



ADVANCED COURSE IN ARTHROSCOPY AND SURGERY OF ELBOW

June 30th to July 01st 2021

CHAIRMAN

Henrique Prata

*President of Fundação Pio XII
Hospital de Amor - Barretos*

PRESIDENT

Jacques Marescaux

*President of IRCAD
University of Strasbourg, France*

SCIENTIFIC DIRECTOR

Armando Melani

*Americas Medical City
Rio de Janeiro, Brazil*

SCIENTIFIC COORDINATOR

Luis Gustavo Romagnolo

*Hospital do Amor
Barretos, Brazil*

COURSE DIRECTORS

Gustavo Mantovani Ruggiero

*São Paulo Hand Center
São Paulo, Brazil*

José Carlos Garcia Jr

*NAEON Institute
São Paulo, Brazil*

FACULTY and TRAINERS

ALVARO MOTTA CARDOSO JR (BRAZIL)

ANA BEATRIZ BONATELLI (BRAZIL) *Strattner*

BRUNO BORRALHO GOBBATO (BRAZIL)

BRUNO LOBO BRANDÃO (BRAZIL)

CARLOS HENRIQUE RAMOS (BRAZIL)

JOSE CARLOS GARCIA JR (BRAZIL)

*HÉLIO POLIDO GARCIA (BRAZIL)

LUCIANO PASCARELLI (BRAZIL)

LUIS ALFREDO G. VIEIRA (BRAZIL)

MARCELO FREGONEZE (BRAZIL)

MARCIO AITA (BRAZIL)

* PAULO PILUSKI (BRAZIL)

* *Videoconference*

COURSE 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

- Interactive theoretical and video sessions between faculty and course participants;
- Live and pre-recorded operative demonstrations.

THIS IRCAD UNIT IS ACCREDITED BY:



All our thanks for their crucial participation to:



Medtronic

And also to:



Strattner



Wednesday, June 30th 2021

Participants Shuttle Bus : Hotel – IRCAD
Faculty 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	C. H. Ramos
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 (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	<ul style="list-style-type: none">➤ Portals/Sinovectomy/Free Bodies➤ Lateral Epicondylitis Release➤ Elbow Release/ Radial Head, Coronoid, Olecranon Ressection	All Faculties
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12.30 – 1.15 pm LUNCH

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	videoconference 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	<ul style="list-style-type: none">➤ Medial /Lateral Ligament Reconstruction➤ Elbow Plates System (Radial Head/Olecranon/Distal Humerus)➤ Coronoid Fractures Approach➤ Dinamic External Fixation	All Faculties
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6:00 pm End of the day
Faculty & Participants Shuttle Bus : IRCAD – Hotel

Thursday, July 01st 2021

Participants Shuttle Bus : Hotel – IRCAD

Faculty 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

Cases Discussion

- 8.30 – 9.00 am
- 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
 - Distal Biceps

All Faculties

12.30 – 1.15 pm **LUNCH**

THEORETICAL SESSION

1:30 pm

4. NEW TRENDS ON ELBOW SURGERY AND CASE DISCUSSION

Chairmen : B. Gobbato; G. Mantovani

1.30 – 1.45 pm 3D Printing on Shoulder and Elbow Surgery

B. Gobbato

1.45 – 1.55 pm “Scratch Test”- Applications in Upper Limb Surgery

G. Mantovani

1.55 – 2.05 pm Cubital Tunnel Endoscopic Release

videoconference H. Garcia

PRACTICAL SESSION IN EXPERIMENTAL LABORATORY – CADAVER LAB

- 2:10 pm
- Free Practice Activities
- Implants Workshop
 - New Techniques and Ideas

All Faculties

5:00 pm

End of the day

Faculty & Participants Shuttle Bus : IRCAD – Hotel
IRCAD – Airports



ADVANCED COURSE IN WRIST ARTHROSCOPIC SURGERY

July 02nd to 03rd, 2021

CHAIRMAN

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CARLOS EDUARDO SAENZ (BRAZIL)

LUIS BUENDIA (BRAZIL)

DIOGO FARIAS (BRAZIL)

***MARTIN CALOIA (ARGENTINA)**

***FABIO SUAREZ (COLOMBIA)**

RAIMUNDO ARAUJO (BRAZIL)

***FRANCISCO MELIBOSKY (CHILE)**

RENATO MORETTO (BRAZIL)

***GABRIEL CLEMBOSKY (ARGENTINA)**

***RENE JORQUERA (CHILE)**

***GUSTAVO GOMEZ (ARGENTINA)**

RICARDO KAEMPF (BRAZIL)

HELIO POLIDO GARCIA (BRAZIL)

SULLIVAN SAVARIS (BRAZIL)

**Videoconference*

COURSE OBJECTIVES

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- 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.

THIS IRCAD UNIT IS ACCREDITED BY:



All our thanks for their crucial participation to:



And also to:



ADVANCED COURSE IN WRIST ARTHROSCOPIC SURGERY

Friday, July 02nd 2021

Participants Shuttle Bus : Hotel – IRCAD

Faculty Shuttle Bus : Hotel – IRCAD

7.40 am Registration

8.00 am Opening and Welcome to participants

G. Mantovani

THEORETICAL SESSION - PRINCIPLES OF WRIST ARTHROSCOPY AND TFCC

8.10 – 8.20 am Wrist Set-Up, Traction, Portals (Tricks and Tips)

S. Savaris

8.20 – 8.30 am Wrist Arthroscopic Anatomy and Joint Inspection

C. Saenz

8.30 – 8.40 am TFCC anatomy and injuries – Overview

(videoconference) R. Jorquera

8.40 – 8.50 am TFCC repair – Superficial Tears (Video Technique)

D. Farias

8.50 – 9.00 am TFCC repair – Foveal Tears (Video Technique)

R. Araujo

9.00 – 9.10 am Lab Rules and Instructions

R. Silva

(IRCAD team)

9.10 – 9.20 am Materials care

B. Bonatelli

(Stratner)

9:20 – 9:40 am COFFEE BREAK

PRACTICAL SESSION IN EXPERIMENTAL LABORATORY – CADAVER LAB

9.40 am ➤ Exploration of normal Wrist

All Faculties

➤ Sinovectomy

➤ Free Body resection

➤ TFCC repair (peripheral tear / foveal reattachment)

12.10 – 12.55 pm LUNCH

THEORETICAL SESSION

1.00 – 1.10 pm Ulnocarpal Impaction Syndrome (Static AND Dynamic)

L. Buendia

1.10 – 1.20 pm Wrist Stiffness: Arthroscopic Arthrolysis

R. Moretto

1.20 – 1.30 pm Wrist Ganglions

G. Mantovani

1.30 – 1.40 pm Arthroscopy for Distal Radius Fractures

(videoconference) G. Clembosky

1.40 – 2.20 pm Discussion

PRACTICAL SESSION IN EXPERIMENTAL LABORATORY – CADAVER LAB

2:30 pm ➤ Arthroscopic waffle procedure

All Faculties

➤ Wrist ganglion resection

➤ DCSS suture

6:00 pm End of the day

Faculty & Participants Shuttle Bus : IRCAD – Hotel

ADVANCED COURSE IN WRIST ARTHROSCOPIC SURGERY

Saturday, July 03rd 2021

Participants Shuttle Bus : Hotel – IRCAD

Faculty Shuttle Bus : Hotel – IRCAD

THEORETICAL SESSION - PRINCIPLES OF WRIST ARTHROSCOPY AND TFCC

8.00 – 8.10 am	Scapho Lunate Instability – Capsulodesis/Capsuloplasty	G. Mantovani
8.10 – 8.20 am	Arthroscopy for scaphoid fractures	(videoconference) F. Melibosky
8.20 – 8.30 am	Arthroscopy for scaphoid non-union	(videoconference) M. Caloia
8.30 – 8.40 am	Arthroscopy for SNAC and SLAC	H. Garcia
8.40 – 8.50 am	Arthroscopic Ligaments Reconstructions for SL Dissociation	(videoconference) G. Gomez
8.50 – 9.00 am	Thumb CMC arthroscopy	(videoconference) F. Suarez
9.00 – 9.20 am	Discussion	

9:20 – 9:40 am COFFEE BREAK

PRACTICAL SESSION IN EXPERIMENTAL LABORATORY – CADAVER LAB

9.40 am	➤ Radial Styloidectomy	All Faculties
	➤ Scaphoid non-union	

12.00 – 12.45 pm LUNCH

THEORETICAL SESSION – NEW TRENDS

1.00 – 1.10 pm	Minimally invasive approach for DRF	G. Mantovani
1.10 – 1.20 pm	Minimally invasive fixation for Phalanxs and Metacarpal Fx	M. Aita
1.20 – 1.30 pm	DRF volar approach – Tricks and Tips	R. Kaempf
1.30 – 1.40 pm	Use of 3D printing on Hand Surgery / Anti Adhesion	G. Mantovani
1.40 – 2.00 pm	Projects and Ideas Discussion	All Faculties & Participants

PRACTICAL SESSION IN EXPERIMENTAL LABORATORY – CADAVER LAB

2.00 – 5.30 pm	➤ CMC arthroscopy (partial trapeziectomy))/ Mini-Expert (Suspension Wire Technique with Endo-buttons)	All Faculties
	➤ Sponsors Workshop	
	➤ Distal radius volar plate/ Minimally Invasive Technique	
	➤ New Projects and Ideas	

5.30 pm End of the course
Delivery of the certificates of attendance

5.45 pm Participants and Faculty Shuttle Bus : IRCAD – Airports / Hotel