

PROGRAMME

ADVANCED COURSE IN ARTHROSCOPY AND SURGERY OF ELBOW

OCTOBER, 28TH AND 29TH 2020



CHAIRMAN

Henrique Prata

*President
Hospital de Cancer de Barretos*

PRESIDENT

Jacques Marescaux

*President, IRCAD
University of Strasbourg, France*

DIRECTOR

Armando Melani

*Director of IRCAD América Latina
Americas Medical City, Rio de Janeiro
Brazil*

COURSE DIRECTORS

Gustavo Mantovani Ruggiero

*São Paulo Hand Center
São Paulo, Brazil*

José Carlos Garcia Jr
NAEON Institute, São Paulo, Brazil

OBJECTIVES

- ▶ to cover a broad spectrum of surgical procedures in arthroscopic surgery,
- ▶ to provide indications for surgical treatment and discuss operative complications,
- ▶ to highlight technicalities of surgical interventions through the broadcasting of videos,
- ▶ to allow discussion between the experts and the surgeon trainees,
- ▶ to provide hands-on sessions to improve skills in arthroscopic surgery through practice on cadaveric tissue under experts' tutorials,
- ▶ to describe postoperative clinical results and practical applications of evidence-based clinical medicine.

EDUCATIONAL METHODS

- ▶ hands-on training on cadaveric tissue in experimental lab,
- ▶ interactive theoretical and video sessions between Faculty and course participants.

FACULTY

ALVARO MOTTA CARDOSO JR (BRAZIL)
BRUNO BORRALHO GOBBATO (BRAZIL)
CARLOS HENRIQUE RAMOS (BRAZIL)
GUSTAVO MANTOVANI (BRAZIL)
JOSE CARLOS GARCIA JR (BRAZIL)
LUIZ ALFREDO G. VIEIRA (BRAZIL)

LUCIANO PASCARELLI (BRAZIL)
BRUNO BRANDAO (BRAZIL)
MARCELO FREGONEZE (BRAZIL)
MARCIO AITA (BRAZIL)
PAULO PILUSKI (BRAZIL)

Wednesday, October 28th 2020

Faculty & Participants Shuttle Bus : Hotel – IRCAD

07:40 am Registration

THEORETICAL SESSION

8:00 am **1. ELBOW ARTHROSCOPY**

Chairmen: J. C. Garcia; L. A. Gomez Vieira;

8.00 – 8.10 am	Elbow Arthroscopic Anatomy, Set Up And Portals	J. C. Garcia
8.10 – 8.20 am	Arthroscopic Treatment Of Epicondylitis	A. Motta Jr.
8.20 – 8.30 am	Arthroscopic Indications For Arthritic Elbow	M. Fregoneze
8.30 – 8.40 am	Arthroscopic Release On Elbow Stiffness	B. Brandão
8.40 – 8.50 am	Materials care	B. Bonatelli (H. Strattner)
8.50 – 9.00 am	Lab Rules and Instructions	R. Silva (IRCAD team)

9:00 – 9:30 am **Coffee break**

PRACTICAL SESSION IN EXPERIMENTAL LABORATORY – CADAVER LAB

9:30 am	➤ Portals/Sinovectomy/Free Bodies	All Faculties
	➤ Lateral Epicondylitis Release	
	➤ Elbow Release/ Radial Head, Coronoid, Olecranon Ressection	

12:30 – 01:15 pm **Lunch at the institute**

THEORETICAL SESSION

1:15 pm **2. ELBOW FRACTURES AND INSTABILITY**

Chairmen: L. Pascarelli; A. Motta Jr;

1.15 – 1.25 pm	Radial Head Fractures: ORIF X Arthroplasty	C. H. Ramos
1.25 – 1.35 pm	Instability of the Elbow	J. C. Garcia
1.35 – 1.45 pm	Fracture/Dislocations of the Elbow and Terrible Triad	P. Piluski
1.45 – 1.55 pm	Distal Humerus Fractures	L. A. Gomez Vieira
1.55 – 2.05 pm	Essex-Lopresti Injuries, Diagnostic and Options of Treatment	G. Mantovani
2.05 – 2.15 pm	External Dinamic Fixation in Elbow Fracture-Dislocations	M. Aita
2.15 – 2.30 pm	Discussion	

PRACTICAL SESSION IN EXPERIMENTAL LABORATORY – CADAVER LAB

2:30 pm	➤ Medial /Lateral Ligament Reconstruction	All Faculties
	➤ Elbow Plates System (Radial Head/Olecranon/Distal Humerus)	
	➤ Coronoid Fractures Approach	
	➤ Dinamic External Fixation	

6:00 pm **End of the course**
Faculty & Participants Shuttle Bus : IRCAD – Hotel

Thursday, October 29th 2020

Faculty & Participants Shuttle Bus : Hotel – IRCAD

THEORETICAL SESSION

8:00 am **3. ELBOW ARTHROPLASTY AND CASE DISCUSSION**

Chairmen: C. Ramos; P. Piluski;

8.00 – 8.10 am	Primary Arthroplasty on Elderly Elbow Fractures	M. Fregoneze
8.10 – 8.20 am	Total Elbow Arthroplasty	J. C. Garcia
8.20 – 8.30 am	Interposition Elbow Arthroplasty	L. Pascarelli
8.30 – 9.00 am	Cases Discussion	
	➤ My Worst Case	
	➤ My Best Cases	
	➤ Iatrogenic Complications	

9.00 – 9.20 am **Coffee break**

PRACTICAL SESSION IN EXPERIMENTAL LABORATORY – CADAVER LAB

9:30 am	➤ Nerves Dissection	All Faculties
	➤ Distal Biceps	

12:40 – 01:25 pm **Lunch at the institute**

THEORETICAL SESSION

1:30 pm **4. NEW TRENDS ON ELBOW SURGERY AND CASE DISCUSSION**

Chairmen: TBD;

1.30 – 1.45 pm	3D Printing on Shoulder and Elbow Surgery	B. Gobbato
1.45 – 1.55 pm	Potential Application Of Laser On Arthroscopy	G. Mantovani
1.55 – 2.05 pm	“Scratch Test”- Applications in Upper Limb Surgery	G. Mantovani
2.05 – 2.15 pm	Cubital Tunnel Endoscopic Release	J.C. Garcia

PRACTICAL SESSION IN EXPERIMENTAL LABORATORY – CADAVER LAB

2.20 pm	Free Practice Activities	All Faculties
	➤ Laser Experimentation	
	➤ Implants Workshop	
	➤ New Techniques and Ideas	

5:00 pm End of the course
Delivery of the certificates of attendance

Participants and Faculty Shuttle Bus : IRCAD – Airports / Hotel