UCL

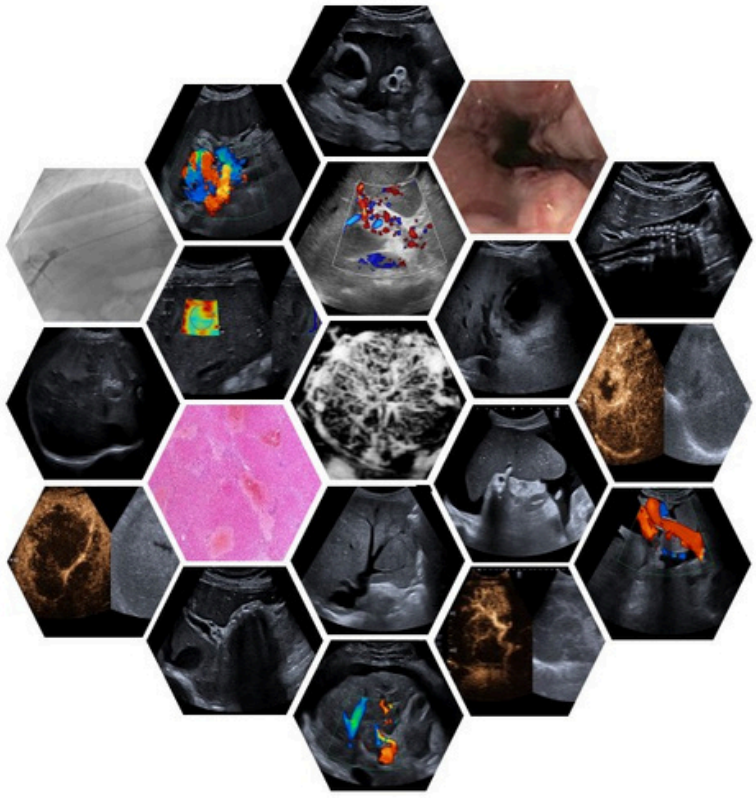
ILDH
INSTITUTE FOR
LIVER AND DIGESTIVE HEALTH

UCL INTERNATIONAL HEPATOLOGY ULTRASOUND COURSE

11th -13th February 2027 | London, Royal Free Hospital

Endorsed by EFSUMB

EFSUMB



Join us for an engaging 3-day course designed to advance your knowledge and practical skills in liver ultrasound and non-invasive assessment of liver disease. Learn from internationally renowned experts in hepatology and liver imaging as they explore the clinical applications of ultrasound, elastography, and other advanced imaging techniques across a wide range of liver diseases and clinical scenarios. The course will combine expert-led lectures, interactive case discussions, and hands-on training to bridge the gap between theory and everyday clinical practice.

This course is run by the University College London and supported by the British Medical Ultrasound Society

BMUS

This course is valid for 22 CPD points.

COURSE INFORMATION

Over recent decades, advances in non-invasive liver assessment have transformed the diagnosis, management and prognostic evaluation of liver disease. Conventional ultrasound, Doppler imaging, elastography and contrast-enhanced ultrasound (CEUS), together with biomarkers and clinical scoring systems, now play a central role in the assessment of diffuse and focal liver pathology, providing valuable information to guide clinical decision-making.

This 3-day comprehensive course will take participants from the fundamentals of liver ultrasound and splanchnic circulation to the assessment of a wide spectrum of hepatobiliary diseases, including acute and chronic liver disease, vascular and biliary disorders, infectious and tropical diseases, paediatric liver conditions and liver transplantation.
Led by internationally recognised experts in hepatology and liver imaging, the course will explore the clinical applications of conventional and advanced ultrasound techniques, including liver and spleen elastography, fat quantification and CEUS. Particular emphasis will be placed on their integration into everyday clinical practice, following the latest international guidelines.

Through interactive clinical cases and daily hands-on sessions on healthy volunteers and, where available, real patients, participants will develop practical skills and learn how to apply ultrasound effectively across different clinical scenarios, improving diagnostic confidence and supporting timely, evidence-based clinical decisions.

COURSE REGISTRATION

Delegates in Training:	**£450**
Registered Consultants:	**£600**

COURSE INFORMATION

Venue Address

The Atrium The Royal Free Hospital Pond Street Hampstead London, NW3 2QG

The Atrium is situated in the centre of the hospital on the ground floor, opposite WH Smiths and next to M&S

Nearest Stations:

Belsize Park Station
7-minute walk, 3 stops on the Northern Line from Euston (easy access to National Rail and Eurostar)

Hampstead Heath Station
A few minutes' walk away, and offers links across North and West London

Course President

Prof. Emmanuel Tsochatzis
University College London, UK

Course Director

Dr Matteo Rosselli
University College London, UK

Organisers

Dr Matteo Rosselli
University College London, UK

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Dr Jade King
University College London, UK

Faculty Members

Dr Matteo Rosselli
University College London, UK

Prof. Adrian Lim
Imperial College London, UK

Prof. Alina Popescu
"Victor Babeș" University of Medicine and Pharmacy, Romania

Dr Annamaria Deganello
King's College Hospital, UK

Dr Davide Roccarina
University College London, UK

Dr Dominic Yu
Royal Free Hospital, UK

Prof. Caroline Ewersten
Copenhagen University Hospital, Rigshospitalet, Copenhagen, Denmark

Dr Gayathri Yogarajah
Royal Free Hospital, UK

Dr Gibran Timothy Yusuf
King's College London, UK

Dr Giovanna Ferraioli
University of Pavia, Italy

Prof. Ioan Sporea
"Victor Babeș" University of Medicine and Pharmacy, Romania

Prof. Paul Sidhu
King's College London, UK

Dr Robert De Knegt
Erasmus University Medical Centre, Netherlands

Dr Tom Heller
Bad Toelz, Germany, UK

Dr Mislav Barisic Jaman
University Hospital of Dubrava, Zagreb

COURSE PROGRAMME

Day 1: 11th of February	
8:30	**Registration**
Morning session chaired by Matteo Rosselli and Adrian Lim	
8:55	Introduction And Aims Of The Course, Matteo Rosselli
9:00	Basics Of Ultrasound And Principles Of Echoscopia – How To Look Into The Body With The Use Of Ultrasound, Adrian Lim
9:30	Ultrasound Assessment Of The Liver And Biliary System, Caroline Ewertsen
9:50	Pancreas And Spleen Assessment, Alina Popescu
10:10	Principles Of Doppler, Giovanna Ferraioli
10:30	Liver Circulation And How To Use Colour Doppler In Practice, Mislav Barisic Jaman
10:50	**Refreshment Break**
11:10	Hands On Normal Anatomy
13:00	**Lunch Break**
Afternoon Session Chaired By Adrian Lim And Alina Popescu	
13:50	Diffuse Liver Disease, Matteo Rosselli
14:10	Biliary Pathology, Ioan Sporea
14:30	Focal Liver Lesions, Alina Popescu
14:50	Liver Ultrasound In Infectious Diseases And In Limited Resource Countries,Tom Heller
15:20	Point Of Care Ultrasound In Hepatology, Robert De Knegt
15:40	Ultrasound in the Pediatric Population, Annamaria Deganello
16:10	**Coffee Break**
16:30	Hands On Pathology
18:30	**Close**

COURSE PROGRAMME

Day 2: 12th of February	
Morning Session Chaired By Caroline Ewertsen And Matteo Rosselli	
8:30	Introduction to Contrast-Enhanced Ultrasound, Adrian Lim
8:45	Contrast-Enhanced Ultrasound In Focal Liver Lesions: Benign Or Malignant?, Ioan Sporea
9:10	Contrast-Enhanced Ultrasound And Diagnostic Flow Chart - When Can It Make A Difference, Adrian Lim
9:40	Biliary Applications Of Contrast-Enhanced Ultrasound Timothy Yusuf
10:00	Ultrasound In Vascular Liver Diseases, Matteo Rosselli
10:30	**Refreshment Break**
10:50	Tips, Indications, and Technical Approaches, Dominic Yu
11:10	Tips Ultrasound Assessment, Davide Roccarina
11:30	Hands On Pathology
13:30	**Lunch Break**
Afternoon Session Chaired By Dominic Yu	
14:30	Spleen Ultrasound Assessment: Hepatic And Non-Hepatic Findings, Caroline Ewertsen
15:00	Pre And Post-Transplant Ultrasound Assessment. Indications And Findings, Gayathri Yogarajah
15:40	Contrast-Enhanced Ultrasound In Liver Transplant, Paul Sidhu
16:05	**Coffee Break**
16:20	Hands On Liver Transplant
18:20	**Close**

COURSE PROGRAMME

Day 3: 13th of February	
Morning Session Chaired By Alina Popescu And Ioan Sporea	
8:30	Elastography And Fat Quantification: Basic Concepts And Current Guidelines, Giovanna Ferraioli
9:00	Elastography In Portal Hypertension, Davide Roccarina
9:25	Elastography Assessment Among Different Aetiologies, Matteo Rosselli
9:50	Elastography In Liver Transplant, Robert De Knegt
10:20	**Refreshment Break**
10:40	Liver Elastography In “Non-Hepatic” Diseases, Mislav Barisic Jaman
11:00	When The Picture Does Not Fit…, Matteo Rosselli
11:20	Hands On Elastography
13:30	**Lunch Break**
Afternoon Session Discussion Chaired By Robert De Knegt	
14:15	Interactive Clinical Cases, Adrian Lim, Tom Heller, Matteo Rosselli
17:00	**Closing remark**