

FINAL PROGRAM

NICE

SHOULDER e-COURSE

2020

June 4-6

NEW DATE

LIVE | July 9-11

Join the 1st Interactive Virtual
Nice Shoulder Course !

Course Chairman
PASCAL BOILEAU, MD

An Intensive 3-Day Course

With Live Surgery

Current Concepts

**ARTHROSCOPY
ARTHROPLASTY
& FRACTURES**

THE DIGITIZED SHOULDER

SCIENTIFIC ADVISORY BOARD

P. Boileau MD / G. Walch MD / D. Molé MD
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**STAY HOME | SAFE
ATTEND THE e-NSC**



www.nice-shoulder-course.com

11:45 **OPENING**

Pascal Boileau, MD

11:50 12:50 e-SYMPOSIUM #1: ANTERIOR INSTABILITY- DECISION MAKING (60')
MODERATORS: Markus Scheibel MD, George Athwal MD, John M. Tokish MD, Pascal Boileau MD

- 11:50 Arthroscopic Bankart for a First-Time Dislocation: M. Robinson, MD, FRCS
A Long-Term FU, Randomized, Double-Blinded Trial
- 11:55 Predicting Recurrence of Dislocation in Patients Undergoing Arthroscopic Bankart Repair A Castagna, MD
- 12:00 The Concept of Glenoid Track Revisited: Make it Simple for me! Giovanni DiGiacomo, MD
- 12:05 Decision making in Anterior Instability: Establishing the True "en Face" View of the Glenoid C. Jiang, MD
- 12:10 Recurrent Anterior Shoulder Instability: Should We Do Remplissage for All? Peter MacDonald, MD FRCS(C)
- 12:15 Management of Recurrent Anterior Shoulder Instability with Bipolar Bone Loss Nikhil N. Verma, MD
- 12:20 LIVE DISCUSSION - Q & A (30')

12:50 13:50 RELIVE SURGERY

- 12:50 Arthroscopic Latarjet: My Tips & Tricks Surgeon : Laurent Lafosse, MD
- 13:10 Q & A (10') Moderators : Matthew T. Provencher, MD & Gilles Walch, MD
- 13:20 Arthroscopic Guided Latarjet Surgeon : Pascal Boileau, MD
- 13:40 Q & A (10') Moderators : John M. Tokish, MD & Chunyan Jiang, MD

13:50 14:50 e-SYMPOSIUM #2: GLENOID RECONSTRUCTION - POSTERIOR INSTABILITY (60')
MODERATORS: Nikhil N. Verma, MD, Laurent Lafosse MD, Jon JP Warner MD

- 13:50 The Latarjet procedure in Patients Older than 40 Years P. Domos, MD & G. Walch, MD
- 13:55 Arthroscopic Guided Latarjet with Suture-Button Fixation: My experience C. Thélu, MD, & N. Bonnevalle, MD
- 14:00 Arthroscopic Distal Clavicular Autograft for Treating Anterior Instability with Glenoid Bone Loss J. Tokish, MD
- 14:05 Killing the Biceps in Young Athletes to Stabilize the Shoulder: Wasse ist DAS? Alexandre Laedermann, MD
- 14:10 Functional Shoulder Instability (FSI): Diagnosis, Classification and Management Philipp Moroder, MD, PhD
- 14:15 Recurrent Posterior Instability: Location & Characterization of Posterior Glenoid Bone Loss M. Provencher, MD
- 14:20 LIVE DISCUSSION - Q & A (30')

14:50 15:50 CASE DISCUSSION / INSTABILITY
**MODERATORS : P. Boileau, MD, L. Lafosse, MD, M. Scheibel, MD, J. Tokish, MD, N. Verma, MD
 G. Walch, MD, J. Warner, MD**

15:50 16:50 RELIVE SURGERY

- 15:50 All-Arthroscopic L'Episcopo Tendon Transfer Surgeon : Jean Kany, MD
- 16:10 Q & A (10') Moderators : Christian Gerber, MD & Laurent Lafosse, MD
- 16:20 Arthroscopic-assisted Repair of Acute and Chronic AC Joint Dislocations Surgeon : Markus Scheibel, MD
- 16:40 Q & A (10') Moderators : Heinz Hoenecke, MD & Nikhil N. Verma, MD

17:00 18:00 INDUSTRY e-CONFERENCE



Revision Arthroplasty : 5 Humeral Tips to Remember **PRE-RECORDED**

Joaquin Sanchez-Sotelo, MD, PhD



THURSDAY, JULY 9, 2020

TALKS ON DEMAND!

I- ARTHROSCOPIC BANKART VS. OPEN LATARJET

- The Open Latarjet Procedure: The Nice Experience Grégoire Micicoi, MD
- Nonoperative Management of In-Season Instability in Young Athletes: Is Return to Play at the Same Level Possible? John M. Tokish, MD
- At Long-Term, Open Latarjet Beats Bankart Procedure for Anterior Shoulder Instability! Christian Gerber, MD

II- BONY RECONSTRUCTION OF THE ANTERIOR GLENOID RIM

- Arthroscopic Iliac Crest Bone Graft for Anterior Glenoid Reconstruction Markus Scheibel, MD
- Classic versus Congruent-arc Latarjet Techniques: Are They Really Different? George Athwal, MD FRCS (C)
- On-Track vs. Off-Track Concept: Is It On-Off? Jakub Stefaniak, MD

III- ANTERIOR SHOULDER INSTABILITY WITH BIPOLAR BONE LOSS

- The Triple Locking of the Shoulder for Severe Bipolar Bone Defects Vincent Lavoué, MD & Dave Saliken, MD
- Glenoid Erosion is a Contraindication to Hill-Sachs Remplissage T. Johnston, MD & M. Cavalier, MD

IV- ARTHROSCOPIC LATARJET

- Arthroscopic Latarjet: Looking Back over my Shoulder! Philippe Valenti, MD
- Two Versus Four Buttons for Coracoid Fixation in Arthroscopic Latarjet: Does it Matter?... Hugo Barret, MD
- Arthroscopic Latarjet: The Benefits of a Guided Procedure and New Means of Fixation Pascal Boileau, MD
- Osseous Healing with Non-Rigid Suture Fixation in Arthroscopic Latarjet Michael T. Freehill, MD

V- MANAGEMENT OF THE FAILED BANKART PROCEDURE

- Management of the Failed Bankart Procedure: Outcome of Revision with Arthro-Latarjet Manuel Olmos, MD & Gilles Clowez, MD
- Revision of Failed Bankart Repair: Remplissage, Iliac Crest Bone Graft or Latarjet ? Emilio Calvo, MD

VI- MANAGEMENT OF THE FAILED LATARJET PROCEDURE

- Management of the Failed Latarjet Procedure: The Place & Limits of Arthroscopic Soft Tissue Reconstruction Vincent Lavoué, MD
- Revision of Failed Latarjet with Fresh Distal Tibial Allograft: Technique & Results Matthew T. Provencher, MD
- Arthroscopic Eden-Hybinette for Failed Latarjet with Glenoid Bone Loss: Technique & Results P. Boileau, MD & N. Bonnevalle, MD, PhD

VII- ANTERIOR INSTABILITY

- The Arthroscopic Trillat Procedure for Recurrent Ant. Instability & Posterosup. Cuff Tear Boileau, MD & G. Clowez, MD
- Recurrent Anterior Shoulder Dislocations in the Epileptic Patients: L. Blasco MD & B. Bige MD
- How to Manage this High Risk Population?

VIII- POSTERIOR INSTABILITY

- Post. Shoulder Instability with Glenoid Bone Loss: Arthroscopic Iliac Crest Bone Graft Management P. Boileau, MD

IX- AC-JOINT DISLOCATION

- How to Make the Diagnosis of Type-IV (Posterior) Acromioclavicular Joint Dislocation Kenji Kanazawa, MD
- Arthroscopic AC-Joint Reconstruction for Acute Dislocations: A Fifteen Years Experience Markus Scheibel, MD
- Multidirectional Biomechanical Properties of ACJ Reconstruction Techniques Heinz Hoenecke, MD
- All-Arthroscopic Modified Weaver-Dunn Reconstruction for Chronic Acromioclavicular Joint Dislocation Pascal Boileau, MD

X- WHAT'S NEW IN SHOULDER SURGERY?

- Autologous Chondrocyte Implantation for the Treatment of Focal Articular Cartilage Defects of the Humeral Head Markus Scheibel, MD
- RSA with Pedicled Pectoralis Transfer in Patients with Deltoid Paralysis Bassem Elhassan, MD
- All-Endoscopic Brachial Plexus Neurolysis: My Experience & Results Thibault Lafosse, MD

10:45
11:45

INDUSTRY e-CONFERENCE



Revision Arthroplasty : 5 Humeral Tips to Remember **PRE-RECORDED**

Joaquin Sanchez-Sotelo, MD, PhD

11:50
12:50

e-SYMPOSIUM #3: DEGENERATIVE ROTATOR CUFF TEARS (60')

MODERATORS: Gilles Walch MD, Patrick J Denard MD, Joaquin Sanchez-Sotelo MD, Mark Frankle MD

- 11:50 Degenerative Rotator Cuff Tears, Repair or Not Repair: Refining Surgical Indications Jay J. Keener, MD
- 11:55 Can Supraspinatus Atrophy & Fatty Infiltration Be Stopped after Rotator Cuff C Repair? Karl Wieser, MD
- 12:00 Location and Thickness of Delaminated Rotator Cuff Tears: Does it have a Surgical Impact H. Sugaya, MD
- 12:05 Re-tears of the Rotator Cuff: Paulo J. Llinás Hernandez, MD
An Ultrasonographic Assessment During the 1st Postoperative Year
- 12:10 Arthroscopic Subscapularis Repair: Technical Pearls & Results Laurent Lafosse, MD
- 12:15 Arthroscopic Repair of Isolated Subscapularis Tears: Long-Term Outcome & Structural Integrity C. Gerber, MD
- 12:20 LIVE DISCUSSION - Q & A (30')

12:50
13:50

RELIVE SURGERY

- 12:50 How I Do RSA for Cuff Tear Arthropathy: No Planning, all Feeling! Surgeon : Mark Frankle, MD
- 13:10 Q & A (10') Moderators : David Dines, MD & Gilles Walch, MD
- 13:20 LDT With BIO-RSA for CLEER: The Pectoralis Major Sparing Approach Surgeon : Pascal Boileau, MD
- 13:40 Q & A (10') Moderators: Christian Gerber, MD & Philippe Valenti, MD

14:00
15:00

e-SYMPOSIUM #4: MASSIVE ROTATOR CUFF TEARS (60')

MODERATORS: Christian Gerber MD, Gilles Walch MD, David Dines MD, Pascal Boileau MD

- 14:00 Medical vs. Surgical Treatment of Massive Rotator Cuff Tears: Prospective SFA Multicenter Study L. Favard, MD
- 14:05 Arthroscopic SCR: A Critical Perspective Markus Scheibel, MD
- 14:10 SCR vs Tendon Transfers vs Balloons: "Promises Made and Promises Kept" Jon JP Warner, MD
- 14:15 «Terrible Triad» After Proximal Humerus Fractures Plating Gabriel Cárdenas, MD
- 14:20 Lower trapezius Transfer to Reconstruct Massive Irreparable Posterior Superior RCTs Philippe Valenti, MD
- 14:25 Shoulder Pseudoparalysis: Variable Definitions - Can we get a Consensus? John M. Tokish, MD
- 14:30 LIVE DISCUSSION - Q & A (30')

15:00
16:00

CASE DISCUSSION / ROTATOR CUFF

MODERATORS : P. Boileau, MD, D. Dines, MD, M. Frankle, MD, C. Gerber, MD, G. Walch, MD

16:00
17:00

e-WORKSHOP / PROXIMAL HUMERUS FRACTURES (60')

IM NAILING FOR 2, 3 & 4-PART PROXIMAL HUMERUS FRACTURES

Instructors: P. Boileau MD, M. Chelli, MD, PE Chammas, MD, B. Monin, MD, T. Ripoll, MD

17:00
18:00

INDUSTRY e-CONFERENCE



Live - Blueprint™ Pre-op Planning Software: Future Innovations

G. Walch, MD & G. Athwal, MD



FRIDAY, JULY 10, 2020

TALKS ON DEMAND!

I- DEGENERATIVE ROTATOR CUFF TEARS

- Interstitial Supraspinatus Tears: PRP Injections Do Not Improve Tendon Healing or Clinical Scores Alexandre Laedermann, MD
- The Critical Shoulder Angle Revisited: Impact on Shoulder Biomechanics & Clinical Relevance Matthias Zumstein, MD

II- ROTATOR CUFF FATTY INFILTRATION

- Fatty Infiltration of the Cuff Muscles: Where Are We Today ? Christian Gerber, MD
- Advancing Rotator Cuff Healing with a Bioabsorbable Interposition Scaffold: a Sheep Model Robert Tashjian, MD

III ROTATOR CUFF TENDON DELAMINATION

- Tendon Healing and Integrity After Rotator Cuff Repair: Are We Getting Any Better? A. Rudel, MD & P. Boileau, MD
- Double-Layer Rotator Cuff Repair: Technique & Results O. Van Der Meijden, MD, PhD & P. Boileau, MD
- Long-term Results after Arthroscopic Transosseous Rotator Cuff Repair Phillip Moroder, MD, PhD

IV- SUBSCAPULARIS REPAIR

- The Histologic Structure of the Subscapularis Tendon Insertion Revisited: Clinical Relevance L. Nové-Josserand, MD
- Arthroscopic Repair of Isolated Subscapularis Tears: Long-Term Outcome & Structural Integrity H. Sugaya, MD

V- TENDON TRANSFERS FOR IRREPARABLE SUBSCAPULARIS TEARS

- Pectoralis Major Transfer for Irreparable Subscapularis Tears- 20-Years FU: The Swiss Experience C. Gerber, MD
- Pectoralis Major Transfer: Long term results: The Austrian Experience Philipp Moroder, MD, PhD
- Latissimus Dorsi For Irreparable Subscapularis Tears: Technique & Results Philippe Valenti, MD

VI- ROTATOR CUFF RE-TEARS: SHOULD WE REPAIR AGAIN?...

- Risk Factors for Tendon Healing Failure after Arthroscopic Rotator Cuff Repair Eiko Hashimoto, MD, PhD
- Rotator Cuff Re-tears: Outcomes of Second Attempt at Repairing the Cuff M. Azar, MD & JF Gonzalez, MD

VII- SHOULDER «PSEUDOPARALYSIS»: THE DEFINITION REVISITED

- My Definition & Management of the Pseudoparalyzed Shoulder Christian Gerber, MD
- Anatomic-Clinic Decision-Making in Massive Irreparable Rotator-Cuff Tears Pascal Boileau, MD

VIII- MASSIVE ROTATOR CUFF TEARS: SHOULD WE REPAIR?

- Clinical and Structural Outcome 20 Years After Repair of Massive Rotator Cuff Tears Philippe Collin, MD
- Arthroscopic Partial Repair vs Latissimus Dorsi Tendon Transfer for MICT Nicolas Bonneville, MD, PhD
- The Overtensioned Biceps Tenodesis As a Cause of Persistent Postoperative Shoulder Pain Peter Chalmers, MD & Micicoi, MD

IX- TENDON TRANSFERS FOR IRREPARABLE POSTEROSUPERIOR CUFF TEARS

- Results after Arthroscopically-Assisted Latissimus Dorsi Transfer: Can We Improve? Jean Kany, MD
- Arthroscopic Latissimus Dorsi Transfer for Irreparable Posterosuperior Cuff Tears Laurent Lafosse, MD
- Biomechanics of Lower trapezius & Latissimus Dorsi Transfers in Rotator Cuff-Deficient Shoulders D. Dines, MD
- LDT Combined With BIO-RSA for CLEER Patients: The Subpectoral Sparing Approach Pascal Boileau, MD

X- SUPERIOR CAPSULAR RECONSTRUCTION & SPACE BALLOON

- Results of Arthroscopic Superior Capsule Reconstruction with Dermal Allograft Patrick J Denard, MD

XI- PROXIMAL HUMERUS FRACTURES

- Complications and Long-Term Outcomes of Open Reduction and Plate Fixation of PHFs M. Robinson, MD, FRCS

XII- SEVERE PROXIMAL HUMERAL BONE LOSS

- APC Reconstruction for Massive Proximal Humeral Bone Loss :The Mayo Technique J. Sanchez-Sotelo, MD, PhD
- APC Reconstruction for Massive Proximal Humeral Bone Loss: The Tampa Technique Mark Frankle, MD
- RAPC- Technique & Results J.L. Raynier MD & P. Boileau, MD
- RSA for Tumors F. Sirveaux, MD & L. Peduzzi, MD



FRIDAY, JULY 10, 2020

WORKSHOPS ON DEMAND

- ARTHROSCOPIC KNOT-TYING WORKSHOP - TIPS & TRICKS

Instructors: JF Kempf, MD, PhD, H. Barret, MD, Marie Castoldi MD

- OSTEOSUTURES AROUND HA/RSA FOR FRACTURES, «NICE KNOT»

Instructors: P. Boileau MD, M. Chelli, MD, O. Van Der Meijden, MD, PhD

- ULTRASOUND WORKSHOP FOR SURGEONS

Shoulder Sonography: how I do it?

Shoulder Sonography: Pathological findings

Ultrasound Guided Injection: Indications and results

Ultrasound Guided Injection: Technical aspects

Shoulder's Calcification: Ultrasound for diagnosis and treatment

O.Andreani, MD & A. Rudel, MD

Kévin Kruse, MD

Joe De Beer, MD

H. Vasseur, MD & O.Andreani, MD

Hicham Elhor, MD

10:50
11:50**INDUSTRY e-CONFERENCE** ● **REPLAY**

Live - Blueprint™ Pre-op Planning Software: Future Innovations

G. Walch, MD & G. Athwal, MD

11:50

OPENING

Pascal Boileau, MD

12:00
13:00**e-SYMPOSIUM #5: TRAINING, 3D PLANNING & PATIENT SPECIFIC INSTRUMENTS (60')****MODERATORS: G. Walch MD, A. Laedermann MD, G. Athwal, MD, FRCS (c), MO Gauci MD, PhD, J. Warner, MD**

- 12:00 Does Virtual Reality Simulation Have a Role in Training Shoulder Surgeons? Danny P. Goel, MD, MSc, FRCS
- 12:05 Three-dimensional Planning in TSA: Do Different Programs Produce the Same Results? Joshua Dines, MD
- 12:10 Effect of Humeral Stem Position and Inclination on Impingement Free ROM in RSA Michael Khazzam, MD
- 12:15 Accuracy of 3-Dimensional Planning, Implant Templating, and PSI in Anatomic TSA Eric Ricchetti, MD
- 12:20 The RSA Angle: Its Utility and Validation with a 3D Software John Sperling, MD
- 12:25 Shoulder Prosthesis Navigation: Where Are We Today? Pierre-Henri Flurin, MD
- 12:30 LIVE DISCUSSION - Q & A (30')

13:00
14:00**RELIVE SURGERY**

- 13:00 APC Reconstruction for Massive Proximal Humeral Bone Loss Surgeon : J. Sanchez-Sotelo, MD, PhD
- 13:20 Q & A (10') Moderators : Luc Favard, MD, PhD, Mark Frankle, MD & Philippe Valenti, MD
- 13:30 How Manage the Tuberosities in RSA Fracture Surgeon : Pascal Boileau, MD
- 13:50 Q & A (10') Moderators : D. Dines, MD, M. Robinson, MD, FRCS & J. Sanchez Sotelo, MD, PhD

14:00
15:00**e-SYMPOSIUM #6: AI, AUGMENTED & MIXED REALITY (60')****MODERATORS: Robert Tashjian MD, Jean Chaoui PhD, Joaquin Sanchez-Sotelo, MD, Mikaël Chelli, MD**

- 14:00 Personalized 3D Molding Technique for the Treatment of Proximal Humerus Fractures/Malunion Bruno Gobbato, MD
- 14:05 How to Manage the E2 Glenoid Bone Loss: Standard RSA, Half-wedge, Full-wedge or Patient-Matched/BIO-RSA? George Athwal, MD, FRCS (c)
- 14:10 Accuracy of Glenoid Component Placement in RSA: PSI, Navigation or Both? Olivier Verborgt, MD, PhD
- 14:15 Disruptive Innovation in Shoulder Arthroplasty: Bending the Curve for Errors and Cost Jon JP Warner, MD
- 14:20 Should Reverse Humeral Component Be Implanted with the Same Retroversion in all Patients? Phillip Moroder, MD, PhD
- 14:25 Stress-shielding after Anatomic Shoulder Arthroplasty: A Detailed Analysis at 5y using Computer Assisted Methodology Joaquin Sanchez-Sotelo, MD, PhD
- 14:30 LIVE DISCUSSION - Q & A (30')

15:00
16:00**e-WORKSHOP / PREOP PLANNING SOFTWARE (60')**

- 15:00 Virtual Shoulder Arthroplasty Implantation with Blueprint
Instructors: G. Walch MD, G. Athwal, MD, MO. Gauci, MD, PhD

16:00
16:30**CONCLUSION & AWARD CEREMONY**

Pascal Boileau, MD & Gilles Walch MD



SATURDAY, JULY 11, 2020

TALKS ON DEMAND!

I- TRAINING SHOULDER SURGEONS OUTSIDE THE OPERATING ROOM

- Development & Measurement of Motor Skills for Shoulder Arthroscopy: M. Castoldi, MD & PE. Chammas, MD
- The Nice Virtamed Experience
- Teaching Residents and Medical Students to Plan Shoulder Arthroplasty Marc-Olivier Gauci, MD, PhD
- A New Software Solution for 3D Automated Bone Loss Evaluation in Shoulder Instability Marco Maiotti, MD & S. De Nigris

II- 3D PLANNING & PATIENT SPECIFIC INSTRUMENTS IN ANATOMIC TSA

- Accuracy of Patient-Specific Instrumentation in Shoulder Arthroplasty: A Systematic Review Nikhil N. Verma, MD
- PSI Does Not Afford Advantage Compared with 3-Dimensional Planning Alone A. Jacquot, MD & D. Molé MD

III- 3D PLANNING & PATIENT SPECIFIC INSTRUMENTS IN REVERSE TSA

- Can We Plan the Optimal (impingement-Free) ROM after RSA Marc-Olivier Gauci, MD, PhD
- ROM after RSA: Which Combinations of Humeral Stem and Glenosphere Work the Best? A. Laedermann, MD
- How Much is the Difference Between Preop Virtual ROM (Blueprint) and Postop Clinical ROM? J. Berhouet, MD & L. Favard MD
- Why and How I Plan & Perform an Angled BIO-RSA Pascal Boileau, MD

IV- THE FAVARD & WALCH CLASSIFICATIONS REVISITED

- The E4 Glenoid: What is it? Does it Really Exist? Gilles Walch, MD
- Tri-Dimensional Characterization of Type-D Anteverted Glenoid in Primary Glenohumeral Osteoarthritis L. Neyton, MD & G. Walch MD
- RSA with Allograft Reconstruction of Severe Glenoid Defects Robert Tashjian, MD

V- ARTIFICIAL INTELLIGENCE (AI) & PROXIMAL HUMERUS FRACTURES (PHFs)

- Automated Diagnosis of Proximal Humerus Fractures Using Deep Learning Algorithm Seok Won Chung, MD
- Prediction of Pre-morbid 3D Geometry of the Proximal Humerus based on Statistical Shape Modeling Sergii Poltaretskyi, PhD
- 3D Computed Analysis of Proximal Humerus Fractures: Proof of Concept Thomas Ripoll, MD
- Automated Reduction of Proximal Humerus Fractures: Is the Machine a Good Trauma Surgeon? M. Chelli, MD

VI- ARTIFICIAL INTELLIGENCE (AI) & SHOULDER ARTHROPLASTY

- Application of A.I. in Shoulder Arthroplasty: Can We Predict RSA vs. TSA? Jean Chaoui, PhD
- Auto-Planing Shoulder Arthroplasty for Glenohumeral Osteoarthritis Gilles Walch, MD & Manuel Urvoy, PhD
- Planning Revision Surgery: Automated Preoperative Identification of the Previous Failed Shoulder Arthroplasty Jean Chaoui, PhD
- Using Machine Learning to Investigate Shoulder Motion in the Office M. Olmos, MD & MO Gauci, MD

VII- AUGMENTED & MIXED REALITY IN SHOULDER SURGERY

- Surgery Guided by Mixed Reality: What is it?... What for?... Thomas Gregory, MD
- Augmented Reality: A New Surgical Assistance Method for Glenoid Implantation in TSA J. Berhouet, MD & L. Favard MD
- Augmented Reality (Microsoft HoloLens) for Baseplate Positioning in RSA Karl Wieser, MD
- Image-Guided Navigation in Shoulder Surgery Jean-David Werthel, MD

VIII- SHOULDER NAVIGATED SURGERY & ROBOTIC SHOULDER SURGERY

- My Personal Experience with Reverse Shoulder Prosthesis Navigation (Praxim) Philippe Clavert, MD, PhD
- Robotic Shoulder Surgery: A Preliminary Study Pierre-Emmanuel Chammas, MD & Michael Ohayon-Ordaz, MSc

IX- UPDATES ON REVERSE SHOULDER ARTHROPLASTY (A)

- The Evolution of the Reverse Prosthesis in the USA Mark Frankle, MD
- Subscapularis Management in RSA - What is the Evidence & What to Do? Matthew T. Provencher, MD
- Which Factors Influence Internal Rotation after RSA? Philippe Collin, MD
- 2D Assessment of Distalization and Lateralization in RSA Johannes Barth, MD
- Lateralization & Lowering in RSA: The (Un)solved Equation Yann Pelletier, MD



SATURDAY, JULY 11, 2020

TALKS ON DEMAND!

X- UPDATES ON REVERSE TOTAL SHOULDER ARTHROPLASTY (B)

- 135° vs.155° Reverse Prosthesis for the Treatment of Rotator Cuff Arthropathy: Patrick Denard, MD
- A Prospective Randomized Study
- Scapular Notching is the Main Cause of Late Glenoid Loosening : A Longitudinal FU Study Luc Favard, MD
- BIO-RSA with 135° Humeral Prosthesis:Are the Results Better and Complications Lower? P. Collotte, MD & Walch MD
- BIO-RSA Ascend Flex 145° Humeral Prosthesis Pierre-Emmanuel Chammas, MD
- RSA for Rheumatoid Shoulders Christophe Lévigne, MD
- Hemi-Reverse in Primary and Revision Surgery Arnaud Walch, MD

XI- UPDATES ON ANATOMIC TOTAL SHOULDER ARTHROPLASTY

- Long-Term Results of Stemless Anatomical Shoulder Replacement Markus Scheibel, MD
- Australian Joint Registry 10-year results for RSA, TSA and HA Ashish Gupta, MD
- Which Shoulder Replacement for the Treatment of Primary OA Giovanni Merolla, MD & Giuseppe Porcellini MD
in Patients >70 Years: TSA or RSA?
- Humeral Subluxation in TSA for Primary Osteoarthritis: Can We Correct it? Romain Ceccarelli, MD

XII- UPDATES ON HEMIARTHROPLASTY

- Hemi versus Total Shoulder Arthroplasty in Patients Younger than 60 Years with Primary OA Lionel Neyton, MD
- Long-term (Minimum 10-year FU) Outcomes of Humeral Head Replacement John Sperling, MD
for the Treatment of Osteoarthritis
- Risk Factors for Glenoid Erosion in Patients with Shoulder HA Christian Gerber, MD
- Hemiarthroplasty with Pyrocarbone Head for OA: The Nice Experience Caroline Cointat, MD
- Mid-Term Results of Pyrocarbone Interposition Shoulder Arthroplasty (PISA) Hugo Barret, MD