


OBJECTIVES:

- Update in basic ultrasound of the musculoskeletal system.
- Knowledge of the ultrasound technique applied to the study of the ultrasound anatomy of the hand and wrist.
- Knowledge of the ultrasound technique applied to the study of injuries affecting the hand and wrist.
- Review of interventional ultrasound techniques in the treatment of hand and wrist pathologies.

FOCUS IN:

- Orthopedic surgeons, hand surgeons and trainees as well as other specialties physicians who treat musculoskeletal pathology, especially those devoted to wrist and hand pathology.

 **MADRID** March 14 and 15, 2024
Place: Sala Multiusos (Rehabilitation building)
University Hospital of San Rafael
Concha Espina Avenue, 32 – Madrid



Registration fee:

- Registration fee: **698,95 €**
- SEECO and SECMA membership fee: **664 €**

Registration includes attendance, coffees and a working lunch.

Note: The Course organization is subject to a minimum demand of 20 attendees. Limited places. Completely apart from course, Hand & Wrist Ultrasound expert accreditation (Level I), will be carried out.

SEECO Hand & Wrist Ultrasound expert accreditation (Level I) exam fee: 302,50 €

Registration at:

<https://aymon.eu/eventos/seeco-mano-2024-inscripcion-iii-curso-nivel-1>

Technical secretariat of the course: **Aymon Solutions Spain SL**

Eva Tamargo / e.tamargo@aymon.es / 689 306 120

www.cursos-seeco.es

ACCREDITATION REQUESTED FROM THE MADRID HEALTH CARE PROFESSIONS CONTINUING TRAINING COMMISSION

Note: The Course organization is subject to a minimum demand of 20 attendees. Limited places. A Course attendance certificate endorsed by S.E.ECO will be provided. (EFSUMB Member)



MADRID
March 14 and 15
2024

III HAND AND WRIST ULTRASOUND COURSE (LEVEL 1)

COURSE DIRECTOR: Francisco Javier Ferreira, MD, PhD

SPONSOR:



SPONSORSHIP:



III HAND AND WRIST ULTRASOUND COURSE (LEVEL 1) PROGRAM THURSDAY MARCH 14, 2024

Hand and Wrist Anatomy

15:00-15:25 **PRESENTATION**

Francisco Javier Ferreira Villanova, MD, PhD

Course Director

Rosario Trinidad Trinidad, MD

Medical Director of the Hospital San Rafael. Madrid

Benjamín García González, MD

Head of Service of the Hospital San Rafael. Madrid

15:25-15:30 **INAUGURATION OF THE COURSE**

Fernando Jiménez Díaz, MD, PhD

Ultrasound Spanish Society President

15:30- 15:50 **BASIC PRINCIPLES OF ULTRASOUND.
PECULIARITIES IN THE MANAGEMENT OF ULTRASOUND APPLIED
TO THE HAND AND WRIST**

Ricardo Aguiló Vega, MD

Medical Specialist in Occupational Medicine

15:50-16:50 **ULTRASOUND ANATOMY OF THE WRIST**

15:50-16:10 **ANATOMY OF THE EXTENSOR COMPARTMENTS**

Miguel Jiménez Fermín, MD

16:10-16:30 **ANATOMY OF CARPAL TUNNEL AND GUYON'S CANAL**

Sebastian Kluge, MD

16:30-16:50 **OSTEOARTICULAR AND LIGAMENOUS ANATOMY**

Francisco Javier Ferreira Villanova, MD, PhD

16:50-17:20 **LIVE DEMO**

17:20- 17:40 **COFFEE BREAK**

17:40- 20:00 **HANDS ON LAB: US WITH MODELS BY GROUPS**

III HAND AND WRIST ULTRASOUND COURSE (LEVEL 1) PROGRAM FRIDAY MARCH 15, 2024

08:30-09:35 **ULTRASOUND ANATOMY OF THE HAND**

08:30-08:45 **ANATOMY OF THE EXTENSOR APPARATUS**

Fernando Jiménez Díaz, MD, PhD

08:45-09:05 **ANATOMY OF THE FLEXOR SYSTEM OF THE HAND:
FLEXOR TENDON, PULLEYS AND VOLAR PLATE**

Fernando Corella Montoya, MD

09:05-09:20 **ANATOMY OF THE INTRINSIC MUSCULATURE OF THE HAND**

Homid Fahandezh-Saddi Díaz, MD, PhD

09:20-09:35 **OSTEOARTICULAR AND LIGAMENOUS ANATOMY OF THE HAND**

Sebastian Kluge, MD

09:35-10:00 **LIVE DEMO**

10:00-12:00 **HANDS ON LAB: US WITH MODELS BY GROUPS**

12:00-12:20 **COFFEE BREAK**

12:20-13:40 **BASIC PATHOLOGY IN HAND AND WRIST**

12:20-12:35 **DE QUERVAIN'S DISEASE AND EXTENSOR TENOSYNOVITIS**

Fernando Jiménez Díaz, MD, PhD

12:35-12:55 **CARPAL TUNNEL SYNDROME AND PERIPHERAL NERVE INJURIES
IN WRIST AND HANDS**

Sebastian Kluge, MD

12:55-13:10 **TUMOR LESIONS IN WRIST: GANGLIONS AND OTHER LESIONS**

Homid Fahandezh-Saddi Díaz, MD, PhD

13:10- 13:25 **FLEXOR STENOSING TENOSYNOVITIS: TRIGGER FINGER**

Francisco Javier Ferreira Villanova, MD, PhD



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III HAND AND WRIST ULTRASOUND COURSE (LEVEL 1) PROGRAM FRIDAY MARCH 15, 2024

13:25-13:40 **DUPUYTREN DISEASE**
Fernando Corella Montoya, MD, PhD

13:40-14:30 **LUNCH BREAK**

14:30-15:20 **INTRODUCTION TO ULTRASOUND-GUIDED PROCEDURES**

14.30-14:50 **SET UP: WHAT DO I NEED? HOW DO I DO IT?**
Fernando Jiménez Díaz, MD, PhD

14:50-15:05 **PLEASE MAKE IT EASY. TIPS & TRICKS**
Sebastian Kluge, MD

15:05-15:20 **PRACTICAL EXPLANATION OF ULTRASOUND-GUIDED PROCEDURES
WITH A NOVEL SYNTHETIC MODEL**
Miguel Jiménez Fermín, MD

15:20-17:00 **PRACTICE WITH ULTRASOUND-GUIDED MODEL**

17:00-17:20 **COFFEE BREAK**

17:20-18:00 **CLINICAL CASES PRESENTATION**

CONCLUSIONS AND CLOSING
Francisco Javier Ferreira Villanova, MD

18:00- 19:30 **S.E.ECO ACREDITACION EXAM. ENROLLED STUDENTS**

Additionally, from 6:00 p.m. the Wrist and Hand Ultrasound Level I Accreditation tests will be carried out.
You can register through: <https://aymon.eu/eventos/seeco-mano-2024-inscripcion-iii-curso-nivel-1/>

III HAND AND WRIST ULTRASOUND COURSE (LEVEL 1) FACULTY

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