**ZARAGOZA HPB MEETING & UEMS PREPARATORY COURSE: 26th-27th September 2025**

8:00-8:15 INTRODUCTION TO THE COURSE (Michelle De Oliveira, Zurich; Alejandro Serrablo, Zaragoza)

**1st day:**

**TECHNIQUES OF COMPLEX LIVER SURGERY.**

1. **8:15-9:15. ALPPS, DOUBLE VEIN EMBOLIZATION OR PORTAL VEIN EMBOLIZATION.** Chairpersons:Michelle de Oliveira, Pedro López Cillero
2. ALPPS OR DOUBLE VEIN EMBOLIZATION CASE APPROACH (+/-VIDEOS) (Leyre Serrablo, Zaragoza)
3. PHYSIOLOGIC PRINCIPLES OF LIVER HYPERTROPHY (Alejandro Serrablo, Zaragoza)
4. RADIOLOGY AND HYPERTROPHY (Luis Sarría, Zaragoza)
5. CONTROVERSIES, CONFLICTS AND WHAT WE HAVE LEARNED (Lucia Carrión, Madrid)
6. **9:15-10:15. SELECTION OF APPROCHES**. Chairpersons: Deniz Balci, Istanbul; Ricardo Robles, Murcia.
7. WHAT APPROACH TO CHOOSE FOR CRLM? (Alejandro Serrablo, Zaragoza)
8. WHAT APPROACH TO CHOOSE FOR KLATSKIN TUMORS? (Deniz Balci, Instanbul)
9. WHAT APPROACH TO CHOOSE FOR HCC? (Ricardo Robles, Murcia)
10. LIVER HYPERTROPHY FOR DIFFERENT TUMOR TYPES. (Pablo Parra, Sevilla)

10:15-10:45 Coffee break

1. **10:45-12:30. VASCULAR MANAGEMENT IN LIVER SURGERY.** Chairpersons:Daniel Azoulay, Karl Oldhafer.
   1. SURGERY OF THE IVC (Daniel Azoulay, Paris)
   2. RADIOLOGICAL ASSESMENT OF IVC INVOLVEMENT. (Luis Sarría, Zaragoza)
   3. ANESTHETIC HOT POINTS OF IVC, WHAT DO THE SURGEON HAVE TO KNOW? (Jorge Vallés, Zaragoza).
   4. WHAT ARE THE MOST IMPORTANT TRICKS IN IVC SURGERY? (Pedro López Cillero, Córdoba)
   5. SURGERY OF IVC PLUS LIVER RESECTION, DECISION ALGORITHMS: ANTE SITU, IN SITU, EX SITU (Karl Oldhafer, Hamburg)
   6. ARTERIAL AND PORTAL VEIN RECONSTRUCTIONS. WHAT DO I HAVE TO KNOW AND HOW DO I PLAN IT? (Daniel Azoulay, Paris)
   7. COMPLEX LIVER SURGERY FROM THE ONCOLOGIST’S POINT OF VIEW (Paula Gomila, Zaragoza)

12:30-12:45 COFFEE BREAK

1. **12:45-13:45. MIS IN COMPLEX LIVER SURGERY.** Chairpersons:Hugo Pinto Marques, Deniz Balci
   1. LAPAROSCOPY FOR COMPLEX LIVER SURGERY. (Esteban Cugat, Barcelona)
   2. LAPAROSCOPY IN ALPPS FOR WHICH TUMOR TYPES, TECHNICAL TRICKS. (Deniz Balci, Istanbul)
   3. LAPAROSCOPIC/ROBOTIC EXTENDED LIVER RESECTIONS. (Hugo Pinto Marqués, Lisboa)
   4. LAPAROSCOPIC/ROBOTIC LIVE DONOR HEPATECTOMY. (Constantino Fondevila, Madrid)

13:45-14:45 Lunch

1. **14:45-15:00 EDUCATIONAL PLATFORMS AND TOOLS.** Chair: Alejandro Serrablo. (Pierre-Alan Clavien, Zürich)
2. **15:00-16:30 LIVER DISEASES FOCUSING ON EXAM**. Chairpersons: Marta Gutiérrez, Pablo Parra.
   1. **CHOLANGIOCARCINOMA.** 
      1. Management of Perihilar Cholangiocarcinoma. (Michelle de Oliveira, Zürich)
      2. Management of Intrahepatic Cholangiocarcinoma. (Pedro López Cillero, Córdoba)
      3. Management of Distal cholangiocarcinoma. (Pierre-Alan Clavien. Zürich)
   2. **COLORECTAL LIVER METASTASES.** 
      1. Synchronicity/bilobar management. (Michelle De Oliveira)
      2. Unresectable metastases: what can I do? (Karl Oldhafer, Hamburg)
      3. MIS: my tricks to decide robotic/laparoscopic/open. (Hugo Pinto Marqués, Lisboa)

16:30-17:00 Coffee Break

**17:00-17:45** Chairpersons:Michelle de Oliveira, Consuelo Artigas

* 1. **BEINGN LIVER** **LESSIONS: DIAGNOSIS AND MANAGEMENT. (**Frederik Berrevoet, Ghent)
  2. **HEPATIC CYSTIC LESSIONS. (**Andreas Schnitzbauer, Frankfurt)
  3. **TRANSPLANT ONCOLOGY WHEN, FOR WHO AND, FOR WHAT. (**Pål-Dag Line, Oslo)

**17:45-19:15 MACHINE PERFUSION INTRODUCTORY COURSE: HYPOTHERMIC AND NORMOTHERMIC**. (Ángel Borque, Zaragoza; Constantino Fondevila, Madrid, Pierre-Alan Clavien)

**21:00 Faculty dinner**

**2nd Day:**

1. **8:30-11:00. PANCREAS DISEASES FOCUSING ON EXAM** Chairpersons:Leyre Serrablo,Roberto Troisi
   1. **8:30-8:45 BENIGN CYSTIC LESSIONS: AN UPDATE.** (Juan Rodríguez, Zaragoza)
   2. **8:45-9:45 ADENOCARCINOMA OF PANCREATIC HEAD**
      1. Diagnosis: minimum requirements (Roberto Troisi, Naples)
      2. Benchmarking in PD (Sandra Paterna, Zaragoza)
      3. How do we manage a borderline or local advance ADC? (Andreas Schnitzbauer, Frankfurt)
      4. Vascular resection: when? (Eduardo Fernandes, Rio de Janeiro, online)
   3. **9:45-10:45 DISTAL ADENOCARCIRCOMA** Chairpersons: Andreas Schnitzbauer, Daniel Milián
      1. Diagnosis: minimum requirements (Raquel Larrosa, Zaragoza)
      2. Benchmarking in DP (Teresa Abadía, Zaragoza)
      3. How do we manage a borderline or local advance ADC? (Hugo Pinto Marques)
      4. Vascular resection: when? (Constantino Fondevila, Madrid)
   4. **10-45-11:00 CHRONIC PANCREATITIS, WHEN IS THE SURGERY? WHAT TECHNIQUE?** (Roberto Troisi, Naples)

11:00-11:30 Coffee break

1. **11:30-12:30 BILARY DISEASES FOCUSING ON EXAM** (Frederik Berrevoet, Gent)
   1. **CHOLELITHIASIS AND CHOLEDOCOLITHIASIS (**Pablo Parra, Madrid)
   2. **CHOLEDOCAL CYSTS** (Mariano Giménez, Buenos Aires, online)
   3. **CHOLANGITIS. (**Lucía Carrion, Madrid**)**
   4. **GALLBLADDER CANCER**
      1. Diagnosis: minimum requirements (Frederik Berrevoet)
      2. How do we manage incidental cases? (Orlando Torres, Rio de Janeiro Online)
      3. Extended resection: when? (Eduardo Fernandes, Rio de Janeiro. online)

**13:00-14:00 Lunch**

**14:00-16:00** **EXAM SIMULACRUM (ORAL PART).**

**INTRODUCTION:** 2023 Lyon approved HPB Board candidate. My personal experience. Lucia Carrión-Álvarez

**EXAM:** Michelle de Oliveira; Pierre-Alan Clavien, Andreas Schnitzbauer, Frederik Berrevoet, Alejandro Serrablo.

**COURSE DIRECTOR:**

Alejandro Serrablo

**ACCREDITED BY:** UEMS; EAHPBA, AEC, CE-IHPBA, Fenin

**LOCAL ORGANISING COMMITTEE**

Alejandro Serrablo

Sandra Paterna

Marta Gutierrez

Consuelo Artígas

Daniel Milián

Juan Rodriguez

Leyre Serrablo

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**SCIENTIFIC COMMITTEE**

Alejandro Serrablo

Michelle de Oliveira

Pablo Parra

Leyre Serrablo

How to register:

https://hbp2025.com/home

Registration Fees:

- Residents: 150€

- Physicians: early 360€-400€

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