WRIST ARTHROSCOPY - BASIC COURSES

WITH THE SUPPORT OF IWAS AND APWA

NOVEMBER 29 - 30

2024 | IRCAD France | STRASBOURG UNIVERSITY

Course director | M. Levadoux (FR)
COURSE ENDORSEMENTS AND ACCREDITATION

IRCAD-IWC course

organized in collaboration with IWAS and APWA

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).
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

The course will focus on the treatment of patients with ligament or bone pathology, post-traumatic or osteoarthritis of the wrist with the following objectives:

- To cover a broad spectrum of wrist arthroscopic surgery
- To highlight the technical aspects of surgical procedures through specific theoretical teaching sessions before each practical session
- To provide appropriate indications for surgical and non-surgical treatments of traumatic or non-traumatic wrist pathologies
- To discuss how to prevent and manage intraoperative and postoperative complications
- To allow real-time discussion between operators and trainee surgeons
- To provide hands-on sessions to improve skills in arthroscopic wrist surgery through practice under expert tutorial.
Friday, March 1 - 2024

MORNING

<table>
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<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>08.00 am</td>
<td>WELCOMING OF PARTICIPANTS</td>
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<tr>
<td>08.15 am</td>
<td>Theoretical session 1</td>
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<td><strong>GENERAL PRINCIPLES</strong></td>
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<td><strong>Chairpersons:</strong> L. ARDOUIN – A. ARNAOUT</td>
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</table>
|         | • Principles of wrist arthroscopy and technique (setup, instruments, triangulation principle) (15 min) | I. GOLUBEV
|         | • Wrist arthroscopic anatomy and portals (20 min) | A. ARNAOUT
|         | • Indications-Complications (15 min)          | C. TALEB
|         | • Questions & discussion (10 min)            | All participants & Experts
| 09.15-09.30 am | COFFEE BREAK (15 min)                  |
| 09.30 am | Hands-on session 1                         |
|         | **Procedures:**                           |
|         | • Portals                                  |
|         | • Exploration of normal wrist joint        | All Experts
|         | • Removal of foreign body                  |
|         | • Synovectomy                              |
| 12.30 pm | LUNCH AT THE INSTITUTE                    | 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)

Program subject to modifications
Friday, March 1 - 2024

AFTERNOON

01.15 pm GROUP PICTURE  All participants & Experts

01.30 pm Theoretical session 2

BASIC TECHNIQUES

Chairpersons:  N. BADUR – M. LEVADOUX

• Removal of dorsal wrist ganglia (10 min)
• Radial styloidectomy (10 min)
• Distal resection of the ulna (10 min)

• TFCC : peripheral repair (15 min)
• Questions & discussion (15 min)

02.30-02.45 pm COFFEE BREAK (15 min)

02.45 pm Hands-on session 2

Procedures:

• Dorsal wrist ganglion  All Experts

• Styloidectomy

• WAFER

06.00 pm END OF THE SESSION

08.00 pm FACULTY & PARTICIPANTS DINNER

Program subject to modifications
Saturday, March 2 - 2024

MORNING

08.00 am  EVALUATION OF THE PREVIOUS DAY

08.30 am  **Theoretical session 3**

**SCAPHOLUNATE, SCAPHOID & DRF FRACTURES**

*Chairpersons:*  
**V. CARRATALA – J. Y. MI**

- Scapholunate complex: anatomical basis and arthroscopic assessment (15 min)  
  **N. BADUR**
- Scapholunate instability: ADCLR technique (15 min)  
  **V. CARRATALA**
- Scaphoid fractures treatment: arthroscopic assisted technique (10 min)  
  **A. CERLIER**
- Distal radius fractures: arthroscopic assisted technique (10 min)  
  **L. MARCOVICI**
- Question & discussion (10 min)  
  All participants & Experts

09.30-09.45 am  **COFFEE BREAK (15 min)**

09.45 am  **Hands-on session 3**

**Procedures:**

- TFCC peripheral repair  
  All Experts
- ADCLR technique
- Distal radius fracture: osteosynthesis/arthroscopic assistance (plate)  
  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)
- Scaphoid fracture: osteosynthesis/arthroscopic assistance (screw)
- Free session from 12.15 pm to 1.30 pm

01.30 pm  **LUNCH AT THE INSTITUTE**
Saturday, March 2 - 2024

AFTERNOON

02.30 pm  Seasonal Wrist Forum

SCAPHOLUNATE INSTABILITY

Chairpersons:  L. L. MARCOVICI - C. MATHOULIN - C. TALEB

Moderator:  A. ARNAOUT

02.30 pm  LECTURES

- Open surgery, my experience (15 min)  S. MORAN
- SL instability: neither a single injury nor a single treatment (15 min)  F. CORELLA
- Volar aspect of the scaphoid lunate complex in SL instability (15 min)  S. KAKAR
- Discussion with the panel (15 min)

03.30 pm  FORUM OF CLINICAL CASES

- Presentation of 2-3 cases from Experts and discussion with random student form the course  All participants & Faculty members

04.30 pm  END OF THE COURSE

DELIVERY OF CERTIFICATES OF ATTENDANCE
WRIST ARTHROSCOPY - ADVANCED COURSES

WITH THE SUPPORT OF IWAS AND APWA

MARCH 1 - 2

2024

Course director  M. Levadoux (FR)
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## COURSE DIRECTOR

<table>
<thead>
<tr>
<th>Name</th>
<th>Institution/Location</th>
</tr>
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<tbody>
<tr>
<td>Michel LEVADOUX</td>
<td>Clinique Chirurgicale Saint Roch, Toulon, France</td>
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## FACULTY

<table>
<thead>
<tr>
<th>Name</th>
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<tr>
<td>Christophe MATHOULIN</td>
<td>IRCAD-IWC, Strasbourg, International Wrist Center, Paris, France</td>
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<tr>
<td>Jan-Ragnar HAUGSTVEDT</td>
<td>Oslo Hand Center, Oslo, Norway</td>
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<tr>
<td>Eva-Maria BAUR</td>
<td>Practice For Plastic and Hand Surgery, Murnau, Germany</td>
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<tr>
<td>Lorenzo MERLINI</td>
<td>Private Practice, Paris, France</td>
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<tr>
<td>Jane MESSINA</td>
<td>Private Practice, Milan, Italy</td>
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<tr>
<td>Lucian Lior MARCOVICI</td>
<td>Jewish Hospital of Rome, Rome, Italy</td>
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<tr>
<td>Chihab TALEB</td>
<td>Groupe Hospitalier Mulhouse Et Région Sud Alsace – Hôpital Emile Muller, Mulhouse, France</td>
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<tr>
<td>Asgeir AMUNDESEN</td>
<td>Sykehuset Ostfold Kalnes, Gralum, Norway</td>
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<tr>
<td>Andrea ATZEI</td>
<td>Fenice Hand Surgery and Rehabilitation Team, Treviso, Italy</td>
</tr>
<tr>
<td>Henk COERT</td>
<td>University Hospital Utrecht, Utrecht, Pays-Bas</td>
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<tr>
<td>Fernando CORELLA MONTOYA</td>
<td>Hospital Universitario Quironsalud, Madrid, Spain</td>
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<tr>
<td>Sanjeev KAKAR</td>
<td>Mayo Clinic Rochester, Rochester, USA</td>
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<tr>
<td>Steven MORAN</td>
<td>Mayo Clinic Rochester, Rochester, USA</td>
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<td><strong>TFCC / ULNA</strong></td>
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<td><strong>Chairpersons</strong>: A. ATZEI - H. COERT - L. MERLINI</td>
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<tr>
<td></td>
<td>- Research in the role of TFCC in DRUJ instability and arthroscopic repair (15 min) A. AMUNDSEN</td>
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<td>- Transosseous TFCC foveal repair (15 min) J. MESSINA</td>
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<td>- TFCC reconstruction using tendon graft: arthroscopic procedure (15 min) A. ATZEI</td>
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<td>- Wafer procedure: last technical tips and best indications compared to shortening osteotomy (15 min) E.-M. BAUR</td>
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<td>- Discussion (15 min) All participants &amp; Experts</td>
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<td>09.30-09.45 am</td>
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<tr>
<td></td>
<td>- TFCC foveal reinsertion</td>
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<td></td>
<td>- TFCC reconstruction</td>
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AFTERNOON

01.15 pm GROUP PICTURE

All participants & Experts

01.30 pm Theoretical session 2

SL, LT

Chairpersons:  J. MESSINA - S. MORAN

- Scapholunate injuries associated to distal radius fracture (15 min)  S. KAKAR
- How I treat a fresh scapholunate injury using arthroscopic technique (10 min)  S. MORAN
- Arthroscopic SL ligament reconstruction (10 min)  F. CORELLA
- Arthroscopic volar capsuloligamentous reattachment and reinforcement to bone (10 min)  F. CORELLA
- Luno-triquetral instability: arthroscopic treatment of fresh and chronic injuries (15 min)  A. AMUNDSEN
- Discussion (15 min)  All participants & Experts

02.45-03.00 pm COFFEE BREAK (15 min)

03.00 pm Hands-on session 2

Procedures:

- SL reconstruction  All Experts
- LT reconstruction  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

08.00 pm FACULTY & PARTICIPANTS DINNER

Program subject to modifications
Saturday, March 2 - 2024

MORNING

08.00 am  EVALUATION OF THE PREVIOUS DAY

08.30 am  Theoretical session 3

ARTHritis

Chairpersons:  J. R. HAUGSTVEDT - S. KAKAR

- Arthroscopic management of thumb carpometacarpal joint arthritis (10 min)  L. MERLINI
- Arthroscopy in the pre-operative planning of wrist osteoarthritis (10 min)  J. MESSINA
- Arthroscopic partial wrist fusion (10 min)  E.-M. BAUR
- STT partial resection for arthritis (10 min)  A. ATZEI
- Arthroscopic proximal row carpectomy (10 min)  F. CORELLA
- Discussion (15 min)  All participants & Experts

09.35-09.50 am  COFFEE BREAK (15 min)

09.50 am  Hands-on session 3

Procedures:

- Fusion & PRC  All Experts
- STT
- 1st CMC
- Free session from 12.15 pm to 1.30 pm

01.30 pm  LUNCH AT THE INSTITUTE
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AFTERNOON

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