

# 11<sup>th</sup>

## Update on Hepatology Course Bucharest 21-23 March 2024



### COURSE DIRECTORS

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## Welcome Message from the President

Dear colleagues, members, and affiliates,

Since 2014, Update on Hepatology has earned its reputation as the premier scientific national event in hepatology. Bringing together leading experts, clinicians, researchers, and enthusiastic young gastroenterologists, it is the perfect opportunity to share your passion for treating liver disease, access cutting-edge content from top experts in the field, explore and contribute to advances in the study and management of liver diseases.

Addressing the topic “Advancing hepatology: navigating guidelines, embracing innovation and shaping future strategies”, this year’s program will explore relevant topics for practicing hepatologists, with direct relevance to patient care: steatotic liver disease, viral hepatitis, cholestatic liver diseases, endo-hepatology, liver transplantation, liver cancer, precision medicine and artificial intelligence for the diagnosis and treatment of liver diseases. This year’s program features plenary sessions on cutting-edge topics, thought-provoking symposiums, and interactive challenging case presentations.

Beyond the stage, the course will offer networking opportunities, professional connections, and collaboration across disciplines to enhance patient care and to improve outcomes and the quality of life in patients suffering from liver diseases.

The educational value of our event is reflected not only in the selection of topics and the expertise of our prestigious faculty, but also in the EASL and ESOT endorsement, an official recognition of the scientific quality and the impact that it brings on clinical practice. We share the goal of delivering up-to-date knowledge, to help our liver community stay connected and maintain the commitment to lifelong learning in hepatology and liver transplantation during these challenging times.

We are grateful to the faculty members who have stepped up to provide such an insightful and clinically useful event, to our generous corporate supporters and, finally, to all the participants joining us to gain insights and inspiration from our scientific program and from experts propelling the field forward.

Cordially,

*Liana Gheorghe*

# ADVANCING HEPATOLOGY: NAVIGATING GUIDELINES, EMBRACING INNOVATION AND SHAPING FUTURE STRATEGIES

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## FACULTY

### International

Costică Aloman, New York, USA  
Jesus Banales, San Sebastian, Spain  
Susanne Beckebaum, Essen, Germany  
Luca Belli, Milano, Italy  
Vito Cicinnati, Essen, Germany  
Helena Cortez-Pinto, Lisbon, Portugal  
Virginia Hernandez-Gea, Barcelona, Spain

Pietro Invernizzi, Monza, Italy  
Raluca Pais, Paris, France  
Vlad Ratziu, Paris, France  
Nancy Reau, Chicago, USA  
Erwin Santo, Tel-Aviv, Israel

### National

Dana Crișan, Cluj-Napoca  
Adina Croitoru, Bucharest  
Eugen Dumitru, Constanta  
Dan Gheonea, Craiova  
Liana Gheorghe, Bucharest  
Cristian Gheorghe, Bucharest  
Irina Gîrleanu, Iași  
Mugur Grasu, Bucharest  
Speranța Iacob, Bucharest  
Răzvan Iacob, Bucharest  
Mariana Jinga, Bucharest  
Viorel Jinga, Bucharest  
Ioana Lupescu, Bucharest  
Ioana Manea, Bucharest  
Olga Orasan, Cluj-Napoca  
Anca Pantea-Stoian, Bucharest  
Cătălina Poiana, Bucharest  
Mihai Pomohaci, Bucharest

Corina Pop, Bucharest  
Irinel Popescu, Bucharest  
Alina Popescu, Timișoara  
Bogdan Procopeț, Cluj-Napoca  
Roxana Rimbas, Bucharest  
Adrian Săftoiu, Bucharest  
Larisa Săndulescu, Craiova  
Andrada Seicean, Cluj-Napoca  
Zeno Spârchez, Cluj-Napoca  
Ana-Maria Sîngeap, Iasi  
Roxana Șirli, Timișoara  
Horia Ștefănescu, Cluj-Napoca  
Alina Tanțău, Cluj-Napoca  
Marcel Tanțău, Cluj-Napoca  
Anca Trifan, Iași  
Mihaela Udrescu, Bucharest  
Dragoș Vinereanu, Bucharest

## Thursday 21 March 2024

11.00-12.30 Registration

12.30-13.00 OPENING CEREMONY

Viorel Jinga – Rector of University of Medicine and Pharmacy Carol Davila Bucharest

Virginia Hernandez Gea – Representative of EASL Board

Luca Belli – Representative of ELITA-ESOT Board

Liana Gheorghe – President of the Romanian Association for Liver Diseases

13.00 - 14.30 Session 1

**ALIGN YOUR CLINICAL PRACTICE WITH RECENTLY UPDATED GUIDELINES**

Chair: Liana Gheorghe, Virginia Hernandez-Gea

13.00 – 13.20 Improving outcomes in patients with organ failure/acute on chronic liver disease (ACLF) (EASL Guideline 2023) – Irina Gîrleanu, Iași, Romania

13.20 – 13.40 Cystic liver disease on your radar (EASL Clinical Practice Guidelines 2023) – Ana-Maria Singeap, Iași, Romania

13.40 – 14.00 Evolving landscape of hepatocellular carcinoma (from prevention to multidisciplinary management) (AASLD Guideline 2023) – Zeno Spârchez, Cluj-Napoca, Romania

14.00 – 14.20 Clinically significant portal hypertension: How to diagnose, follow and manage ? (Baveno VII Consensus in Portal Hypertension 2022) - Virginia Hernandez Gea, Barcelona, Spain

14.20 – 14.40 Liver disease and reproductive health (EASL Guideline 2023; AASLD 2021) – Nancy Reau, Chicago, USA

14.40 – 14.50 Discussions

14.50 - 15.20 Educational event (sponsored by **AlfaSigma**)

Life with hepatic encephalopathy

Chair: Liana Gheorghe

Speaker: Răzvan Iacob

15.20-15.40 Coffee break

15.20-15.40 Poster Session with poster evaluation committee: Ana Maria Singeap, Răzvan Iacob, Horia Ștefănescu

15.40 - 16.00 Educational event (sponsored by **Gottlieb Pharmaceuticals**)

Patient care pathway in PBC: Reassessing the management, addressing novel therapeutic strategies

Speaker: Liana Gheorghe

## 16.00 - 17.30 Session 2

### NEW TRENDS IN LIVER TRANSPLANTATION

Chair: Susanne Beckebaum, Costică Aloman

16.00 – 16.20 STATE OF THE ART LECTURE – History of liver transplantation in Romania

– Irinel Popescu, Bucharest, Romania

16.20 – 16.40 Trends in liver transplantation for alcohol related liver diseases

– Speranța Iacob, Bucharest, Romania

16.40 – 17.00 Etiology, grade and prognosis of ACLF: significance for liver transplantation

– Susanne Beckebaum, Essen, Germany

17.00 – 17.20 Can we stop HBIG administration after liver transplantation for HBV- and HDV-related liver disease – Luca Belli, Milano, Italy

17.20 – 17.40 Liver transplantation for hepatocellular carcinoma

– Liana Gheorghe, Bucharest, Romania

17.40 – 17.50 Discussions

17.50 – 18.10 Educational event (sponsored by **Abbvie**)

Life moves quickly. So, shouldn't their treatment? – MAVIRET

Speaker: Speranța Iacob

13.00-18.00: HepaHub (Crowne Hall A)

Frontiers in Hepatic Ultrasonography: Shaping the Next Wave of Liver Care

– Hands-on session

This is a hands-on, interactive workshop designed to provide attendees with the fundamental knowledge and introductory skills to perform high-quality ultrasound and elastography in clinical practice.

18.15 Dinner



7.30 – 8.30 Breakfast Business Meeting (update on WGs activity & initiatives)

### 8.30 - 10.00 Session 3

#### ADVANCEMENTS IN THE MANAGEMENT AND PROMISING THERAPIES IN CHOLESTATIC LIVER DISEASE

Chair: Jesus Banales, Pietro Invernizzi

8.30- 8.50 Latest advances in primary biliary cirrhosis - Pietro Invernizzi, Monza, Italy

8.50-9.10 Reassessing the management pathway in IgG4 cholangitis – Horia Ștefănescu, Cluj-Napoca, Romania

9.10-9.30 Exploring the strategies for the management of primary sclerosing cholangitis – Andrada Seicean, Cluj-Napoca, Romania

9.30-9.50 Recent advances in pathobiology and clinical management of intrahepatic cholangiocarcinoma – Jesus Banales, San Sebastian, Spain

9.50-10.00 Discussions

Coffee break 10.00 -10.20

### 10.20 - 12.50 Session 4

#### ENDO-HEPATOLOGY

Chair: Cristian Gheorghe, Erwin Santo, Marcel Tanțău

10.20-10.30 Introduction: Advances in endo-hepatology – Cristian Gheorghe, Bucharest, Romania

10.30-11.00 Debate1: Portal pressure measurement: EUS-PPG vs. HVPg - Erwin Santo, Tel-Aviv, Israel vs. Bogdan Procopet, Cluj-Napoca, Romania

11.00-11.15 Endovascular treatment for gastric variceal bleeding (coil and glue embolization) – Vito Cicinnati, Essen, Germany

11.15-11.45 EUS-guided vs. transabdominal liver biopsy – Mariana Jinga, Bucharest, Romania vs. Dan Gheonea, Craiova, Romania

11.45-12.00 Management of acute esophageal variceal bleeding: applying guideline statements in clinical practice – Eugen Dumitru, Constanța, Romania

12.00-12.30 Debate 2: EUS vs. transabdominal elastography for diffuse liver disease – Adrian Săftoiu, Bucharest, Romania vs. Alina Popescu, Timișoara, Romania

12.30-12.40 Take home messages – Marcel Tanțău, Cluj-Napoca, Romania

12.40-12.50 Discussions

12.50-13.05 Educational event (sponsored by Innergy)

Microbiome as therapeutic target in alcohol-related liver disease

Speaker: Liana Gheorghe

13.05-14.00 Lunch

13.05-14.00 Poster Session with poster evaluation committee: Bogdan Procopet, Alina Popescu, Irina Gîrleanu



14.00-14.40 Educational event (sponsored by **Gilead**)  
Excellence and Innovation in the Treatment of Viral Hepatitis C and D  
Moderators and speakers: Anca Trifan, Liana Gheorghe

#### **14.40- 16.10 Session 5**

##### **FUTURE HEPATOLOGY: PRECISION MEDICINE AND ARTIFICIAL INTELLIGENCE**

Chair: Vito Cicinnati, Răzvan Iacob

14.40-15.00 Gene therapy for inherited metabolic liver diseases - Răzvan Iacob, Bucharest, Romania

15.00-15.20 MRI biomarkers and AI contribution in HCC - Ioana Lupescu, Mihai Pomohaci,  
Bucharest, Romania

15.20-15.40 Organoids – new perspectives in personalized medicine for chronic liver diseases  
– Ioana Manea, Bucharest, Romania

15.40-16.00 Fibrosis regression: mechanisms and potential interventions  
– Costică Aloman, New York, USA

16.00-16.10 Discussions

Coffee Break – 16.10-16.30

#### **16.30-18.00 Session 6**

##### **WHAT WOULD YOU DO? ADDRESSING CHALLENGING CASES FROM PRACTICE**

###### **Parallel case-based sessions**

###### **A. Cirrhosis and its complications (Crowne Hall A)**

Moderator: Vito Cicinnati

Panel: Răzvan Iacob, Cătălin Sfarti, Bogdan Procopet

Cases:

1. Managing Gastric Variceal Hemorrhage in a patient with liver cirrhosis and hepatocellular carcinoma  
Speranța Iacob, Radu Dumitru, Liana Gheorghe
2. Pulmonary Circulation and Liver Cirrhosis-Not an Innocent Bystander  
Robert Nastasa, Irina Gîrleanu, Cristina Muzica, Anca Trifan
3. Budd-Chiari Syndrome as indication for Liver Transplantation  
Mirela Chitul, Speranța Iacob, Mugur Grasu, Liana Gheorghe

###### **B. Liver Cancer (Crowne Hall B)**

Moderator: Luca Belli

Panel: Zeno Spârchez, Mugur Grasu, Roxana Șirli

Cases:

1. Hepatocellular carcinoma in a 36 year old male with HBV hepatopathy  
Cristina Zamfirache, Adrian Goldiș, Roxana Șirli
2. Downstaging the tumor -“upgrading” the patient’s outcome  
Cristina Muzica, Sebastian Zenovia, Laura Huiban, Anca Trifan
3. Hemangi endothelioma: Paving the Path to Liver Transplantation  
Răzvan Cerban, Speranța Iacob, Corina Pietrăreanu, Gabriel Becheanu, Irinel Popescu, Liana Gheorghe
4. Cholangiocarcinoma Post-SVR:A HCV Success Story's Challenge  
Roxana Saizu, Răzvan Cerban, Liana Gheorghe



### C. Varia (Alcohol/MASLD, hereditary liver diseases, DILI etc.) (Crowne Hall C)

Moderator: Susanne Beckebaum

Panel: Larisa Săndulescu, Alina Tanțău, Dana Crișan

Cases:

1. Autoimmune hepatitis - challenges in diagnosis and treatment  
Raluca Stănculescu, Zeno Spârchez
2. A rare case of liver failure  
Eugen Tcaciuc, Călina Bugor, Vitalie Sirghi, Ruslan Pretula, Eugen Melnic, Sanda Buruiana, Elina Berliba, Angela Peltec
3. Acute HBV Infection and Rejection: Challenges After Liver Transplantation  
Mihaela Ghioca, Speranța Iacob, Mona Dumbrava, Gabriel Becheanu, Irinel Popescu, Liana Gheorghe

### 10.00-18.00 HepaHub (Crowne Hall A)

#### 10.00-14.00 United for Liver Health: A Collaborative Hub for Patients and Hepatology Experts

This session is designed to provide patients and their caregivers with a comprehensive understanding of the management and outcome of their disease. It will provide the opportunity of patients testimonials, medical experience stories, and ask-me-anything conversation with healthcare professionals.

#### 14.00-18.00 Business meetings - Special Interest Working Groups

Are you interested in a specific hepatology field? If you are interested in either of the following topics: liver cancer, the potential of non-invasive tests for outcome prediction, metabolic dysfunction-associated steatotic liver disease, decompensated cirrhosis and its complications or cholestatic liver disease, you'll have the opportunity to engage and interact with your colleagues interested in the same field, presenting your proposal and building scientific collaboration. Let a message and propose a meeting!

18.00 Dinner

## Saturday 23 March 2024, Supported by a grant from Novo Nordisk

### 8.30-10.10 Session 7 (Supported by a grant from Novo Nordisk)

#### PUBLIC HEALTH INTERVENTIONS: FOCUS ON CHRONIC LIVER DISEASE

Chair: Anca Trifan, Helena Cortez Pinto, Liana Gheorghe

8.30-8.50 Advanced chronic liver disease - Helena Cortez Pinto, Lisbon, Portugal

8.50-9.10 Viral hepatitis – Corina Pop, Bucharest, Romania

9.10-9.30 Alcohol-related liver disease – Anca Trifan, Iași, Romania

9.30-9.45 Metabolic-associated steatotic liver disease: European perspective  
– Raluca Pais, Paris, France

9.45-10.00 Metabolic-associated steatotic liver disease: Romanian perspective  
– Dana Crișan, Cluj-Napoca, Romania; Liana Gheorghe, Bucharest, Romania

10.00-10.10 Discussions

10.10-10.30 Coffee break

10.30-10.50 Educational event (sponsored **AstraZeneca**)  
Evolving treatment of hepatocellular carcinoma in immuno-oncology era  
Speaker: Adina Croitoru

**10.50- 13.00 Session 8 (Supported by a grant from Novo Nordisk)**  
**METABOLIC-ASSOCIATED STEATOTIC LIVER DISEASE (MASLD) AS A MULTISYSTEMIC DISEASE**

Chair: Vlad Ratziu, Nancy Reau, Dragoş Vinereanu

10.50-11.10 The new concept and nomenclature, screening and diagnostic algorithm  
– Olga Orasan, Cluj-Napoca, Romania

11.10-11.30 Liver biopsy vs. non-invasive methods: From clinical trials to clinical practice in MASLD  
identification, staging and monitoring – Roxana Şirli, Timişoara, Romania

11.30-11.50 Recent advancements in the MASLD therapy – Vlad Ratziu, Paris, France

11.50-12.05 Lessons from obesity – Cătălina Poiana, Bucharest, Romania

12.05-12.20 Lessons from diabetology – Anca Pantea-Stoian, Bucharest, Romania

12.20-12.35 Lessons from cardiology – Roxana Rimbaz, Bucharest, Romania

12.35-12.50 Lessons for primary practice – Mihaela Udrescu, Bucharest, Romania

12.50-13.00 Discussions

**Farewell (participants), Reception for industry participants**



# 10 ANI DE TERAPIE CU SOFOSBUVIR<sup>1-4</sup>

Mii de pacienți tratați în România.<sup>1-7</sup>

## 2017 HARVONI

Inclus în protocolul terapeutic  
pentru tratamentul hepatitei  
cronice cu virus C<sup>5,6,8</sup>

## 2020 VOSEVI

Inclus în protocolul terapeutic  
pentru tratamentul absenței  
răspunsului terapeutic AAD<sup>4,7,9</sup>

## 2021 EPCLUSA

Inclus în protocolul terapeutic  
ca regim terapeutic pan-genotipic,  
PI-free<sup>5,6,10</sup>

<sup>9</sup>AAD- antivirale cu acțiune directă



1. Gilead. <https://www.gilead.com/medicines/hepatitis-c>.  
2. Harvoni. <https://www.gilead.com/medicines/hepatitis-c>.  
3. Vosevi. <https://www.gilead.com/medicines/hepatitis-c>.  
4. Epclusa. <https://www.gilead.com/medicines/hepatitis-c>.  
5. Harvoni. <https://www.gilead.com/medicines/hepatitis-c>.  
6. Vosevi. <https://www.gilead.com/medicines/hepatitis-c>.  
7. Epclusa. <https://www.gilead.com/medicines/hepatitis-c>.  
8. Harvoni. <https://www.gilead.com/medicines/hepatitis-c>.  
9. Vosevi. <https://www.gilead.com/medicines/hepatitis-c>.  
10. Epclusa. <https://www.gilead.com/medicines/hepatitis-c>.  
11. Harvoni. <https://www.gilead.com/medicines/hepatitis-c>.

Acest material promțional este destinat profesioniștilor din domeniul sănătății.  
Cod înregistrare: RO-EPCC-0246.

Acesta este un material promțional și nu trebuie folosit ca bază de decizie medicală. Este un material promțional și nu trebuie folosit ca bază de decizie medicală.

PR: Informații detaliate privind acest medicament sunt disponibile aici.



CONTINUĂM SĂ NE  
ÎNDEPLINIM PROMISIUNEA.<sup>1-11</sup>



Profesiștii din domeniul sănătății sunt rugați să raporteze orice reacție adversă suspectată către Gilead Sciences (GSK) S.R.L., email: [Safety\\_FC@gilead.com](mailto:Safety_FC@gilead.com), tel: +40 31 621 81 00 sau prin intermediul sistemului național de raportare către Autoritatea Națională a Medicamentelor și a Dispozitivelor Medicale, Str. Aviator Ștefănescu nr. 48, sector 1, București 01476-RO, Tel: + 4031 423 2400, Fax: +40 21 396 34 07, e-mail: [adr@gilead.ro](mailto:adr@gilead.ro)



## Corectează disbioza prin modularea microbiotei intestinale!

Acest material promoțional este destinat profesioniștilor din domeniul sănătății. Pentru informații suplimentare vă rugăm să consultați Rezumatul caracteristicilor produsului complet. Medicament eliberat pe bază de prescripție medicală-PRF. Administrare orală. Profesioniștii din domeniul sănătății sunt rugați să raporteze orice reacție adversă suspectată sau reclamație cu privire la acest medicament la adresa de e-mail: [Drugsafety.alfasigma@addenda.ro](mailto:Drugsafety.alfasigma@addenda.ro) sau la Agenția Națională a Medicamentului și a Dispozitivelor Medicale din România <https://adranm.ro/>. DAPP Alfasigma S.p.A.









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