



WRIST ARTHROSCOPY - BASIC COURSE

2025

WITH THE SUPPORT OF IWAS AND APWA

DATE

NOVEMBER 28 - 29

GENERAL DIRECTOR

C. Mathoulin (FR)

GENERAL DEPUTY DIRECTORS

A. Arnaout (FR) — L. Merlini (FR)

COURSE MANAGERS

L. Marcovici (IT) — C. Taleb (FR)

SEASONAL WRIST FORUM
COURSE MANAGERS

L. Marcovici (IT) — T. Taleb (FR)

COURSE ENDORSEMENTS AND ACCREDITATION

IRCAD-IWC & IWAS course



organized in collaboration with **APWA, EWA & LAWA**



With the support of **IFSSH, FESSH, APFSSH, SFCM**



This course is accredited by the European Accreditation Council for Continuing Medical Education (EACCME) to provide the following CME activity for medical specialists. The EACCME is an institution of the European Union of Medical Specialists (UEMS).

EACCME credits are also recognized by the American Medical Association towards the Physician's Recognition Award (PRA).



AMERICAN COLLEGE OF SURGEONS • DIVISION OF EDUCATION
ACCREDITED EDUCATION INSTITUTES
 ENHANCING PATIENT SAFETY THROUGH SIMULATION
 ACCREDITED EDUCATION INSTITUTE

GENERAL DIRECTOR

Christophe MATHOULIN

International Wrist Center, Paris, France

GENERAL DEPUTY DIRECTORS

Ahlam ARNAOUT

International Wrist Center, Paris, France

Lorenzo MERLINI

International Wrist Center, Paris, France

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Chihab TALEB

Groupe Hospitalier Mulhouse Et Région Sud Alsace

SEASONAL WRIST FORUM COURSE MANAGERS

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Clinica Alemana, Osorno, Chile

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Instituto Dr. Piñal y Asociados, Madrid & Santander, Spain

Ahmed ZEMIRLINE

CMP Saint Gregoire, Saint Gregoire, France

Each IRCAD faculty member confirms that any conflict of interest they may declare has no bearing on any scientific activity during the courses: all course content is fair, balanced, and free of commercial bias.

COURSE OBJECTIVES

- be confident with the scope
- be confident with triangulation
- master the main arthroscopic portals
- become familiar with wrist arthroscopic anatomy
- be confident with the basic techniques, and some ligaments arthroscopic repair

Friday, November 28 - 2025

MORNING

08.00 am WELCOMING OF PARTICIPANTS

08.15 am Theoretical session 1

GENERAL PRINCIPLES

Chairpersons: A. ARNAOUT – C. TALEB

- Principles of wrist arthroscopy and technique (setup, instruments, triangulation principle) (15 min)
- Wrist arthroscopic anatomy and portals (20 min)
- Indications-Complications (15 min)
- Questions & discussion

A. MARRIDI

P.A. RUIZ CONRAD

A. ZEMIRLINE

All participants & Experts

09.15-09.30 am COFFEE BREAK (15 min)

09.30 am Hands-on session 1

Procedures:

- Presentation of setup, instruments, Portals (3-4, 6R, 1-2, UMC, RMC)
- Exploration of normal wrist joint (radio-carpal, midcarpal)
- Removal of foreign bodies, synovectomy

All Experts

Experts help students directly at their allocated tables on an anatomical specimen with simultaneous teaching. Individual practical training by students (1 expert for 2 operating tables)

12.30 pm LUNCH AT THE INSTITUTE

Friday, November 28 - 2025

AFTERNOON

01.15 pm GROUP PICTURE *All participants & Experts*

01.30 pm Theoretical session 2

BASIC TECHNIQUES

Chairpersons: **P. LOPEZ OSORNIO – Y. MARJOUA**

- Removal of dorsal wrist ganglia (10 min)
- Removal of volar wrist ganglia (10 min)
- Radial styloidectomy (10 min)
- Distal resection of ulnar head (10 min)
- TFCC peripheral repair (20 min)
- Questions & discussion

Y. MARJOUA
P. LOPEZ OSORNIO
G. PRUNIERES
C. TALEB
L.L. MARCOVICI

All participants & Experts

02.45-03.00 pm COFFEE BREAK (15 min)

03.00 pm Hands-on session 2

Procedures:

- Dorsal and volar ganglia resection
- Radial styloidectomy, arthroscopic wafer
- TFCC peripheral repair

All Experts

Experts help students directly at their allocated tables on an anatomical specimen with simultaneous teaching. Individual practical training by students (1 expert for 2 operating tables)

06.00 pm END OF THE SESSION

09.15 pm FACULTY & PARTICIPANTS DINNER

Saturday, November 29 - 2025

MORNING

08.15 am EVALUATION OF THE PREVIOUS DAY

08.30 am Theoretical session 3

SCAPHOLUNATE, SCAPHOID & DRF FRACTURES

Chairpersons: L.L. MARCOVICI – G. PRUNIERES

- | | |
|---|--------------------------------------|
| • Scapholunate ligament complex SLLC, anatomical basis and arthroscopic assessment (15 min) | Y. MARJOUA |
| • SLI ADCLR technique (15 min) | A. ARNAOUT |
| • Scaphoid fracture: arthroscopic assisted technique (10 min) | G. PRUNIERES |
| • Distal radius fracture: arthroscopic assisted technique (10 + 10 min) | J. SANCHEZ RUAS / P.A. RUIZ CONRADIS |
| • Questions & discussion | All participants & Experts |

09.30-09.45 am COFFEE BREAK (15 min)

09.45 am Hands-on session 3

Procedures:

- ADCLR technique
- Scaphoid fracture osteosynthesis + arthroscopic assistance
- Distal radius fracture osteosynthesis + arthroscopic assistance
- Free session from 12.30 to 1.30 pm

All Experts

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01.30 pm LUNCH AT THE INSTITUTE

Saturday, November 29 - 2025

AFTERNOON

02.30 pm **Seasonal Wrist Forum**

Chairpersons: E.M. BAUR – L.L. MARCOVICI – C. TALEB

LECTURE

- AI in Wrist Arthroscopy

P. LIVERNEAUX

FORUM OF CLINICAL CASES

M. ESPLUGAS, R. JORQUERA AGUILERA, M. ROSS

Q&A

Discussion with all experts

**04.30 pm END OF THE COURSE
DELIVERY OF CERTIFICATES OF ATTENDANCE**



WRIST ARTHROSCOPY - ADVANCED COURSE

2025

WITH THE SUPPORT OF IWAS AND APWA

DATE

NOVEMBER 28 - 29

GENERAL DIRECTOR

C. Mathoulin (FR)

COURSE MANAGER

V. Carratala (FR)

GENERAL DEPUTY DIRECTORS

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SEASONAL WRIST FORUM
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Sao Paulo Hand Center, Sao Paulo, Brazil

Steven MORAN

Mayo Clinic, Rochester, USA

Each IRCAD faculty member confirms that any conflict of interest they may declare has no bearing on any scientific activity during the courses: all course content is fair, balanced, and free of commercial bias.

COURSE OBJECTIVES

- to be perfectly confident with basic techniques previously learned
- to be confident with scoping the DRUJ
- to be confident in anchor-based ligament repair
- to be confident with simple ligament reconstruction techniques
- to be confident CMC arthroscopy
- to be confident with scaphoid nonunion arthroscopic management
- to be familiar with some arthritis related techniques (fusion, interposition)

Friday, November 28 - 2025

MORNING

08.00 am WELCOMING OF PARTICIPANTS

08.15 am Theoretical session 1

TFCC

Chairpersons: M. ESPLUGAS & S. MORAN

- TFCC foveal refixation (transosseous or anchor) (20 min)
- TFCC reconstruction (15 min)
- DRUJ arthroscopy (10 min)
- CMC arthroscopy and arthritis treatment options (15 min)
- Discussion

A. ATZEI

V. CARRATALA

V. CARRATALA

E.M. BAUR

All participants & Experts

09.30-09.45 am COFFEE BREAK (15 min)

09.45 am Hands-on session 1

Procedures:

- DRUJ exploration
- TFCC repair, TFCC foveal refixation
- TFCC reconstruction
- CMC: partial resection, interposition, suspensoplasty

All Experts

Experts help students directly at their allocated tables on an anatomical specimen with simultaneous teaching. Individual practical training by students (1 expert for 2 operating tables)

12.30 pm LUNCH AT THE INSTITUTE

Friday, November 28 - 2025

AFTERNOON

01.15 pm GROUP PICTURE *All participants & Experts*

01.30 pm Theoretical session 2

SL, LT

Chairpersons: **H. COERT & R. JORQUERA AGUILERA**

- SL wide ADCLR (10 min)
- SL volar repair (10 min)
- SL reconstruction (10 min)
- LT repair and reconstruction (10 min)
- Perilunate dislocation management (10 min)

G. MANTOVANI
S. MORAN
H. COERT
M. ESPLUGAS
R. JORQUERA

- Discussion

All participants & Experts

02.30-02.45 pm COFFEE BREAK (15 min)

02.45 pm Hands-on session 2

Procedures:

- SL wide ADCLR, supercapsulopasty, double capsuloplasty, ...
- SL volar repair
- SL reconstruction
- LT repair and reconstruction

All Experts

Experts help students directly at their allocated tables on an anatomical specimen with simultaneous teaching. Individual practical training by students (1 expert for 2 operating tables)

06.00 pm END OF THE SESSION

09.15 pm FACULTY & PARTICIPANTS DINNER

Saturday, November 29 - 2025

MORNING

08.15 am EVALUATION OF THE PREVIOUS DAY

08.30 am **Theoretical session 3**

SCAPHOID, STT AND THUMB CMC

Chairpersons: *E.M. BAUR & M. ESPLUGAS*

- Scaphoid nonunion arthroscopic graft (20 min)
- Scaphoid nonunion: adjuvant arthroscopic options (10 min)
- STT arthritis treatment (15 min)
- Discussion

**R. JORQUERA
G. MANTOVANI**

A. ATZEI

All participants & Experts

09.30-09.45 am COFFEE BREAK (15 min)

09.45 am **Hands-on session 3**

Procedures:

- Scaphoid nonunion grafting
- Distal radius core decompression
- STT resection techniques
- Free session from 12.00 to 01.30 pm

All Experts

Experts help students directly at their allocated tables on an anatomical specimen with simultaneous teaching. Individual practical training by students (1 expert for 2 operating tables)

01.30 pm LUNCH AT THE INSTITUTE

Saturday, November 29 - 2025

AFTERNOON

02.30 pm Seasonal Wrist Forum

Moderators: E.M. BAUR – L.L. MARCOVICI – C. TALEB

LECTURE

- AI in Wrist Arthroscopy

P. LIVERNEAUX

FORUM OF CLINICAL CASES

M. ESPLUGAS, R. JORQUERA AGUILERA, M. ROSS

Q&A

Discussion with all experts

04.30 pm END OF THE COURSE DELIVERY OF CERTIFICATES OF ATTENDANCE



WRIST ARTHROSCOPY - MASTER COURSE

2025

WITH THE SUPPORT OF IWAS AND APWA

DATE

NOVEMBER 28 - 29

GENERAL DIRECTOR

C. Mathoulin (FR)

COURSE MANAGERS

M. Burnier (FR) — F. Corella (ES)

GENERAL DEPUTY DIRECTORS

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Oslo Hand Center, Oslo, Norway

Philippe LIVERNEAUX

Hôpitaux Universitaires, Strasbourg, France

Mark ROSS

Hand & Upper Limb Clinic, Brisbane, Australia

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COURSE OBJECTIVES

- Already possessing extensive experience in arthroscopy (minimum of 200 procedures),
- Further enhance my skills by learning advanced techniques from master experts,
- Ultimate goal is to become an expert instructor in the field in the future..

Friday, November 28 - 2025

MORNING

08.00 am WELCOMING OF PARTICIPANTS

08.15 am **Theoretical session 1**

CARPAL INSTABILITIES

Chairperson: P. DELGADO SERRANO

- Anatomy and biomechanics of carpal ligaments (intrinsic and extrinsic ligaments) (15min) **M. ROSS**
- Arthroscopic assisted SL-Reconstruction “My technique” (10min) **P. DELGADO**
- Arthroscopic assisted SL-Reconstruction “My technique” (10 min) **G. GOMEZ**
- LunoTriquetral Ligament: Repair and reconstruction (10 min) **J. HAUGSTVEDT**
- Traumatic non dissociative carpal instability. My theory and technique (10 min) **M. ROSS**
- Perilunate instability (10 min) **M. BURNIER**
- Volar reinforcement and reattachment of wrist ligaments (10 min) **F. CORELLA**
- Discussion with cases (15 min) **M. CALOIA**

09.45-10.00 am COFFEE BREAK (15 min)

10.00 am

Hands-on session 1

Procedures:

- According to the topic, Different techniques of SL-reconstruction and reinforcement, ADCLR enlarged, Extrinsic ligaments repair, volar repair

All Experts

Experts help students directly at their allocated tables on an anatomical specimen with simultaneous teaching. Individual practical training by students (1 expert for 2 operating tables)

12.30 pm

LUNCH AT THE INSTITUTE

01.15 pm

GROUP PICTURE

All participants & Experts

Friday, November 28 - 2025

AFTERNOON

01.30 pm Theoretical session 2

TFCC, TENOSCOPIES AND SMALL JOINTS

Chairperson: M. CALOIA

- TFCC foveal reattachment (10 min)
- TFCC reconstruction (10 min)
- ECU Tenoscopy: Indication and techniques (10 min)
- First Compartment tenoscopy (10min)
- Indications and techniques for small joints arthroscopy (10min)
- Discussion

M. BURNIER
J.R. HAUGSTVEDT
F. CORELLA
M. CALOIA
G. GOMEZ

J.R. HAUGSTVEDT

02.30-02.45 pm COFFEE BREAK (15 min)

02.45 pm Hands-on session 2

Procedures:

- According to the topic, Different techniques for TFCC-reconstruction (hybrid, arthroscopic assisted, open, Adams-Berger, Mantovani/Aita, half ECU-tendon slip (T. Nakamura), Small joints Exploration, ECU Tenoscopy, CMC arthroscopy

All Experts

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06.00 pm END OF THE SESSION

09.15 pm FACULTY & PARTICIPANTS DINNER

Saturday, November 29 - 2025

MORNING

08.15 am EVALUATION OF THE PREVIOUS DAY

08.30 am **Theoretical session 3**

SCAPHOID NON-UNION AND SALVAGE PROCEDURES

Chairperson: *J.R. HAUGSTVEDT*

- | | |
|---|-------------------|
| • Kienbock Arthroscopic Staging and Management (10 min) | M. ROSS |
| • Intraarticular Osteotomies (10 min) | G. GOMEZ |
| • SNU: The ABC Algorithm for Staging Scaphoid Nonunions (10 min) | M. BURNIER |
| • SNU: Different techniques of arthroscopic treatment (10 min) | F. CORELLA |
| • SNU : Proximal pole and is graft needed (10 min) | M. CALOIA |
| • Arthroscopic four corner fusion: my technique step by step (10 min) | P. DELGADO |
| • Proximal Row Carpectomy and lunate excision (10 min) | L. MERLINI |
| • Discussion cases (20 min) | P. DELGADO |

09.45-10.00 am COFFEE BREAK (15 min)

10.00 am **Hands-on session 3**

Procedures:

- SNU different techniques, Partial bone fusion, Arthroscopic Salvage Procedures
- Free session from 12.30 to 1.30 pm

All Experts

Experts help students directly at their allocated tables on an anatomical specimen with simultaneous teaching. Individual practical training by students (1 expert for 2 operating tables)

01.30 pm LUNCH AT THE INSTITUTE

Saturday, November 29 - 2025

AFTERNOON

02.30 pm **Seasonal Wrist Forum**

Moderators: E.M. BAUR – L.L. MARCOVICI – C. TALEB

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- AI in Wrist Arthroscopy

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M. ESPLUGAS, R. JORQUERA AGUILERA, M. ROSS

Q&A

Discussion with all experts

**04.30 pm END OF THE COURSE
DELIVERY OF CERTIFICATES OF ATTENDANCE**