

# Register now

March 21-22st

## 29<sup>th</sup> Brussels Hand / Upper Limb Symposium

sonography & office surgery



Museum of Medicine  
Route de Lennik 808, 1070 Bruxelles

Inscriptions : [www.brusselsonography.be](http://www.brusselsonography.be)



# 29th BRUSSELS HAND/UPPER LIMB SYMPOSIUM

Second International Symposium on Sono-Guided Surgery, Office Surgery and Ultrasonography

- **Dates:** 21 & 22 March 2025
- **Location:** Museum of Medicine, Route de Lennik 808, 1070 Bruxelles
- **Registration:** [www.brusselsonography.be](http://www.brusselsonography.be)

## OVERVIEW

The last Brussels hand/upper limb symposium focused on the per-operative use of sonography in upper limb surgery revealed that a substantial part of the daily surgical activities performed by hand surgeons may be carried out percutaneously under local anaesthesia. This configuration raises the question of the usefulness of continuing these activities in hospital operating rooms and leads us to explore the possibility of shifting these procedures to an office surgery setup. Difficulties in accessing operating rooms and constantly increasing medical costs are strong arguments to encourage us to find alternative methods that could improve the quality and accessibility of care for our patients.

The symposium will be held over two days at the Medicine Museum of the Université Libre de Bruxelles. The first day will focus on the use of sonography in hand/upper limb surgery—from the basics to its interventional aspects—while the second day will address the advantages of using sonography as an alternative to invasive diagnostic procedures and the specific technical, logistic, and legal aspects of office surgery.

### Objectives:

- Promote the exchange of new ideas
- Establish consensual guidelines
- Foster collaborative investigations among specialists

Ample time will be dedicated to discussions and practical demonstrations. Presentations are by an invited faculty, with a limited number of free papers accepted.

### Course Directors:

- F. Mougondo, MD, PhD
- F. Schuind, MD, PhD
- L. Van Overstraeten, MD, PhD

## PROGRAM

**Day 1: 21 March 2025**

**Location:** Medicine Museum – Université Libre de Bruxelles

**7:00**

- **Participant Welcome and Registration**

**7:30 – 10:30**

- **Sonography Workshop**

**10:30 – 11:00**

- **Coffee Break**

**Session 1: Introduction (11:00 – 12:00)**

- **11:00 – 11:15:** Congress Introduction (F. Schuind, Brussels, Belgium)
- **11:15 – 12:00:**
  - The use of sonography in hand/upper limb surgery (F. MOUNGONDO, Brussels, Belgium)
  - Overview of Belgian legislation regarding office surgery

**12:00 – 13:00**

- **Lunch Break**

**Session 2: Innovations in Sonography Guided Surgery I (13:30 – 16:00)**

*Moderators: F. Schuind, O. Mares*

- **13:00 – 13:15:** Sonography guided De Quervain release (F.J. Fereira, Madrid, Spain)
- **13:15 – 13:30:** Sonography guided antegrade carpal tunnel release (O. Mares, Nîmes, France)
- **13:30 – 13:45:** Sonography guided retrograde carpal tunnel release (I. David, Grenoble, France)
- **13:45 – 14:00:** Percutaneous sonography guided carpal tunnel release (F. MOUNGONDO, Brussels, Belgium)
- **14:00 – 14:15:** Discussion
- **14:15 – 14:30:** Antegrade trigger finger release (M. Cromheecke, Brugge, Belgium)
- **14:30 – 14:45:** Retrograde trigger finger release (F. MOUNGONDO, Brussels, Belgium)
- **14:45 – 14:55:** Discussion
- **14:55 – 15:10:** Uses of ultrasound in Dupuytren's disease (F.J. Fereira, Madrid, Spain)
- **15:10 – 15:25:** Outcomes after percutaneous sonography guided Dupuytren's chord release (G. Antoniou, Brussels, Belgium)
- **15:25 – 15:35:** Discussion

**15:35 – 16:00**

- **Coffee Break**

**Session 3: Innovations in Sonography Guided Surgery II (16:00 – 18:00)**

*Moderators: F.J. Fereira, I. David*

- **16:00 – 16:15:** Sonographic assessment of scapho-lunate injury (M. Cromheecke, Brugge, Belgium)
- **16:15 – 16:30:** Sonography guided ganglion cyst treatment (F. MOUNGONDO)
- **16:30 – 16:45:** Sonography guided ulnar nerve release (O. Mares, Nîmes, France)
- **17:00 – 17:15:** Sonography guided epicondylitis treatment (O. Mares, Nîmes, France)
- **17:15 – 17:30:** Sonography guided lacertus fibrosus release (O. Mares, Nîmes, France)
- **17:30 – 17:45:** Lacertus view by radiologist (C. Aboudaram, Paris, France)
- **17:45 – 18:00:** Sonography guided distal biceps reinsertion (F. MOUNGONDO, Brussels, Belgium)
- **18:00 – 18:10:** Discussion

**Evening Events**

- **19:00:** Social Event
- **20:00:** Dinner with Orators

## Day 2: 22 March 2025

**Location:** Medicine Museum – Université Libre de Bruxelles

**8:00**

- **Participant Welcome and Registration**

### **Session 4: Relevant Anatomy Observed in Sonography (8:30 – 10:00)**

*Moderators: V. Feipel, C. Aboudaram*

- **8:30 – 8:45:** Anastomoses between median nerve and ulnar nerve (G. Antoniou, Brussels, Belgium)
- **8:45 – 9:00:** The hamate hook (B. Ghistelinck, Brussels, Belgium)
- **9:00 – 9:15:** High emergence of ulnar artery (C. Gauthier, Mons, Belgium)
- **9:15 – 9:30:** Anatomical variation at the carpal tunnel (Alessia Putzolu, Mons, Belgium)
- **9:30 – 9:45:** Sonographic aspects of anatomical variations at the carpal tunnel (F. Mounghondo, Brussels, Belgium)
- **9:45 – 10:00:** Carpal tunnel sonography after carpal tunnel release (A. Ledoux, Luxembourg)
- **10:00 – 10:15:** Sonographic evaluation of tendon excursion change after trigger finger release (I. David, Grenoble, France)

### **Session 5: Advantages to Use Sonography in Clinical Practice (10:30 – 11:30)**

*Moderators: A. Ledoux, F. Mounghondo*

- **10:15 – 10:30:** Sonography vs MRI in MSK (C. Aboudaram, Paris, France)
- **10:30 – 10:45:** Sonography vs EMG in carpal tunnel syndrome (A. Putzolu, Mons, Belgium)
- **10:45 – 11:00:** My clinical use of sonography in bone tumors (B. Kapanci, Brussels, Belgium)

**11:00 – 11:20**

- **Coffee Break**

### **Session 6: Office Surgery I – Logistic and Administrative Aspects (11:20 – 12:45)**

*Moderators: F. Schuind, Beldame*

- **11:20 – 11:35:** Sterilization in office surgery: practical aspects and rules in France (I. David, Grenoble, France)
- **11:35 – 11:50:** Sterilization in office surgery: practical aspects and rules in Belgium (P. Hoang, Brussels, Belgium)
- **11:50 – 12:05:** Organizing an office-based activity in hand surgery in France (C. Couturier, Paris, France)
- **12:05 – 12:20:** Organizing an office-based activity in foot–lower extremity surgery in France (Beldame, Paris, France)
- **12:20 – 12:30:** Discussion

**12:30 – 13:30**

- **Lunch Break**

### **Session 7: Office Surgery II – Surgical Aspects in Upper Extremity (13:30 – 14:45)**

*Moderators: P. Hoang, L. Van Overstraeten*

- **13:30 – 13:45:** How do I organize my ultrasound surgery in Spain? (F.J. Ferreira, Madrid, Spain)
- **13:45 – 14:00:** Which hand surgery suits office surgery (C. Couturier, Paris, France)
- **14:00 – 14:15:** Office surgery and sonography (P. Hoang/M. Rousié, Madrid, Spain)
- **14:15 – 14:25:** My experience in office surgery in Strasbourg (F. Schuind, Brussels, Belgium)
- **14:25 – 14:35:** My experience in office surgery in Belgium (L. Van Overstraeten, Tournai, Belgium)
- **14:35 – 14:45:** Discussion

### **Session 8: Office Surgery III – Surgical Aspects in Lower Extremity (14:45 – 16:00)**

*(Details TBD)*

**16:30**

- **Round Table Discussion**

**17:00**

- **End of Congress**