

INSTITUTE OF LIVER & BILIARY SCIENCES & CENTRE DE RECHERCHE DES CORDELIERS Indo-French Seminar

Novel Approaches in Inflammation, Vaccine Development and Therapeutics in Liver Cancer

Chief Patrons

Prof. Shiv Kumar Sarin
(Chancellor & Director, ILBS)

Prof. Didier Samuel
(Director, Inserm)

Prof. Christian Boitard
(Secretary, National Academy of Medicine)

Patrons

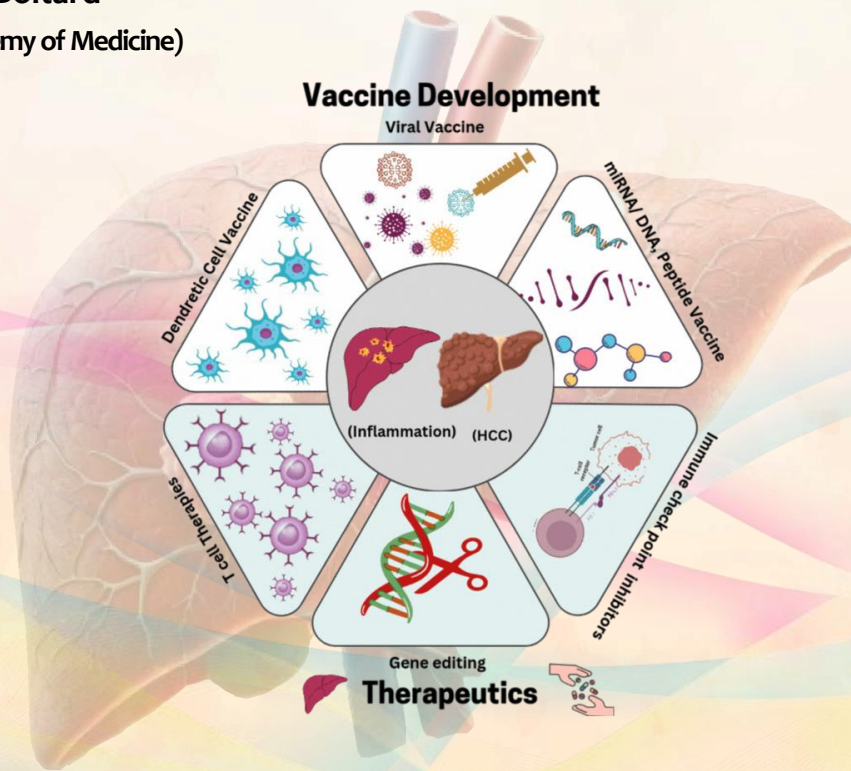
Prof. Jessica Zucman Rossi
(Director, CRC)

Prof. Richard Moreau
(Senior Scientist, Inserm)

Coordinators

Prof. Jean Charles Nault (Host)

Prof. Nirupama Trehanpati



28th- 29th January, 2025



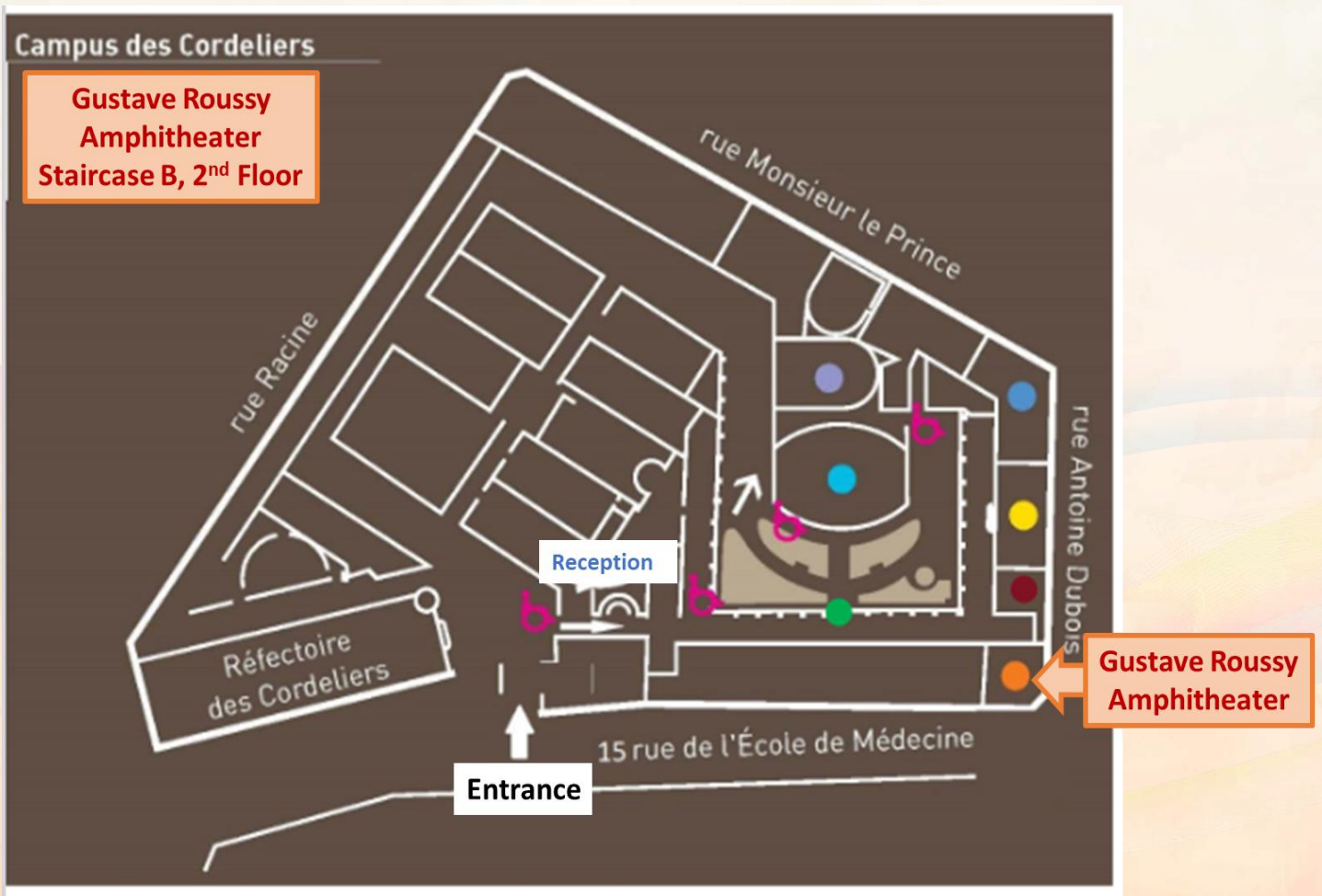
9:00 AM-5:30 PM

VENUE

Centre De recherche des Cordeliers, Paris, France

Venue:
Gustave Roussy amphitheatre at
Cordeliers Research Center
15 rue de l'école de médecine
75006 Paris France

Map of Cordeliers Research Center



Scientific Program

Day 1: 28th January, 2025

<p>09h45 – 10h20</p>	<p>Inauguration, Welcome Addresses and Launch of Abstract Book</p> <ul style="list-style-type: none"> - Pr Shiv Sarin (ILBS) - Pr Abhay Karandikar (DST Secretary, Govt. Of India) - Pr Jessica Zucman-rossi (Cordeliers Research Center) <p>Expectations from Indo French Seminar</p> <ul style="list-style-type: none"> - Pr. Didier Samuel (INSERM) (video message) - Pr. Richard Moreau (INSERM) <p>Mr. Emmanuel Lebrun-Damiens (French Ambassad)</p>
<p>10h20 – 11h40</p>	<p>Session 1: From chronic liver disease to cancer (Chair: Chantal Desdouets, Tapas Kundu)</p>
<p>(15 min of presentation + 5 min discussion)</p>	<p>CLIF consortium, description of an European network of research on acute on chronic liver disease. Richard Moreau (Bichat, INSERM, Centre Recherche Inflammation)</p>
<p>(15 min of presentation + 5 min discussion)</p>	<p>MAIT cells in chronic liver disease. Sophie Lotezrjtan (Bichat, INSERM, Centre Recherche Inflammation)</p>
<p>(15 min of presentation + 5 min discussion)</p>	<p>Senescence circuitry in end-stage liver disease and the genetics of hepatocellular carcinoma (HCC) in a non-cirrhotic background in indian study. Gayatri Ramakrishna (ILBS)</p>
<p>(15 min of presentation + 5 min discussion)</p>	<p>Replication stress: A double-edged sword in liver disease. Chantal Desdouets (Cordeliers Research Center)</p>
<p>11h40 – 12h00</p>	<p>Tea/Coffee Break (Danton Room)</p>
<p>12h00 – 13h00</p>	<p>Session 2: Role of microenvironment and oncogene/tumor suppressor in liver carcinogenesis (Chair: Theo Hirsch, Amar Mukund and Jyoti Kodae)</p>
<p>(15 min of presentation + 5 min discussion)</p>	<p>Proteomic in situ in hepatocellular carcinoma and cholangiocarcinoma. Valérie Paradis (Beaujon, APHP)</p>
<p>(15 min of presentation + 5 min discussion)</p>	<p>Role of platelets in HCC. Chhagan Bihari (ILBS)</p>
<p>(15 min of presentation + 5 min discussion)</p>	<p>Status of immune environment after therapy in HCC patients: ILBS Pilot study data. Nirupma Trehanpati (ILBS)</p>
<p>13h00 – 14h00</p>	<p>Group Picture following by Lunch (Danton Room)</p>

Scientific Program

Day 1: 28th January, 2025

14h00 – 15h30	Session 3: Refining clinical management of patients with hepatocellular carcinoma (Chair : <i>Dominique Thabut, Vinod Arora</i>)
(15 min of presentation, discussion at the end with all the speakers)	Neoadjuvant treatment for HCC. Pierre Nahon (<i>Avicenne, APHP</i>)
(15 min of presentation, discussion at the end with all the speakers)	First “Make in India” CAR-T cell therapy: from RnD to clinic to Market. Rahul Purwar (<i>IIT, Bombay</i>)
(15 min of presentation, discussion at the end with all the speakers)	Hepatocellular carcinoma developed on alcohol related liver disease: epidemiology and clinical features. Nathalie Ganne-Carrié (<i>Avicenne, APHP</i>)
(15 min of presentation, discussion at the end with all the speakers)	Portal hypertension and liver carcinogenesis: from pathophysiology to implications in clinical practice. Manon Allaire (<i>Pitié-Salpêtrière, APHP</i>)
	Discussion among all the speakers (30 min)
15h30 – 16h00	Tea/Coffee Break (Danton Room)
16h00 – 17h00	Session 4: Role of immune system in liver carcinogenesis (Chair: <i>Sabrina Sidali, Nirupama Trehanpati</i>)
(15 min of presentation + 5 min discussion)	Deciphering the determinants of liver tumors mutated for beta-catenin signalling. Angelique Gougelet (<i>Cordeliers Research Center</i>)
(15 min of presentation + 5 min discussion)	Dynamics of liver tumor immune microenvironment and challenges of immunotherapy for better patient management. Jyoti Anand Kode (<i>ACTREC</i>)
(15 min of presentation + 5 min discussion)	Real world data with immunotherapy in Indian population. Dr Vinod Arora (<i>ILBS</i>)
17h00 – 17h30	Session 5: Opportunities for collaboration Panel discussion (30 min)

Scientific Program

Day 2: 29th January, 2025

9h00 – 10h30 am	Session 1: Genomic and artificial intelligence in primary liver cancer (Chair: Jessica Zucman Rossi, Gayatri Ramakrishna and Dinesh Tripathy)
(15 min of presentation + 5 min discussion)	Cell plasticity in hepatoblastoma and resistance to chemotherapy. Theo Hirsch (Cordeliers Research Center)
(15 min of presentation + 5 min discussion)	EBB2 and KRAS alterations mediate response to EGFR inhibitors in early-stage gallbladder cancer. Amit Dutt (Depart of Genetics, UDSC)
(15 min of presentation + 5 min discussion)	Artificial Intelligence for HCC. Harsh Vardhan Tevethia (ILBS)
(15 min of presentation + 5 min discussion)	Opportunities and Pitfall of translation of AI in clinical practice. Julien Calderaro (Mondor, APHP)
10h30 – 11h00	Tea/Coffee Break (Club Room)
11h00 – 12h00	Session 2: Preclinical models to study liver carcinogenesis (Chair: Angelique Gougelet, ChhaganBihari and Lynda Thomas)
(15 min of presentation + 5 min discussion)	2D and 3D preclinical models to identify new therapeutic targets in hepatocellular carcinoma and hepatoblastoma. Sandra Rebouissou (Cordeliers Research Center)
(15 min of presentation + 5 min discussion)	Human physiomimetic liver on chip model as drug screening platform for HCC. Dinesh Mani Tripathy (ILBS)
(15 min of presentation + 5 min discussion)	Bioengineering 3D liver cancer tissue models using tissue engineering approaches – challenges and future perspectives in scaffold development. Lynda V Thomas (SCTIMST)
12h00 – 13h00	Lunch (Club Room)

Scientific Program

Day 2: 29th January, 2025

13h00 – 14h30	Session 3: Innovation in management of patients with hepatocellular carcinoma from surgery to systemic treatments <i>(Chair: Pierre Nahon, Harsh Vardhan Tevethia)</i>
<i>(15 min of presentation, discussion at the end with all the speakers)</i>	The future of surgical Management of hepatocellular carcinoma. Eric Vibert (Paul Brousse, APHP)
<i>(15 min of presentation, discussion at the end with all the speakers)</i>	Advanced HCC- can IR play a role in its management. Amar Mukund (ILBS)
<i>(15 min of presentation, discussion at the end with all the speakers)</i>	Drugs targeting Chromatin Remodellers in HCC. Tapas Kundu (JNCASR)
<i>(15 min of presentation, discussion at the end with all the speakers)</i>	Precision medicine in hepatocellular carcinoma: preliminary results of The French Medicine Genomic experience. Jean-Charles Nault (Cordeliers Research Center)
	Discussion among all the speakers (30 min)
14h30 – 15h00	Session 4: Opportunities for collaboration Panel discussion (30 min)
15h00 – 15h30	Closing Ceremony - Pr Shiv Sarin (ILBS) - Pr Jessica Zucman-Rossi (Cordeliers Research Center)

