

## Clinical problems in management of cirrhosis and portal hypertension related complications

Preliminary programme overview:

### Friday, 17 June, 2022

8:30 – 9:00	Registration
9:30 – 9:45	Welcome address and introduction on the school format
9:45 – 10:00	Pre-quiz administration
10:00 – 10:30	Introduction on the clinical problems related to cirrhosis and portal hypertension (Course directors)
10:30 – 11:00	Coffee break
11:00 – 12:20	Five short introductory talks from the faculty
12:20 – 12:30	Formation of the groups and assignment to tutors
12:30 – 13:30	Lunch
13:30 – 18:00	Presentation and development of clinical cases (in separate rooms) (clinical cases are highlighted below)
18:00 – 18:45	State-of-the-art lecture given by Prof. Annalisa Berzigotti, Bern

### Saturday, 18 June 2022

Cases are presented, questions answered, and the full work is discussed in the presence of the full faculty.

8:00 – 8:45	Group 1
8:45 – 9:30	Group 2
9:30 – 10:15	Group 3
10:15 – 10:30	Coffee break
10:30 – 11:15	Group 4
11:15 – 12:00	Group 5

12:30 – 13:30	Lunch
13:30 – 14:15	Special Guest talk “Why young hepatologists should focus on portal hypertension: lesson from a lifetime commitment” given by Prof. Jaime Bosch (Barcelona/Bern)
14:15 – 15:00	Administration of post quiz, comments and students’ evaluation of the school
15:00 – 15:30	Prizes and concluding remarks

### Clinical cases:

- The diagnostic clinical problems in patients admitted to hospital with a clinical diagnosis of Hepatic Encephalopathy (This case will focus on the differential diagnosis of HE from other conditions that may mimic HE and help the student to focus on the reasons why a mental dysfunction in a patient with advanced liver disease may be due to other reasons)
- The problems of the treatment with beta-blockers in advanced liver disease with portal hypertension-related complications (in this case we will promote discussion with the student focusing on the aspect that a long-term treatment, such as beta-blockers, should frequently be adapted according to the clinical status of the patient, and on the presence and severity of the other complications – AKI, sepsis, etc.)
- The risk-benefit ratio in portal vein thrombosis (In this case the student should acquire the possible elements required to make a clinical decision about the need of a treatment for a PVT, and on the possible therapeutic strategies, pharmacological and invasive)
- The management of patients with refractory ascites including the terlipressin-dependent patient (in the case the students will be confronted with the pathophysiology of refractory ascites, and with the possible treatments available. In addition, they will discuss with the experts how to manage the rare but not exceptional condition of a patient in whom terlipressin cannot be safely removed from the treatment)
- The management and the consequences of recurrent bacterial infections in patients on the OLT waiting list (in this case the students will discuss with the experts the case of a patient listed for OLT, who presents with frequent bacterial infections provoking progressive aggravation of liver disease, and at the same time limiting the chance of arriving to a transplant)