Instability
and shoulder arthroplasty

PRESIDENTS
D. Katz & Ph. Valenti

SCIENTIFIC COMMITTEE

GEOCO - VENUS 2016
Friday, October 14, 2016 - Paris, France

NOVOTEL VAUGIRARD MONTPARNASSE
257 RUE DE VAUGIRARD
75015 PARIS - FRANCE

SIMULTANEOUS TRANSLATION
Dear friends, dear colleagues,

It is with a great pleasure that we will welcome you on October 14th 2016 for a course devoted to a difficult subject: “Instability in shoulder arthroplasty”. We will discuss the different causes of instability after hemiarthroplasty, total shoulder and reverse shoulder arthroplasty. The course format will be a diverse combination of lectures, mini-battles, relive surgeries and two invited special guest lectures from Dr. Robert Cofield and Dr. Mark Frankle, in order to come up with a consensus on the management of this challenging complication. The course will provide plenty of space for discussions which we hope will be both lively and instructive. The day will finish with an interactive session of clinical cases on prosthetic instability in trauma surgery.

We wish to thank all the participants who will join us and especially our international guests who honor us by their participation to this course.

We are looking forward to meeting you and to share our experience.

Sincerely,

Dr. Denis Katz

Dr. Philippe Valenti

Speakers:
Kevin Bargoin (Nantes) - Emmanuel Beaudoin (Chambéry) - Robert Cofield (Rochester, USA) - Philippe Collin (Rennes) - Fabrice Duparc (Rouen) - Kamil Elkholti (Villeurbanne) - Luc Favard (Tours), Pierre-Henri Flourin (Mérignac) - Mark Frankle (Tampa, USA), Jérôme Garret (Lyon) Jean-Marc Glasson (Nice) - Pascal Gleyze (Colmar) - Régis Guinand (St.Jean/ Toulouse) - Philippe Hardy (Paris) - Jean Kany (St Jean/ Toulouse) Denis Katz (Lorient) - Laurent Lafosse (Annecy) - Philippe Valenti (Paris) - Anne Vidil (Paris) - Jean-David Werthel (Paris)
INTRODUCTION
8:00am ........ Venus experience: assessment of 50 cases of shoulder instability - J. Kany

INSTABILITY IN ANATOMIC TSA AND HA
- Chairmen: Ph. Collin / A. Vidil

Presentations (8’)
8:10am .......... Surgical Anatomy of the subscapularis muscle - F. Duparc
8:20am .......... Clinical evaluation of the subscapularis muscle: which test do you prefer? - L. Favard
8:30am .......... Radiological evaluation of the subscapularis muscle? - Ph. Collin
8:40am .......... Does an anatomic MB implant increase the risk of subscapularis tear in TSA? - D. Katz
8:50am .......... Resorption of the tuberosities or cuff dysfunction in HA for fracture - R. Guinand
9:00am .......... Malposition / Malalignement component dissociation - D. Katz

Discussion
9:20am .......... Guest Lecture (20’) - R. Cofield
- Instability and ATSA
9:40am .......... Mini Battle (30’) - Chairman: L. Favard
- How to manage B2 or C glenoids? - R. Cofield / P-H. Florin / M. Frankle / J. Kany

10:15am - 10:45am: coffee break

Presentations (How to treat and how to avoid?)
- Chairmen: K. Bargoin / P-H. Florin
10:45am .......... Pre op planning and intraoperative decision-making for instable ATSA? - Ph. Valenti
10:55am .......... Biomechanic efficiency of tendon transfer for subscapularis muscle deficiency - J-D. Werthel
11:05am .......... Prosthetic instability: influence of the gleno-humeral mismatch - P. Gleyze
11:25am .......... Conversion in RSA: Advantages of a platform system - J. Kany
11:35am .......... Hemiarthroplasty and glenoid resurfacing - A. Vidil
11:45am .......... Patient specific instrumentation - Ph. Hardy
11:55am .......... The V shape subscapularis tenotomy for anatomic TSA - L. Lafosse

Discussion
Relive surgeries (15’ each):
12:15pm .......... How to manage the subscapularis muscle in the approach? - Ph. Valenti
12:30pm .......... How to manage a B2 glenoid - J. Kany
12:45pm .......... Clinical cases interactive session (30’)
- Chairman: Ph. Hardy - Speakers: R. Cofield / F. Duparc / L. Lafosse
1:30pm - 2h30pm: lunch time

INSTABILITY IN RSA

Presentations - Chairmen: J. Garret / L. Lafosse
2:30pm .......... Malposition, malalignement (stem or glenoid) - D. Katz
2:40pm .......... Humeral and glenoid loosening - M. Frankle
2:50pm .......... Bone increase glenoid offset for the treatment of RSA instability - J. Garret
3:00pm .......... Hardware/component failures - M. Frankle
3:10pm .......... Shoulder prosthetic instability and Parkinson disease - E. Beaudoin
3:20pm .......... General concepts to increase stability in RSA - L. Favard
3:40pm .......... Guest lecture - M. Frankle
- Instability and RSA
4:00pm .......... Mini Battle - Chairman: J. Kany
- Is it mandatory to repair the subscapularis muscle in RSA? - Ph. Collin / L. Lafosse

Relive surgeries:
4:15pm .......... Reconstruction of the glenoid after glenoid loosening - J. Kany
4:30pm .......... Humeral allograft and restoration of humeral length - Ph. Valenti
4:45pm - 5:15pm: coffee break

5:15pm .......... Clinical cases interactive session
- Instability in trauma cases after Hemi and RSA - Chairman: K. Elkholti - Expert point of view: K. Bargoin / R. Cofield / M. Frankle / J. Garret / R. Guinand / Ph. Hardy / J. Kany

5:45pm .......... Take home messages - Ph Valenti
6:00pm .......... End
Universal Shoulder Prosthesis

MÉTAL-BACK GLENOID BASE

- Universal prosthesis offering potential for perioperative choice:
  - Anatomical prosthesis with a glenoid component cemented or cementless
  - Reverse prosthesis
  - Trauma prosthesis

Common instrumentation
- One stem to be cemented or cementless

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