# 2025 METABOLIC HEALTH IN MOTION

# FRIDAY, SEPTEMBER 19-20, 2025 8 AM - 5 PM

HYATT REGENCY 300 EAST 9<sup>th</sup> STREET CORALVILLE, IOWA

PROVIDED BY: The University of Iowa Roy J. and Lucille A. Carver College of Medicine Department of Internal Medicine-Division of Gastroenterology and Hepatology

SPONSORED BY: International Programs and the Stanley-UI Foundation Support Organization

ENDORSED BY: International Liver Transplantation Society (ILTS)



# **OVERVIEW**

Metabolic associated steatotic liver disease (MASLD) has become the most common chronic liver disease worldwide, affecting nearly a quarter of the global population. The rising incidence of obesity, diabetes, and metabolic syndrome has driven this surge, making MASLD a leading cause of advanced liver disease, including cirrhosis and hepatocellular carcinoma. As these conditions progress, MASLD is expected to surpass alcohol and viral hepatitis as the leading indication for liver transplantation globally, contributing significantly to healthcare burdens. Liver transplant remains the only effective curative treatment for decompensated-cirrhosis, and it is a limited resource. That, in combination with the particular challenges that MASLD patients' management pose, make it indispensable to focus on increased awareness to promote early diagnosis of MASLD and preventive strategies. Aimed at the medical community, a series of lectures to review the state of the art of this important issue will be scheduled. Different levels of care and several medical specialties will be involved to provide a holistic overview. Over the course of two days, international expert speakers will review the state of the art in MASLD. This update will include epidemiology, risk factors, etiology, disease progression, lifestyle changes (dietary modifications, exercise programs), pharmacological treatments, endoscopic treatments, surgical treatments, liver transplantation, donation and outcomes.

# **TARGET AUDIENCE**

**Specialties** - Anesthesia, Cardiovascular Disease, Family Medicine, Internal Medicine, Surgery **Professions** - Nurse, Nurse Practitioner, Physician, Physician Assistant

# CREDITS

AMA PRA Category 1 Credits<sup>™</sup> (13.50 hours) AAPA Category 1 CME credit (13.50 hours) ANCC Contact Hours (13.50 hours) Non-Physician Attendance (13.50 hours)

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### **ACCREDITATION**



In support of improving patient care, the University of Iowa Roy J. and Lucille A. Carver College of Medicine is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council

for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

**Nurse**: The University of Iowa Roy J. and Lucille A. Carver College of Medicine designates this activity for a maximum of 13.50 ANCC contact hours.

**Physician**: The University of Iowa Roy J. and Lucille A. Carver College of Medicine designates this other activity (live and enduring materials) for a maximum of 13.50 AMA PRA Category 1 Credit(s)<sup>™</sup>. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Physician Associate: The University of Iowa Roy J. and



Lucille A. Carver College of Medicine has been authorized by the American Academy of Physician Associates (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria.

This activity is designated for 13.50 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.

**Other Health Care Providers:** A certificate of participation will be available after successful completion of an online evaluation. It is the responsibility of the licensees to determine if this continuing education activity meets the requirements of their professional licensure board.

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Individuals with disabilities are encouraged to attend all University of Iowa-sponsored events. If you are a person with a disability who requires a reasonable accommodation in order to participate in this program, please contact The Department of Internal Medicine Division of Gastroenterology and Hepatology in advance at (319) 356-3108.



# **OBJECTIVES**

- 1. Raise awareness on MASLD and its consequences on health, including end-stage liver disease.
- 2. Review the state of the art on MASLD and update the medical community on health goals for these patients.
- 3. Enhance professional knowledge and skills through interactive sessions and networking opportunities with experts.
- 4. Comprehensive Understanding of MASLD: Describe the origins, diagnosis, natural history, and pathophysiology of MASLD, distinguishing it from other liver diseases.
- 5. Epidemiology and Prevention: Analyze the epidemiology of MASLD and evaluate effective prevention strategies from a public health perspective.

- 6. Risk Assessment and Management: Develop evidencebased approaches for assessing and managing cardiovascular risk, cancer risk, and alcohol-related liver disease in patients with MASLD.
- 7. Lifestyle and Therapeutic Interventions: Implement
  - personalized lifestyle interventions, including dietary modifications and exercise programs, and assess the latest pharmacological, endoscopic, and surgical treatment options for MASLD.
- 8. Multidisciplinary Collaboration: Design and sustain a multidisciplinary MASLD clinic, fostering collaboration across specialties to optimize patient outcomes.
- 9. Transplantation Considerations: Identify and address the challenges of liver transplantation in MASH cirrhotic patients, including perioperative, anesthetic, and surgical considerations, as well as post-transplant care.

# **REGISTRATION**

<u>Regular Registration</u> (through September 12, 2025)	
Physicians\$	130.00
Pharmacists & Other Health Professionals	\$65.00
Trainees - Students, Residents & Fellows	\$50.00

#### Virtual Only Registration

Physicians	\$100.00
Pharmacists & Other Health Professionals	\$65.00
Trainees - Students, Residents & Fellows	\$40.00

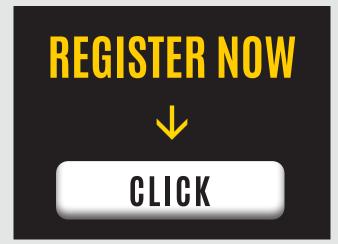
Late Registration (from September 12, 2025-Day of conference)
Physicians\$150.00
Pharmacists & Other Health Professionals\$80.00
Trainees - Students, Residents & Fellows

# **CANCELLATION POLICY**

If cancellation is requested prior to September 12, 2025, a full refund is available.

If cancellation is requested September 12, 2025 or later, a refund minus a \$50.00 cancellation fee is available.

If necessary, send cancellation request to cme@uiowa.edu.





# PRESENTERS



#### Marta Tejedor Bravo, MD, MSc, PhD

Clinical Associate Professor Division of Gastroenterology and Hepatology Department of Internal Medicine University of Iowa Health Care



#### Antonio Sanchez, MD

Clinical Professor Division of Gastroenterology and Hepatology Department of Internal Medicine University of Iowa Health Care



#### Anu Sharma, MD

Clinical Assistant Professor Division of Endocrinology, Diabetes & Metabolism Department of Medicine College of Medicine University of Florida



#### Felipe Isidro Sr., PhD

Exercise Science Professor of Physical Education Physical Exercise Health Consulting Badalona, Spain



# Juan Pablo Arab, MD, FRCPC

Transplant Hepatologist & Director of Alcohol Science Stravitz-Sanyal Institute of Liver Disease and Metabolic Health Division of Gastroenterology, Hepatology, and Nutrition Virginia Commonwealth University



#### Kyle Brown, MD, MSc

Professor Division of Gastroenterology and Hepatology Department of Internal Medicine University of Iowa Health Care



# Veeral Ajmera, MD, MAS

Gastroenterologist and Transplant Hepatologist Medical Director, Liver Transplantation Associate Professor of Medicine UC San Diego Health



**Ramón Bataller, MD, PhD** Chief of Hepatology Hospital Clinic of Barcelona



#### Tomohiro Tanaka, MD, MPH

Clinical Associate Professor Division of Gastroenterology and Hepatology Department of Internal Medicine University of Iowa Health Care



#### Marcelo Correria, MD, MSc, PhD

Clinical Assistant Professor Division of Endocrinology and Metabolism Department of Internal Medicine University of Iowa Health Care



#### Mohamad Mokadem, MD

Associate Professor Division of Gastroenterology and Hepatology Department of Internal Medicine University of Iowa Health Care



# Kymberly Watt, MD

Gastroenterologist, Internist, Transplant Hepatologist Departments of Gastroenterology and Hepatology, Transplant Center Mayo Clinic Rochester, Minnesota



# PRESENTERS



#### Wing-Kin Syn, MD, PhD

**Division Director** Professor of Medicine Saint Louis University School of Medicine St. Albans, MO



#### F. Gerald Wade, MD

Assistant Professor Department of Internal Medicine Division of General Internal Medicine Saint Louis University School of Medicine



#### Marcus Selzner, MD

Professor **General Surgery** University of Toronto Toronto, Ontario, Canada



#### Marina Berenguer, MD, PhD

Professor of Medicine, Department of Digestive Diseases, Hepatology and Liver Transplantation Unit, La Fe University Hospital and CIBERehd, Valencia, Spain



#### Nazia Selzner, MD, PhD Associate Professor University of Toronto



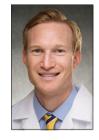
#### Sara Naimimohasses, MD, PhD

Clinical Assistant Professor Division of Gastroenterology and Hepatology Department of Internal Medicine University of Iowa Health Care



#### Stuart McCluskey, HBSc, PhD, **MD, FRCPC**

Associate Professor Medical Director of the Patient Blood Management Program, and the Intraoperative Coagulation Point of Care Program Department of Anesthesia & Pain Management University Health Network, Sinai Health Toronto, Ontario, Canada



#### Alan Gunderson, MD

Clinical Associate Professor Clinical Director, James A Clifton Digestive Health Center Division of Gastroenterology and Hepatology Department of Internal Medicine University of Iowa Health Care



#### Yasameen Muzahim, MD

**Clinical Assistant Professor** Division of Gastroenterology and Hepatology Department of Internal Medicine University of Iowa Health Care



# AGENDA: METABOLIC HEALTH IN MOTION • DAY 1-SEPTEMBER 19, 2025 (CORAL BALLROOMS D & E)

7:30 - 8:00 AM	Registration & Continental Breakfast
8:00 - 8:15	<b>Welcome Address</b> Marta Tejedor Bravo, MBBS, PhD
MORNING SESSION	
8:15 - 9:00	<b>MASLD Unveiled: Origins, Diagnosis and Natural History</b> Antonio Sanchez, MD
9:00 - 9:45	<b>Epidemiology of MASLD and Prevention Strategies from a Public Health Perspective</b> Juan Pablo Arab, MD, FRCPC
9:45 - 10:30	<b>Updated Mechanisms of MASLD Pathogenesis</b> Marta Tejedor Bravo, MBBS, PhD
10:30 - 11:00	Break
11:00 - 11:45	How are Obesity and MASLD linked to cancer? Kyle Brown, MD, MSc
11:45 - 12:30	Assessment and Management of Cardiovascular Risk in Patients with MASLD Veeral Ajmera, MD, MAS
12:30 - 1:30 PM	Lunch
AFTERNOON SESSION	
1:30 - 2:15 PM	<b>MetALD: How Alcohol and MASLD Interact</b> Ramón Bataller, MD, PhD
2:15 - 3:00	Nutritional Assessment and Management in Patients with MASLD Anu Sharma, MD
3:00 - 3:45	<b>Muscular Health: Sarcopenia in MASLD. How To Prescribe Exercise in our Clinics</b> Felipe Isidro, PhD
3:45 - 4:15	Break
4:15 - 5:00	<b>Case Discussion with the Experts</b> Sara Naimimohasses, MD, PhD and Alan Gunderson MD
	END CME
5:00 - 5:30 PM	Vendor Exhibits



# AGENDA: METABOLIC HEALTH IN MOTION • DAY 2-SEPTEMBER 20, 2025 (CORAL BALLROOMS D & E)

	7:30 - 8:00 AM	Breakfast
	8:00 - 8:15	<b>Welcome Address</b> Antonio Sanchez, MD
IORNI	NG SESSION	
	8:15 - 9:00	<b>Pharmacotherapy of Obesity: An Update</b> Marcelo Correria, MD, MSc, PhD
	9:00 - 9:45	Surgical and Endoscopic Treatment Options in Patients with Obesity and MASLD Mohamad Mokadem, MD
	9:45 - 10:30	MASH Therapeutic Landscape: Current Options and Opportunities for Future Combination Trials Kymberly D. Watt, MD
	10:30 - 11:00	Break
	11:00 - 11:45	<b>The Power of Teamwork: Building and Sustaining a Multidisciplinary MASLD Clinic</b> Wing Kin Syn, MD, PhD and & F. Gerald Wade, MD
	11:45 - 12:30	<b>Decompensated MASH cirrhotic patient: special considerations and contraindications to transplant</b> Nazia Selzner, MD, PhD
	12:30 - 1:30 PM	Lunch
FTERN	IOON SESSION	
	1:30 - 2:15 PM	Anesthetic Challenges Associated with Liver Transplant in MASH Patients Stuart McCluskey, HBSc, PhD, MD, FRCPC
	2:15 - 3:00	Surgical Challenges Associated with Liver Transplant in MASH Patients Marcus Selzner, MD
	3:00 - 3:45	Management of MASLD After Liver Transplantation Marina Berenguer, MD, PhD
	3:45 - 4:15	Break
	4:15 - 5:00	<b>Case Discussion with the Experts</b> Tomohiro Tanaka, MD, MPH and Yasameen Muzahim, MD
		END CME
	5:00 - 5:30	Vendor Exhibits (Coral Ballrooms D & E)

