



# ADVANCED COURSE IN WRIST ARTHROSCOPIC SURGERY

**July 02<sup>nd</sup> to 03<sup>rd</sup>, 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 DIRECTOR**

**Gustavo Mantovani Ruggiero**

*São Paulo Hand Center  
São Paulo, Brazil*

## **FACULTY and TRAINERS**

**CARLOS EDUARDO SAENZ (BRAZIL)**

**DIOGO FARIAS (BRAZIL)**

**FABIO SUAREZ (COLOMBIA)**

*videoconference*

**FRANCISCO MELIBOSKY (CHILE)**

*videoconference*

**GABRIEL CLEMBOSKY (ARGENTINA)**

*videoconference*

**GUSTAVO GOMEZ (ARGENTINA)**

*videoconference*

**HELIO POLIDO GARCIA (BRAZIL)**

**MARCIO AITA (BRAZIL)**

**MARTIN CALOIA (ARGENTINA)**

*videoconference*

**PAULO FIUZA (BRAZIL)**

**RAIMUNDO ARAUJO (BRAZIL)**

**RENATO MORETTO (BRAZIL)**

**RENE JORQUERA (CHILE)**

*videoconference*

**RICARDO KAEMPF (BRAZIL)**

**SULLIVAN SAVARIS (BRAZIL)**

## 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

- 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 02<sup>nd</sup> 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

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

9.10 – 9.20 am Materials care

B. Bonatelli

**9:20 – 9:40 am COFFEE BREAK**

(H. Stratner)

## 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)

P. Fiuza

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

G. Clembosky

1.40 – 2.20 pm Discussion

(videoconference)

## 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 03<sup>rd</sup> 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	F. Melibosky <small>(videoconference)</small>
8.20 – 8.30 am	Arthroscopy for scaphoid non-union	M. Caloia <small>(videoconference)</small>
8.30 – 8.40 am	Arthroscopy for SNAC and SLAC	H. Garcia
8.40 – 8.50 am	Arthroscopic Ligaments Reconstructions for SL Dissociation	G. Gomez
8.50 – 9.00 am	Thumb CMC arthroscopy	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	M. Caloia
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
	➤ <b>Sponsors Workshop</b>	
	➤ 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	