



**7TH ADVANCED COURSE ON
SHOULDER ARTHROSCOPY**
January 18th - 23rd, 2009
VAL D'ISERE (France)

SCIENTIFIC PROGRAM

Faculty

Pascal BOILEAU (France)

Andrew J. CARR (U.K.)

Alessandro CASTAGNA (Italy)

Joe DE BEER (South Africa)

Gert DECLERCQ (Belgium)

Evan L. FLATOW (U.S.A.)

Christian GERBER (Switzerland)

Peter HABERMEYER (Germany)

Philippe HARDY (France)

Ralph HERTEL (Switzerland)

Jean-François KEMPF (France)

Seung-Ho KIM (Republic of Korea)

Laurent LAFOSSE (France)

Daniel MOLÉ (France)

Matt PROVENCHER (U.S.A.)

Anthony A. ROMEO (U.S.A.)

Felix H. SAVOIE (USA)

Gilles WALCH (France)

Jon JP WARNER (USA)

Jaap WILLEMS (Netherlands)

Course Chairman : Daniel MOLÉ

- 4.30^{PM} WELCOME ADDRESS
D. Molé - The Organizing Committee - F. Cretin (Headmanager of the Congress Center)

Back to Basics

- 4.45^{PM} Set Up and portals - A standard arthroscopy
J. Willems (Discussion 5')
- 5.00^{PM} Variants of anatomy - What's normal, What's not ?
A. Castagna (Discussion 5')

5.15^{PM} : Debate: Clinical relevance of findings (30')

Chairman: *C. Gerber*

P. Habermeyer, A. Castagna, E. Flatow, P. Boileau

- 5.45^{PM} Fluid management, bleeding : When everything goes wrong ?
R. Hertel (Discussion 5')
- 6.00^{PM} Anchors : How to choose, how to implant ?
P. Hardy (Discussion 5')
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- 6.15^{PM} Sutures : Absorbable or non absorbable. Advantages and disadvantages
J. Willems (Discussion 5')
- 6.30^{PM} How to pass sutures through tendons and ligaments
J.F. Kempf (Discussion 5')
- 6.45^{PM} Post arthroscopic pain : evaluation and control
D. Molé (Discussion 5')
- 7.00^{PM} **KNOT TYING SESSION** (with knot tying board)
J.F. Kempf, J. De Beer, J. Willems

Rotator cuff pathology (I)

- 8.00^{AM} How I examine the "Cuff Shoulder" - Clinical, imaging, arthroscopy
C. Gerber (Discussion 10')
- 8.30^{AM} Early lessons from a randomised controlled trial of effectiveness of open
Versus arthroscopic cuff repair
A. Carr (Discussion 5')
- 8.45^{AM} Natural history of cuff tears. Surgical indications
G. Walch (Discussion 5')
- 9.00^{AM} Partial tears of the supraspinatus
- Intratendinous partial tears : does it exist ? How to manage ?
J.F. Kempf
 - Partial bursal side tears : How to diagnose and classify
A. Castagna
How to decide and treat
E. Flatow
 - Partial articular side tears (after 40 years old)
How to diagnose and classify
P. Habermeyer
How to decide and treat
S.H. Kim
- (Discussion 10')

10.00^{AM} : Re-Live Surgery (20')

"How I do a partial articular side tear repair"

G. Declercq

Chairman : *G. Walch*

10.20^{AM} : Debate : Partial rotator cuff tears :

Nothing ? debridment ? decompression ? repair ? excision and repair ? (30')

Chairman : *L. Lafosse*

E. Flatow, P. Habermeyer, P. Hardy, R. Hertel

Rotator cuff pathology (II) and Biceps

5.00^{PM} Scientific basis of tendon healing : intrinsic and extrinsic factors
A. Carr

(Discussion 5')

5.15^{PM} : Re-Live Surgery (20')

"How I do an arthroscopic supraspinatus tendon repair"

A. Castagna

Chairman : C. Gerber

5.35^{PM} Isolated full thickness supraspinatus tears : Single Row and tension band - Technique and results
P. Hardy

5.45^{PM} Isolated full thickness supraspinatus tears : Double Row -Technique & Results
J. De Beer

(Discussion 10')

6.05^{PM} Biceps tendon lesions and rotator cuff pathology
A. Carr

6.15^{PM} How to address biceps lesions
G. Declercq

(Discussion 10')

6.35^{PM} : Re-Live Surgery (25')

"How I do a biceps tenodesis -Different arthroscopic techniques"

P. Boileau

Chairman J.F. Kempf

7.00^{PM} : Debate : What about the biceps in the management of Rotator cuff tears (30')

Chairman : D. Molé

G. Walch, P. Boileau, P. Habermeyer, F. Savoie

Rotator cuff pathology (III)

8.00^{AM} : Debate : Age and clinical presentation as decision making factors in the treatment of rotator cuff tears (30')

Chairman : R. Hertel

JP Warner, S.H. Kim, G. Walch, P. Habermeyer

- 8.30^{AM} Isolated infraspinatus musculotendinous tear : a novel lesion**
G. Walch (Discussion 5')
- 8.45^{AM} Anterosuperior internal impingement: Concept, Clinical presentation, Results of arthroscopic treatment**
P. Habermeyer (Discussion 5')
- 9.00^{AM} Subscapularis repair : scope or open**
E. Flatow
- 9.10^{AM} Isolated subscapularis tears : strategy, tips and tricks**
J. De Beer
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9.20^{AM} : Re-Live Surgery (25')

"How I do an arthroscopic subscapularis repair"

L. Lafosse

Chairman : JP Warner

(Discussion 10')

- 9.55^{AM} Subscapularis tears associated with a supraspinatus lesions**
A. Castagna (Discussion 5')
- 10.10^{AM} Two tendons tears : supra + infraspinatus - Margin convergence sutures, results of arthroscopic repair**
S.H. Kim (Discussion 5')
- 10.25^{AM} Arthroscopic cuff release in retracted, large and massive cuff tears**
A. Romeo (Discussion 5')

Rotator cuff pathology (IV)

5.00^{PM} : Re-Live Surgery (20')

"How I repair a massive cuff tear"

F. Savoie

Chairman : A. Castagna

5.20^{PM} : Debate : Imaging as a decision making factor in rotator cuff management (30')

Chairman : A. Castagna

G. Walch, C. Gerber, L. Lafosse, F. Savoie

5.50^{PM} A place for augments, substitutes, allografts ?

F. Savoie

(Discussion 5')

6.05^{PM} : Re-Live Surgery (25')

"How I do (and decide) an allograft augmentation"

A. Castagna

Chairman : P. Boileau

6.30^{PM} In case of failure...

Arthroscopic revision : technique and results

A. Romeo

Open revision : technique and results

C. Gerber

(Discussion 10')

7.00^{PM} : Debate : Rotator cuff tear recurrence

How to diagnose ? How to manage ?

Chairman : G. Walch

R. Hertel, E. Flatow, A. Castagna, A. Romeo

Miscellaneous (I)

- 8.00^{AM} **Calcifying tendinitis** : Epidemiology, arthroscopic treatment : What's new ?
D. Molé, F. Sirveaux, A. Carr *Discussion (5')*
- 8.15^{AM} **Primary osteoarthritis**
E. Flatow

8.25^{AM} : Re-Live Surgery (25')

"How I resurface the glenoid in arthritic shoulder"

J. De Beer

Chairman : D. Molé

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- Discussion (10')*
- 9.00^{AM} **Shoulder prosthesis and arthroscopy**
R. Hertel *Discussion (5')*
- 9.15^{AM} **Post arthroscopic painfull and stiff shoulder**
C. Gerber *Discussion (5')*
- 9.30^{AM} **Arthroscopic cuff repair as an outpatient procedure**
JP Warner *(Discussion 5')*

The Stiff Shoulder

- 9.45^{AM} **Anatomic basis for arthroscopic shoulder release and results of arthrolysis**
JP Warner
- 9.55^{AM} **Arthroscopic Arthrolysis of the stiff shoulder** : Indications and contraindications
(**idiopathic or secondary stiffness**) Techniques - Postoperative course - Results
R. Hertel *(Discussion 10')*

10.15^{AM} : Debate : Results & Limits of Arthroscopic Release for Stiffness (30')

Chairman : C. Gerber

R. Hertel, JP Warner, A. Carr, G. Declercq

Shoulder & Sports

5.00^{PM} **Posteriosuperior internal impingement:** Concept, Clinical presentation, Results of arthroscopic treatment
G. Walch

5.15^{PM} **SLAP lesions :** Concept, Clinical presentation, Results of arthroscopic treatment
G. Declercq (Discussion 5')

5.25^{PM} : Re-Live Surgery (25')

"How I manage a SLAP II lesion"

P. Hardy

Chairman : *J. Willems*

(Discussion 10')

6.00^{PM} **Articular side partial tears (isolated or associated) in young patients**
E. Flatow (Discussion 5)

AC Joint Pathology

6.15^{PM} **A/C joint pathology:** Biomechanics, Management, Results of Arthroscopic treatment
L. Lafosse

6.25^{PM} **Arthroscopic treatment of AC joint dislocations**
F. Savoie
P. Boileau (Discussion 10')

6.55^{PM} **Debate : The Role of Arthroscopy in AC joint dislocations : acute and chronic (30')**

Chairman : *J.F. Kempf*

J. De Beer, J. Willems, S.H. Kim, L. Lafosse, G. Declercq

Anterior Instability (I)

- 8.00^{AM} How I examine the “Unstable Shoulder” - Clinical examination, imaging
G. Walch (Discussion 10')
- 8.25^{AM} Arthroscopic findings in chronic anterior shoulder instability
J.F. Kempf (Discussion 5')
- 8.40^{AM} Decision making and issues of bone loss
M. Provencher (Discussion 5')
- 8.55^{AM} Hyperlaxity - Multidirectional instability
Significance, natural history and place in the decision making process.
The shoulder instability index
P. Boileau (Discussion 5')
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9.10^{AM} Debate: The Role of Clinical Examination and Imaging studies in the decision process of anterior instability treatment (30')

Chairman : J.P. Warner

J.F. Kempf, C. Gerber, P. Hardy, A. Carr, M. Provencher

9.40^{AM} : Re-Live Surgery (20')

"How I do an arthroscopic Bankart repair for a chronic unstable shoulder"

P. Boileau

Chairman :C. Gerber

- 10.00^{AM} Acute dislocation : patho anatomic lesions
R. Hertel
- 10.10^{AM} Acute dislocation: the place of arthroscopic treatment after the first episode
JP Warner (Discussion 10')

Anterior Instability (II)

5.00^{PM} **Anterior instability With Multidirectional Hyperlaxity**
Arthroscopic technique - Postoperative course - Results
M. Provencher (Discussion 5')

5.15^{PM} **The open rotator interval**
Does it exist ? - How to diagnose ? - How to treat ?
G. Declercq (Discussion 5')

5.30^{PM} : Re-Live Surgery (20')

"How I do an arthroscopic Bankart repair with multidirectional hyperlaxity"

C. Gerber

Chairman : JP Warner

5.50^{PM} **HAGL lesions : How to reach and fix ?**
F. Savoie (Discussion 5')

6.05^{PM} **How to deal with combined Bankart and capsular lesions**
S.H. Kim (Discussion 5')

6.20^{PM} **Arthroscopic management of open stabilization failures**
P. Boileau (Discussion 5')

6.35^{PM} Debate:

What are today the Contra-indications to Arthroscopic Bankart Repair? (30')

Chairman : E. Flatow

G. Walch, M. Provencher, J. De Beer, C. Gerber

7.05^{PM} **My experience with the arthroscopic Latarjet procedure**
P. Boileau

7.20^{PM} : Re-Live Surgery (20')

"How I do an arthroscopic Latarjet procedure"

L. Lafosse

Chairman : P. Boileau

(Discussion 10')

Anterior Instability (III)

8.00^{AM} In case of failure after arthroscopic treatment...

- **Modes of failure** (stiffness, recurrence..): frequency - How to address ?
S.H. Kim
- **Arthroscopic revision** : technique and results
M. Provencher
- **Open revision** : technique and results
D. Molé

(Discussion 10')

8.40^{AM} Debate: How to deal with recurrent anterior dislocation associated with full thickness tear (30')

Chairman : G. Walch

J.F. Kempf, P. Boileau, F. Savoie, E. Flatow

Posterior instability

9.10^{AM} Posterior instability : clinical presentation, arthroscopic findings
A. Castagna

9.20^{AM} Recurrent posterior instability : Arthroscopic treatment, postoperative course, results
L. Lafosse

9.30^{AM} : Re-Live Surgery (25')

"How I do an arthroscopic repair for posterior instability"

S.H. Kim

Chairman : *L. Lafosse*

(Discussion 10')

10.05^{AM} Debate: Indications and contraindications for recurrent posterior instability (30')

(voluntary and involuntary, posterior glenoid rim fracture, subluxations or dislocations, hyperlaxity...)(30')

Chairman : *R. Hertel*

S.H. Kim, L. Lafosse, C. Gerber, JP Warner

Miscellaneous (II)

5.00^{PM} Arthroscopic latissimus dorsi transfer
L. Lafosse (Discussion 5')

5.15^{PM} Scapulothoracic arthroscopy
J.P. Warner (Discussion 5')

5.30^{PM} Symposium : Arthroscopic treatment of fractures

P. Hardy
J. Willems
M. Provencher

(Discussion 5')

6.10^{PM} Symposium : Nerve pathology and arthroscopy

Anatomy and pathologic situations
J.P. Warner

Re-Live Surgery (25')

"How (and when) I do a suprascapular nerve release"

L. Lafosse
Chairman :D. Molé

Glenoid cysts and nerve compression
J. De Beer

(Discussion 10)

7.05^{PM} The future of arthroscopy
C. Gerber

Adjourn