussion + Audience Vote (6')

G. Di Giacomo F Calvo D. Saliken

V. ANTERIOR GLENOID RIM RECONSTRUCTION

Moderators: M. Scheibel & G. Athwal

9:06 Is Bone Grafting Necessary or Not in the Presence of a Bony Bankart Lesion? 9:12 Arthroscopic Distal Clavicular Autograft for Treating Anterior Shoulder Instability With Glenoid Bone Loss 9:18 Congruent-Arc Distal Clavicle Autograft for Anterior Glenoid Reconstruction: Rationale, Technique & Results 9:24 - 9:30 Ask the Experts : Interactive Case Presentations / Discussion + Audience Vote (6')

H. Sugaya J.M. Tokish J. Galvin

9:30 - 9:55 Coffee Break - Refreshments / Exhibits (25')

VI. LATARJET PROCEDURE WITH SCREW FIXATION

09:55 Arthroscopic Latarjet for Recurrent Anterior Shoulder Instability 10:01 Recurrence of Instability After Latarjet Procedure: Causes and Results 10:07 Screw Removal After Open Latarjet Procedure: Useful or Useless? 10:13 Arthroscopic Latarjet Did Not Decrease the Rates of Screw Complications and Removal

E. Calvo J. Barth J-D. Lacouture

G. Athwal

10:19 - 10:25 Ask the Experts : Interactive Case Presentations / Discussion + Audience Vote (6')

Laurent Lafosse



SPECIAL GUEST LECTURE (15')

10:25 My 30-Year Odyssey with Arthroscopic Shoulder Stabilization 10:40 - 10:45 Discussion (5')

Annecy, France

VII. ARTHROSCOPIC LATARJET WITH BUTTON FIXATION

Moderators: N. Bonnevialle & J. M. Tokish

10:45 Arthroscopic Guided Latarjet With Cortical-Button Fixation: An Independant French Experience & Results 10:51 Arthroscopic Suture-Button Latarjet: The Chinese Perspective

10:57 Arthroscopic Latarjet: Is It Worth Learning It?

11:03 Arthroscopic Guided-Bristow Latarjet Procedure With Button Fixation: Minimum 10-Year Results 11:09 - 11:15 Ask the Experts : Interactive Case Presentations / Discussion + Audience Vote (6')

P. Teissier W. Lu B. Campos J. Descamps



Current Concepts

ARTHROSCOPY ARTHROPLASTY & FRACTURES



Moderators: L. Neyton & M. Scheibel

VIII. OTHER OPTIONS TO STABILIZE THE SHOULDER

11:14 Dynamic Anterior Stabilization (DAS): Technique, Pitfalls, and Limits

11:20 The Flipped Latarjet : Concept, Technique & Early Results

11:26 The Arthroscopic Trillat Procedure: Technique, Indications and Results

11:32 - 11:38 Ask the Experts: Interactive Case Presentations / Discussion + Audience Vote (6')

A. Lädermann P. Raiss P. Boileau

IX. POSTERIOR INSTABILITY

Moderators: L. Lafosse & A. Lädermann

11:38 The ABC Classification for Posterior Instability

11:44 Results of Posterior Bankart Repair for Recurrent Posterior Instability

11:50 Posterior Unstable Painful Shoulder (POST-UPS)

11:56 - 12:01 Ask the Experts: Interactive Case Presentations / Discussion + Audience Vote (5')

P. Moroder V. Vismara M-O. Gauci

X. POSTERIOR INSTABILITY

Moderators: P. Valenti & A. Castagna

12:01 Arthroscopic Bone Block Procedure for Posterior Shoulder Instability

12:07 Arthroscopic Posterior Bone Block With Bankart Repair: When Long-term Outcomes

12:13 Posterior Functional Instability: Is the Shoulder Pacemaker Useful? YES

12:19 Posterior Functional Instability: Is the Shoulder Pacemaker Useful? NO

12:25 - 12:30 Ask the Experts : Interactive Case Presentations / Discussion + Audience Vote (5')

T. Lafosse M. Biegun P. Moroder J. Barth

12:30 - 13:30 Luncheon & Coffee (Terrace Palais de la Méditerrannée LEVEL 3) + Exhibits (60')



THURSDAY, JUNE 6, 2024 AFTERNOON • 13:30-16:45

LECTURES & RE (LIVE) SURGERIES

PLENARY: Room RIVIERA

XI. AC-JOINT DISLOCATION

Moderators: P. Moroder & A. Van Tongel

13:30 Rockwood Type 4 AC-Joint Dislocation: How to Make the Clinical Diagnosis?

13:36 Acute AC-Joint Dislocation: Necessary or Unnecessary Surgery?

P. Boileau M. Zumstein

13:42 The Circles Measurement on Alexander Views: A New Gold Standard to Diagnose AC-Joint Dislocation? 13:48 - 13:55 Ask the Experts : Interactive Case Presentations / Discussion + Audience Vote (7')

M. Scheibel



SPECIAL GUEST LECTURE (25')

13:55 Surgical Effectiveness: Perception versus Reality 14:20 - 14:30 Discussion (10')

Ian Harris Sydney, Australia

14:30 14:45

RE-LIVE SURGERY 1

Arthoscopic Distal Clavicle Autograft for Glenoid Bone Loss

Surgeon: J. M. Tokish • Moderators: N. Bonnevialle / A. Lädermann / T. Lafosse

Video: 10min, Q&A: 5min

14:45 15:00

RE-LIVE SURGERY 2

Arthroscopic Fixation of Glenoid Fracture with Suture Buttons

Surgeon: A. Wafaisade • Moderators: P. Valenti / G. Athwal / J-D. Werthel

Video: 10min, Q&A: 5min

15:00 16:00

LIVE SURGERY

Arthroscopic Guided Latarjet

Surgeon: P. Boileau • Moderator: L. Lafosse / J. M. Tokish / P. Lubiatowski



16:00

RE-LIVE SURGERY 3 16:15

Arthroscopic Posterior Glenoid Osteotomy

Surgeon: A. Hachem • Moderators: J. JP. Warner / E. Calvo / K. Mohammed Video: 10min, Q&A: 5min

16:15

RE-LIVE SURGERY 4 16:30

Mini-open Latarjet with Cortical-Button Fixation

Surgeon: Y. Roussanne • Moderators: G. Walch / P. Raiss / B. Campos Video: 10min, Q&A: 5min

16:30 16:45

RE-LIVE SURGERY 5

Arthroscopic Modified Weaver-Dunn Procedure for **Chronic ACJ Dislocations**

Surgeon: P. Boileau • Moderators: M. Scheibel / M. Zumstein / A. Van Tongel Video: 10min, Q&A: 5min

16:45 - 17h15 . Coffee Break - Refreshments / Exhibits (30')

THURSDAY, JUNE 6, 2024 AFTERNOON • 17:15-18:15

WORKSHOPS

Directors: P. Schippers & M. Mouchantaf

17:15 18:15

INDUSTRY SESSIONS (see p.22)

17:15 18:15

KNOT-TYING WORKSHOP TIPS & TRICKS

Directors: C. Chuinard, M. Azar



Instructors:

- M. Biegun
- O. Dhollander
- J-D. Lacouture
- S. Pagnotta
- P. Schippers F. Selman
- V. Vismara

Room RIVIERA

17:15 18:15

RSA FOR FRACTURES WORKSHOP WITH NICE KNOT TYING

How to manage osteosutures around RSA for fractures

Directors: H. Barret, P. Gendre



Instructors:

- M. Bouliane
- M. Brotat-Rodríguez
- M. Mouchantaf
- M. Renaud
- O. Van der Meijden
- A. Wilson

Room

MEDITERRANEE 1

(LEVEL -1)

17:15 18:15

IM NAILING WORKSHOP: HOW TO NAIL 2 or 3, 4-PART PROXIMAL HUMERUS FRACTURES

Directors: T. d'Ollonne, J. Galvin, J. Descamps



Instructors:

- T. Alta
- P-E. Chammas
- C. Cointat
- O. Gastaud
- Y. Roussanne
- C-E. Thélu

Room

MEDITERRANEE 2

(LEVEL -1)

17:15 18:15

PREOPERATIVE PLANNING SOFTWARE WORKSHOP FOR SURGEONS - BLUEPRINT

Directors: JP. Warner, G. Walch, G. Di Giacomo



Instructors:

- G. Athwal
- J. Berhouet
- M-O. Gauci
 - A. Jacquot J. Keener
- J-D. Werthel

Room

(LEVEL -1)

MEDITERRANEE 3

FRIDAY, JUNE 7, 2024

MORNING • 7:30-12:30

LECTURES & CASE PRESENTATIONS

ROTATOR CUFF - FAILED CUFF REPAIRS TENDON TRANSFER - SCR

PLENARY: Room RIVIERA

7:00 - 7:25 Coffee - Exhibits (25')

7:25 Welcome - Opening P. Boileau

I. ACROMIOPLASTY: USEFUL OR USELESS?

7:30 Acromioplasty: Necessary or Unnecessary?

7:36 Arthroscopic Rotator Cuff Repair With Acromioplasty is Associated With a Lower Rate of Reoperation

J. Barth

7:42 Is Acromioplasty Justifiable ? Critical Analysis of the Article of Beard et al. (The Lancet) 7:48 - 7:55 Ask the Experts: Interactive Case Presentations / Discussion + Audience Vote (7')

II. REPAIR OF DEGENERATIVE ROTATOR CUFF TEARS

Moderators: N. Bonnevialle & K. Wieser

7:55 Asymptomatic Degenerative Cuff Tears: Annual Physical and Ultrasonographic Evaluation and Surveillance 8:01 Small Nontraumatic Supraspinatus Tears: Operative Treatment is No Better Than Conservative Treatment 8:07 Can Successful Arthroscopic Rotator Cuff Repair Reverse Fatty Degeneration of the Rotator Cuff Muscles? 8:13 - 8:20 Ask the Experts: Interactive Case Presentations / Discussion + Audience Vote (7')

J. D. Keener V. Äärimaa H. Sugaya

S. Bauer

U. Srikumaran

III. FROZEN SHOULDER & BICEPS MANAGEMENT

Moderators: O. Verborgt & J. D. Keener

8:20 Primary Rotator Cuff Repair With Biceps Tenodesis is Associated With Lower Reoperation Rates 8:26 Management of Primary Frozen Shoulder: To Release?... to Inject?... or to Send to the Physio? 8:32 Effectiveness of Concentrated Growth Factor (CGF) Compared to PRF and PRP in the Repair of Cuff Tears 8:38 - 8:45 Ask the Experts: Interactive Case Presentations / Discussion + Audience Vote (7')

U. Srikumaran K. Mohammed K. Bilsel

IV. ROTATOR CUFF TENDON DELAMINATION / SHORTENING

8:45 Location and Thickness of Delaminated Rotator Cuff Tears: Does It Have a Surgical Impact? 8:51 Double-Layer Rotator Cuff Repair With Infraspinatus Capsular Repair (ICR)

8:57 Matrice Augmentation for Rotator Cuff Tears With Short Tendon Length: What is the Evidence?

9:03 - 9:10 Ask the Experts : Interactive Case Presentations / Discussion + Audience Vote (7')

P. Boileau M. Scheibel

H. Sugaya

V. SUBSCAPULARIS TEARS & REPAIR

Moderators: N. Bonnevialle & J. Sanchez-Sotelo

9:10 Conservative Treatment of Subscapularis Tears 9:16 Arthroscopic Subscapularis Repair: 10-year Results

9:22 Arthroscopic Repair of Isolated Subscapularis Tears: High Retear Rate in Larger Tears

K. Wieser L. Lafosse H. Sugaya

9:28 - 9:35 Ask the Experts : Interactive Case Presentations / Discussion + Audience Vote (7')

VI. TENDON TRANSFERS FOR IRREPARABLE SUBSCAPULARIS TEAR!

Moderators: J. Kany & P. Moroder

9:35 Pectoralis Major Transfer for Irreparable Subscapularis Tears: Useful or Useless? 9:41 Latissimus Dorsi For Irreparable Subscapularis Tears: Useful or Useless? 9:47 Tendon Transfer for Irreparable Subscapularis Tears: Useful or Useless?

T. Lafosse P. Valenti B. T. Elhassan

9:53 - 10:00 Ask the Experts : Interactive Case Presentations / Discussion + Audience Vote (7')

10:00 - 10:20 🥌 Coffee Break - Refreshments / Exhibits (20')

Photo of the Faculty - PLENARY: Room RIVIERA





Current Concepts

ARTHROSCOPY ARTHROPLASTY & FRACTURES



VII. REVISION ROTATOR CUFF REPAIR: SHOULD WE REPAIR AGAIN

Moderators: P. Valenti & D. Dines

10:20 Revision Rotator Cuff Repair: Can a Sugaya III Tendon Be Considered to Be Healed or Not? 10:26 Symptomatic Failed Cuff Repair: Is It Worth Attempting a Re-repair? A Minimum 10y Follow-up Study 10:32 Could Hormones and Vitamine-D Supplementation Improve Cuff Tendon Healing

J-D. Werthel L. Nové-Josserand R. Tashjian

10:38 - 10:44 Ask the Experts : Interactive Case Presentations / Discussion + Audience Vote (6')

VIII. SHOULDER PSEUDOPARALYSIS

Moderators: P. Boileau & J. JP. Warner

10:44 Shoulder Pseudoparalysis: Variable Definitions - Can We Get a Consensus? 10:50 Shoulder Pseudoparalysis: Lack of Agreement Among Shoulder Surgeons 10:56 Chronic Pseudoparalysis & Pseudoparesis Are Associated With Different Structural Cuff Lesions

J. M. Tokish G. Nicholson K. Wieser

11:02 - 11:08 Ask the Experts: Interactive Case Presentations / Discussion + Audience Vote (6')

IX. MASSIVE ROTATOR CUFF TEARS: IS REPAIR BENEFICIAL?

Moderators: J. Kany & G. Athwal

11:08 Isolated Biceps Tenotomy or Tenodesis for Massive Irreparable Rotator Cuff Tears: Long-term Outcomes 11:14 Massive Rotator Cuff Tears: Is Biceps Tendon Augmentation Useful or Useless?

J. Descamps P. Lubiatowski M. Zumstein

11:20 The Use of PRP/PRF as Biologic Augmentation in Rotator Cuff Surgical Repair: Useful or Useless?

11:26 - 11:32 Ask the Experts: Interactive Case Presentations / Discussion + Audience Vote (6')

X. TENDON TRANSFERS FOR IRREPARABLE CUFF TEARS

Moderators: J-D. Werthel & B. T. Elhassan

J. Kany 11:32 LDT for Massive Irreparable Posterosuperior Cuff Tear: Is the Tendon Transfer Still Useful at Minimum 10y FU? 11:38 Arthroscopic Latissimus Dorsi Transfer for Irreparable Posterosuperior Cuff Tears: Tips & Tricks L. Lafosse 11:44 Outcomes After Arthroscopically Assisted Lower Trapezius Transfer With Semitendinosus Tendon Augmentation P. Valenti

11:50 - 11:56 Ask the Experts: Interactive Case Presentations / Discussion + Audience Vote (6')

XI. SUPERIOR CAPSULAR RECONSTRUCTION (SCR)

Moderators: N. Bonnevialle & M. Scheibel

11:56 Arthroscopic SCR Using Fascia Lata Grafts With and Without Polypropylene Mesh Augmentation Lileon 12:02 Superior Capsular Reconstruction for Irreparable Rotator Cuff Tears: Autograft or Allograft J. Barth 12:08 Superior Capsular Reconstruction for Massive Rotator Cuff Tears. Useful or Useless? J. Galvin



SPECIAL GUEST LECTURE (15')

12:15 Cost Analysis of Cuff Surgery: What is the Evidence to Support High Cost Technologies?

Jon JP. Warner Boston, USA

12:30 - 13:30 Luncheon & Coffee - Exhibits (60')



You may have your lunch on the Terrace Palais de la Méditérrannée (LEVEL 3) or in the Workshops Rooms (PASO DOBLE, CHARLESTON, MEDITERANNEE 3, MEDITERRANEE 2)



FRIDAY, JUNE 7, 2024 AFTERNOON • 12:30-13:30

WORKSHOPS

Directors: Mark Mouchantaf & Philipp Schippers

12:30 13:30

→ INDUSTRY SESSIONS (see p.22)

12:30 13:30

LIVE STATISTICS WORKSHOP FOR SURGEONS

Helping Surgeons to Make Statistics in Clinical Research

Director: M.Chelli

Instructors: P. Schippers, O. Dhollander

S

EasyMedStat

Room MEDITERRANEE 3

(LEVEL -1)

/ 12:30 | 13:30

ULTRASOUND WORKSHOP FOR SURGEONS

Room MEDITERRANEE 2 (LEVEL -1)

Directors: K. Kruse, H. Elhor, L. d'Asnière de Veigy **Instructors:** C. Busi, L. d'Asnières de Veigy, P. Duplan, H. Elhor, K. Kruse, P. Oddoux

How to perform sonography of the shoulder: Make it easy for me! How to perform US guided injections Practical Workshops with US machines





FRIDAY, JUNE 7, 2024

AFTERNOON • 13:30-16:00

LIVE & RE-LIVE SURGERIES

PLENARY: Room RIVIERA

13:30 13:45

RE-LIVE SURGERY 6

RSA for Displaced 4-Part Fracture

Surgeon: G. Athwal • Moderators: N. Bonnevialle / U. Srikumaran / S. Brorson

Video: 10min, Q&A: 5min

13:45 14:00

RE-LIVE SURGERY 7

Arthroscopic Cuff Repair with Scaffold

Surgeon: M. Scheibel • Moderators: T. Lafosse / R. Tashjian / P. Teissier

Video: 10min, Q&A: 5min

14:00 15:00

LIVE SURGERY

Pyrocarbon Hemiarthroplasty with Corrective,
Concentric (C2) Glenoid Reaming for B2 Glenoid Arthritis

Surgeon: P. Boileau • Moderator: P. Valenti / J. JP. Warner / G. Nicholson

15:00 15:15

RE-LIVE SURGERY 8

Allograft Reconstruction & RSA for Severe

Proximal Humeral Bone Loss

Surgeon: M. Frankle • Moderators: J-D. Werthel / J. Sanchez-Sotelo / M. Khazzam

Video: 10min, Q&A: 5min

15:15 15:30

RE-LIVE SURGERY 9

How I Plan and Perform a RSA With

a Patient-Specific Glenoid For Glenoid Bone Loss

Surgeon: J. Keener • Moderators: G. Athwal / D. Dines / G. Walch

Video: 10min, Q&A: 5min

15:30

15:45 / RE-LIVE SURGERY 10

Arthroscopic Subscapularis Repair

Surgeon: L. Lafosse • Moderators: P. Valenti / J. Tokish / H. Sugaya

Video: 10min, Q&A: 5min

15:45 16:00

RE-LIVE SURGERY 11

Reverse Shoulder Arthroplasty With Subscapularis Preservation

Surgeon: A. Jacquot • Moderators: G. Walch / J. JP. Warner / L. Neyton

Video: 10min, Q&A: 5min

FRIDAY, JUNE 7, 2024

AFTERNOON • 16:20-18:30

LECTURES & CASE PRESENTATIONS & LIVE CLINICAL EXAMINATION

SUBACROMIAL BALOON - PROXIMAL HUMERUS FRACTURES SCAPULA - BRACHIAL PLEXUS

PLENARY: Room RIVIERA

XII. SUBACROMIAL BALOON SPACER (SBS): USEFUL OR USELESS?

Moderators: P. Boileau & B. Elhassan

16:20 Subacromial Balloon Spacer Does Not Reduce the Retear Rate for Massive Rotator Cuff Tears T. Lafosse 16:26 Effectiveness of the In-Space Balloon for Patients With Irreparable Rotator Cuff Tears: A Sequential, Doubleblind, Multicentre Randomised Study

16:32 The Use of a Subacromial Spacer-Inspace Balloon in Managing Patients With MICTs

16:38 Massive Irreparable Chronic - Rotator Cuff Tears (MIC-RCT): A Symptom-Based Decision Making

16:44 - 16:50 Ask the Experts : Interactive Case Presentations / Discussion + Audience Vote (6')

G. Bhabra

M. Chelli P Boileau

XIII. SURGERY FOR PROXIMAL HUMERUS FRACTURES

Moderators: N. Bonnevialle & J. Sanchez-Sotelo

16:51 Locking Plate Fixation of Proximal Humerus Fractures: Why Such a High Complication Rate? J. Sanchez-Sotelo 16:57 The "Terrible Triad" After Locking Plate for Proximal Humerus Fractures G. Cardenas 17:03 Tuberosity-Based IM Nailing of Displaced 3- and 4-Part Fractures: Rationale, Technique & Results P. Boileau U. Srikumaran 17:09 RSA With Distal Interlocking Humeral Fixation: Clinical & Radiological Results



SPECIAL GUEST LECTURE (15')

17:15 Locking Plate for Proximal Humerus Fractures: Why Do We Continue Stig Brorson to Perform a Low-Value Procedure? Copenhagen, Denmark

17:30 - 17:35 Discussion (5')

XIV. SCAPULA & BRACHIAL PLEXUS

Moderators: J-D. Werthel & P. Valenti

17:35 Anatomy and Introduction to the Scapula Pathology 17:41 Scapulothoracic Abnormal Motion (STAM): A Comprehensive Physical Examination for Accurate Diagnosis 17:47 Arthroscopic Brachial Plexus Neurolysis: What For?

17:53 Why and When To Perform Nerve Transfers?

17:59 - 18:05 Ask the Experts: Interactive Case Presentations / Discussion + Audience Vote (6')

B. Elhassan T. Lafosse P. Valenti

G. Di Giacomo

18:05 LIVE Clinical Examination of a Patient with Winging Scapula

P. Boileau

18:30 End of Session







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SATURDAY, JUNE 8, 2024

MORNING • 7:30-12:30

LECTURES & CASE PRESENTATIONS

UPDATES ON SHOULDER HARDWARE & SOFTWARE

PLENARY: Room RIVIERA

7:00 - 7:25 @ Coffee - Exhibits (25')

7:25 Welcome to Our Journey Through "Updates On Shoulder Hardware & Software"

P. Boileau

I. 3D PLANNING SOFTWARES IN SHOULDER ARTHROPLASTY: USEFUL OR USELESS?

7:30 The Golden Rules of Anatomic Glenoid Implantation: Did They Change? What About Auto-Planning? 7:36 Current Preoperative Planning Softwares in Shoulder Arthroplasty: Useful or Useless?

7:42 Is Planning of the Humerus Needed?

7:48 Can we Separatly Measure Distalization and Lateralization in RSA?

7:54 Planning Revision Surgery: Automated Preop. Identification of the Previous Failed Shoulder Arthroplasty

8:00 - 8:07 Ask the Experts: Interactive Case Presentations / Discussion + Audience Vote (7')

J. Sanchez-Sotelo P. Moroder

J. JP. Warner P. Schippers

G. Athwal

II. B2/B3 GLENOID OSTEOARTHRITIS

Moderators: G. Walch & J. Sanchez-Sotelo

8:07 B2/B3 Glenoid Arthritis: Could Rotator Cuff Muscle Imbalance Be the Problem? 8:13 The B2 Glenoid: Outcomes of Anatomical TSA With Corrective Reaming (Minimum 8-Year Follow-up) 8:19 The B2 Glenoid: When Do I Do a PE Augment and When a Reverse Augment? 8:25 RSA in the Kyphotic Patient: Should We Modify Retroversion of the Humeral Component? 8:31 - 8:38 Ask the Experts: Interactive Case Presentations / Discussion + Audience Vote (7')

J-D. Werthel J. Keener G. Nicholson

P. Moroder

III. TENDON TRANSFER COMBINED WITH RSA

8:38 Latissimus Dorsi and Teres Major Transfer in RSA: A Biomechanical and Electromyographic Study 8:44 L'Episcopo Versus Latissimus Dorsi Transfer (LDT) With RSA for CLEER Patients: A Comparative Study 8:50 Lower Trapezius Transfer (LTT) With RSA for CLEER Patients: Technique and Early Results 8:56 RSA With and Without Latissimus Dorsi Transfer (LDT): A Comparative Study 9:02 - 9:10 Ask the Experts : Interactive Case Presentations / Discussion + Audience Vote (8')

P. Valenti G. Nicholson P-E. Chammas

J. M. Mora Guix



SPECIAL GUEST LECTURE (15') 9:10 What I Did and What I Should Not Have Done? 9:25 - 9:30 Discussion (5')

Gilles Walch Lyon, France

9:30 - 10:00 Coffee Break - Refreshments / Exhibits (30')

IV. GLENOID BONE LOSS & RECONSTRUCTION: BONE vs. METAL?

10:00 Patient Specific VRS Glenoid for Severe Bone Loss

10:06 Patient Specific BIO-RSA for Osteoarthritis with Glenoid Dysplasia (Type C Glenoid) 10:12 Reconstruction of Severe Glenoid Defect With RSA: Should We Use Autograft or Allograft?

10:18 Glenoid Revision With Custom Metal (Patient-Specific) Glenoid (ID)

10:24 Happy Birthday BIO-RSA !... Long-term (10- to 18-year) Follow-up Outcomes

10:30 Patient-Specific Bone Graft: Useful or Useless?

10:36 - 10:42 Ask the Experts: Interactive Case Presentations / Discussion + Audience Vote (6')

D. Dines M. Mouchantaf R. Tashjian

> R. Tashjian G. Secci M. Bouliane

V. HUMERUS BONE LOSS & RECONSTRUCTION: BONE vs. METAL?

Moderators: N. Bonnevialle & M. Frankle

10:42 Humeral Revision Using a Press-fit Modular Humeral Stem: Early Outcomes and Complications 10:48 Humeral Reconstruction With Metal or Bone: What Is the Evidence? 10:54 Massive Humeral & Glenoid Bone Loss: The Next Challenge

J. Sanchez-Sotelo P. Boileau

M. Khazzam

11:00 - 11:06 Ask the Experts: Interactive Case Presentations / Discussion + Audience Vote (6')

VI. COMPLICATIONS & REVISION in SHOULDER ARTHROPLASTY

Moderators: P. Valenti & G. Athwal

11:06 Glenoid Component Loosening After Anatomical TSA - Should You Wait or Push Patients for Revision? 11:12 The Alternate Centerline of the Scapula in the Deformed/Eroded Glenoid: What Is It? How to Use It? 11:18 Acromial & Scapular Spine Fractures (Levy type II-III) : Is Double-plating Necessary?

M. Scheibel M. Frankle S. Bauer B. Elhassan

11:24 RSA With Pedicled Pectoralis Transfer in Patients With Deltoid Paralysis: Does It Really Work? 11:30 - 11:36 Ask the Experts: Interactive Case Presentations / Discussion + Audience Vote (6')

VII. THE UNSTABLE RSA

11:36 Classification of RSA Instability

11:42 Glenohumeral Suture Cerclage for Recurrent Instability After RSA: Useful or Useless?

11:48 Dual Mobility-Reverse Shoulder Arthroplasty (DM-RSA): A New Option for the Unstable Shoulder Arthroplasty

11:54 - 12:00 Ask the Experts: Interactive Case Presentations / Discussion + Audience Vote (6')

M. Frankle R. Tashjian

P. Boileau

12:00 Can We Rely on Human Intelligence to Control Artificial Intelligence? J. JP. Warner 12:06 What Is the Benefit of Navigation Compared to Planification: Which One Is Useless? O. Verborgt 12:12 Mixed Reality Guidance in Shoulder Replacement: Do the Benefits Justify the Cost? G. Athwal 12:18 Robotic Assistance in Shoulder Arthroplasty With Use of Force-Space Navigation: Where Are We Today ?J. Sanchez-Sotelo

12:24 - 12:30 Ask the Experts : Interactive Case Presentations / Discussion + Audience Vote (8')

12:30 - 13:30 Luncheon & Coffee (Terrace Palais de la Méditerrannée LEVEL 3) - Exhibits (60')

AFTERNOON • 13:30-17:00

LECTURES & CASE PRESENTATIONS

UPDATES ON SHOULDER HARDWARE & SOFTWARE

IX. THE INFECTED SHOULDER ARTHROPLASTY

Moderators: N. Bonnevialle & D. Dines

13:30 Infected Shoulder Arthroplasty: Is Two-Stage Revision Surgery Necessary or Unnecessary? P. Moroder 13:36 One-Stage Versus Two-stage Revision of the Infected Shoulder Arthroplasty: What Is the Evidence? J. Hsu 13:42 Infected Shoulder Arthroplasty in Patients Younger Than 60 Years: Results of a Multicenter Study A. Jacquot 13:48 Unexpected Positive Cultures (UPCs) Following Revision Arthroplasty: Which Strategy to Prevent PJI? J. Kany 13:54 The Use of Pyrocarbon Functional Spacer (PFS) for the Treatment of Recalcitrant Shoulder Infections P. Boileau 14:00 - 14:07 Ask the Experts: Interactive Case Presentations / Discussion + Audience Vote (7')

X. WHAT'S NEW IN CLINICAL RESEARCH & EDUCATION?

Moderators: J-D. Werthel & R. Tashjian

A. Van Tongel 14:07 Shoulder Registry: Past, Present and Future 14:13 Cadaveric Training, Do You Need It? How Virtual Reality is Changing Everything D. Goel 14:19 - 14:25 Ask the Experts: Interactive Case Presentations / Discussion + Audience Vote (6')



SPECIAL GUEST LECTURE (15')

14:25 Retrospective Multicenter Studies: Necessary or Unnecessary? 14:40 - 14:45 Discussion (5')

Luc Favard Tours, France

14:45 - 15:00 Coffee Break - Refreshments / Exhibits

XI. OPTIMIZING RANGE OF MOTION IN RSA

Moderators: J. Kany & B. Elhassan

15:00 Optimization of Internal Rotation in RSA: What Do We Know?... What Should We Do? J. Berouhet 15:06 Optimization of Elevation and Abduction: The Role of Acromioplasty and Tuberoplasty in RSA M. Brotat-Rodriguez 15:12 How does Implant Positionning Effect Range Of Motion in RSA R. Tashjian 15:18 Avoiding Dropping Arm With RSA: The Role of Tendon Transfer P. Boileau

15:24 - 15:30 Ask the Experts : Interactive Case Presentations / Discussion + Audience Vote (6')

XII. UPDATES ON TSA & RSA

Moderators: O. Verborgt & A. Castagna

15:30 Inset vs. Inlay vs. Hybrid Glenoid: What Is the Evidence? R. Tashiian 15:36 The Reverse Perform Stem: Design, Rationale, Pearls and Early Results L. Neyton

15:42 Stemless Reverse Prosthesis: Long-term Results of the TESS Prosthesis P. Teissier 15:48 Stemless RSA: Clinical and Radiologic Outcomes With Minimum 2 Years Follow-up M. Azar, M. Antoni 15:54 - 16:00 Ask the Experts : Interactive Case Presentations / Discussion + Audience Vote (6')

XIII. PYROCARBON HUMERAL HEAD REPLACEMENT: IS IT BETTER THAN METAL? Moderators: J-D. Werthel & G. Athwal

16:00 Midterm Results of Pyrocarbon Hemiarthroplasty J. Garret 16:06 Metal Hemiarthroplasty with "Ream & Run" Glenoid Reaming: Outcomes at a Minimum of 5 Years J. Hsu 16:12 Pyrocarbon Hemiarthroplasty With Corrective, Concentric (C2) Glenoid Reaming for B2/B3 Glenoid Osteoarthritis R. Ranieri 16:18 Pyrocarbon Hemiarthroplasty in Young/High-Demand Patients: The Nice Experience P. Boileau 16:24 - 16:30 Ask the Experts : Interactive Case Presentations / Discussion + Audience Vote (6')

Moderators: P.Boileau & G. Walch

16:30 Hemi-Reverse in Primary and Revision Surgery: Does It Last? A. Walch

16:36 Inverted-Bearing RSA: Long-Term Survivorship, Complications, Clinical and Radiological Outcomes A. Castagna H. Barret 16:42 Pyrocarbon Interposition Shoulder Arthroplasty (PISA): Long-term (Min. 10 Years Follow-up) Outcomes

16:48 - 16:54 Ask the Experts: Interactive Case Presentations / Discussion + Audience Vote (6')

16:54 CONCLUSION: What Did We Learn Today?

P. Boileau

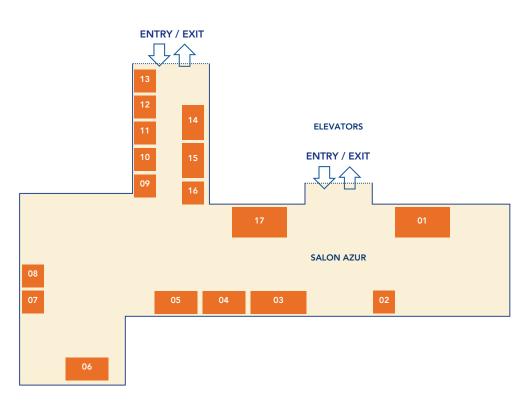


Current Concepts

ARTHROSCOPY ARTHROPLASTY & FRACTURES



SCIENTIFIC EXHIBITS



PARTNERS STAND NUME	BER
ARTHREX	02
CONMED	10
DEDIENNE SANTE	12
DEPUY SYNTHES	05
EASY MED STAT	15
FH ORTHO	16
FX SHOULDER SOLUTIONS	03
INNOMED	13
LEPINE	80
MATHYS + LIMACORPORATE ARE NOW ENOVIS	04
MEDICALEX	07
NCS LAB	11
SAURAMPS MEDICAL	06
SMITH+NEPHEW	01
STRYKER	17
TERRE D'AZUR	14
TIGON MEDICAL	09

Platinum

Smith-Nephew stryker

Bronze







Exhibitors

























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ASES American Shoulder and Elbow Surgeons



D-A-CH Vereinigung für Schulterund Ellenbogenchirurgie

Nice Shoulder Course

Thursday, 6 June

Arthroscopic Latarjet live surgeryPascal Boileau

Open Latarjet re-live surgery

Yannick Roussanne

Arthroscopic glenoid fracture

Arasch Wafaisade

Workshop

Buttons vs screws - the winner is?

Pascal Boileau, Philippe Teissier, Arasch Wafaisade, Audrey Jacquel

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INDUSTRY WORKSHOPS

THURSDAY, JUNE 6, 2024 AFTERNOON • 17:15-18:15

17:15 18:15

> Smith+Nephew

Room PASO DOBLE (LEVEL 3)

OSTEOCONNECT

Buttons vs Screws - the winner is?

Chairman: P. Teissier

Faculty: P. Boileau, A. Wafaisade, A. Jacquel-Thomas

- Opening Osteoconnect in General / P. Boileau
- Why Osteoconnect Arthroscopically / P. Teissier
- Bone Block and Glenoid Fractures / A. Wafaisade
- Steps of the Mini-Open Technique / A. Jacquel-Thomas
- Hands-on / A. Jacquel-Thomas

17:15 18:15

*→ s*tryker

Room CHARLESTON (LEVEL 3)

Stryker Combination Workshop: Experience innovations and techniques in Sports Medicine and Guided Mixed reality

Faculty: L. Neyton

Experience the latest in shoulder surgery with our hands-on workshop featuring RCR implants and the InSpace balloon for massive irreparable cuff tears. Explore innovations and techniques in this dynamic session

Take a journey into Mixed Reality with an opportunity to try the latest MR guidance headsets, you will hear from Dr Lionel Neyton about his experience with the system.

FRIDAY, JUNE 7, 2024
AFTERNOON • 12:30-13:30

/ 12:30 \ \ 13:30

→ Smith-Nephew

Room PASO DOBLE (LEVEL 3)

Advanced Healing in Your Rotator Cuff Practice: From Trials to Triumphs

Moderator: E. Calvo

Faculty: T. Lafosse, P. Teissier, H. Sugaya

- Clinical Evidence and Case Presentation of Partial Thickness Tear Repair With Regeneten / E. Calvo
- RCR + Regeneten in Large Full Thickness Tears / H. Sugaya
- RCR + Regeneten in Massive Full Thickness Tears / T. Lafosse
- Biological Augmentation by Regeneten in Cuff Revisions / P. Teissier

/ 12:30 \ 13:30

→ *s*tryker

Room CHARLESTON (LEVEL 3)

Symposium

Overcoming Challenges in Shoulder Surgery

Faculty: J. Sanchez-Sotelo, M. Scheibel, L. Neyton, J-D. Werthel, G. Athwal



Current Concepts

ARTHROSCOPY ARTHROPLASTY & FRACTURES



NOTES

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