

09:00 am - 09:20 am: Welcome Coffee

09:20 am - 09:30 am: Opening speeches

**Anne-Marie ARMANTERAS**

President of the Board, IHU ICAN

**Pr Stéphane HATEM**

General Director, IHU ICAN

09:30 am - 10:10 am: Opening Keynote

**From Steatosis to MASH: Understanding the Pathophysiological Mechanisms**

**Catherine POSTIC**

Director of Research, CNRS – Institut Cochin

10:10 am - 11:25 am - Session 1: Research in Metabolic Diseases

**Moderators: Marthe MOLDES and Philippe LESNIK**

**1- What is the role of the glucocorticoid receptor in skeletal muscles in metabolic and pancreatic adaptations to insulin resistance?**

**Emma ROUSSEAU**

Team: Lipodystrophies, Metabolic and Hormonal Adaptations, and Aging  
UMRS\_938, Saint-Antoine Research Center (CRSA)

**2- Quality of life of non-HIV-associated lipodystrophy syndromes patients: A systematic review**

**Inès BELALEM**

Team: Lipodystrophies, Metabolic and Hormonal Adaptations, and Aging  
UMRS\_938, Saint-Antoine Research Center (CRSA)

**3- miR-100-5p controls postprandial triglyceride response by targeting PCSK9**

**Amandine VANDUYSE**

Team: Cellular and Systemic Lipid Metabolism in Cardiometabolic Diseases  
UMRS\_1166-ICAN, Cardiovascular and Metabolic Diseases

**4- The winding path towards cellular models of imprinting defects**

**Eloïse GIABICANI**

Team: Pathophysiology of Fetal Growth: The IGF System and Parental Imprinting  
UMRS\_938, Saint-Antoine Research Center (CRSA)

**5- Novo Nordisk: Innovations and outlook**

**Souror SENOUSSAOUI**

Cardiometabolic Medical Director at Novo Nordisk

11:25 am – 11:45 am: Coffee Break

11:45 am - 01:00 pm - Session 2: cardiometabolic diseases

**Moderators: Nadine SUFFEE and Eric VILLARD**

**1- From myocarditis to inherited cardiomyopathy: when inflammation unmasks genetic vulnerability**

**Matthieu PROUST**

Department: Cardiology

**2- Early-Life Cardiac Remodeling Induced by Maternal Obesity: From Postnatal Maturation to Adult Dysfunction**

**Dounia FARHI**

Team: Cellular and molecular plasticity in cardiovascular diseases  
UMRS\_1166-ICAN, Cardiovascular and Metabolic Diseases

**3- Long-Term Prediction of Atrial Dysfunction Severity from Echocardiography Using Spatio-Temporal Deep Learning**

**Kimia SADDREDINI**

Platform I/O

**4- Prevalence and prognostic significance of clonal hematopoiesis of undetermined significance in premature coronary artery disease.**

**Ghilas RAHOUAL**

Team: Atherothrombosis and Applied Pharmacology  
UMRS\_1166-ICAN, Cardiovascular and Metabolic Diseases

5- Quantitative imaging of the left atrium in atrial fibrillation

Michael LAREDO and Jonas LEITE

Team: LIB

01:00 pm – 2:30 pm: Lunch Break

1:30 pm – 2:45 pm: Poster Session

2:45 pm – 4:00 pm – Session 3: hepatocardiac axis

Moderators: Claire Goumard and Maryse GUERIN

1- Smart Gold Nano-Probes for Non-Invasive Diagnosis of Liver Fibrosis

Valeria PISTORIO

Team: Biliary and Fatty Liver Diseases - UMR 938

2- Development of a centralized echocardiographic analysis: from protocols to the development of artificial intelligence tools.

Laurie SOULAT-DUFOUR

Unit: Cardiology

3- Lean individuals with NAFLD have more severe liver disease and poorer clinical outcomes (NASH-CO Study)

Oumarou NABI

Team: Biliary and Fatty Liver Diseases - UMR 938

4- Development and validation of a cardiac MRI protocol for assessing myocardial viability in explanted pig hearts  
(initial results from MANDRAGORE)

Elodie BERG

Team: Cardiology

5- News and innovations in the field of cardio-renal-hepato-metabolic (CRHM) disorders

Charlotte CREPIN,

Medical Lead at Boehringer Ingelheim and medical expert

4:00 pm – 4:30 pm: Coffee Break

4:30 pm – 5:10 pm: Closing Keynote

RyR2 mutations: multiple pathways leading to a common arrhythmic outcome

Ana M. GOMEZ

Ph.D., FESC, FISHR. Deputy Director of “Signalisation et Physiopathologie Cardiovasculaire”  
Associated editor of Europace

5:10 pm – 5:30 pm : Presentation of the strategic plan and co-construction process for projects

Pr Stéphane HATEM

General Director, IHU ICAN

5:30 pm – 5:45 pm: Award Ceremony and conclusion

Sophie NADAUD, Jérémie GAUTHERON, Bruno FÈVE

Oral presentation judges

Elise BALSE, Eric HAJDUCH, Wilfried LE GOFF

Fundamental research posters judges

Corinne VIGOUROUX, Laurie SOULAT-DUFOUR, Olivier BLUTEAU

Clinical research posters judges

Scan the QR  
to consult the participant's booklet.

