

The 14th DEC. 2015

The 14th DECEMBER
2015

At Lyon, France

PROGRAM

09h00h00/ 16h00 :

Location for the conference:
AMPHITHEATRE H.F.M.E.

Address : 59 Bd Pinel - 69394
Lyon cedex 03

HOW to COME: C9 or C8
Bus, stop station "HFME"

Details :

<http://www.ihu-opera.com/en/infos-pratiques/comment-venir/>

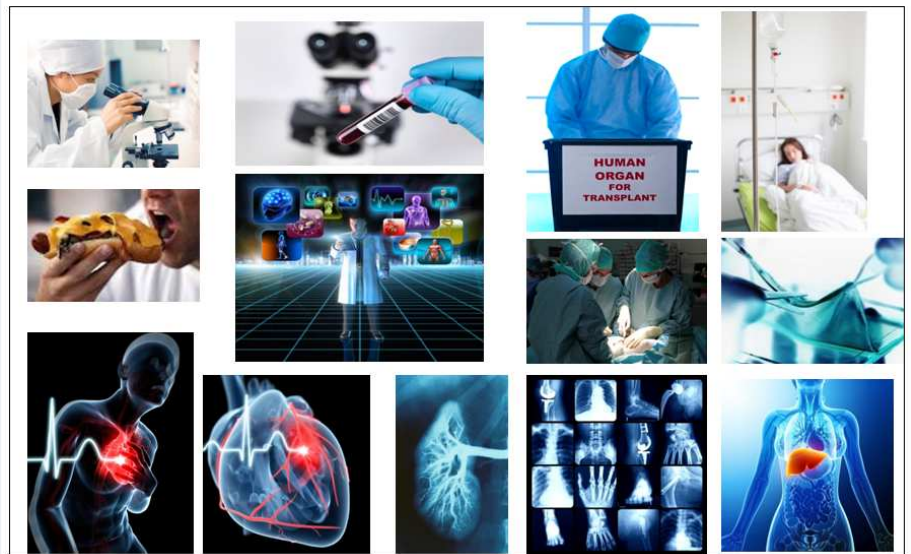
The OpeRa IHU for the Organ Protection & Replacement

This center of excellence groups together 6 Research and clinical laboratories inside an hospital. This ambitious program has been set up by Pr. Michel Ovize, working in Louis Pradel Hospital. Based upon its translational platform (setting up at the East

group of hospital located in Lyon) and working like a "single ticket office" for its private and academic partners, OpeRa set as first goal the therapeutic innovation.

<For more details, please visit our website: <http://www.ihu-opera.com>>

A translational and multidisciplinary approach



The OpeRa scientific challenge consist in understanding cellular mechanisms and **treatment of the partial or entire organ destruction (heart, kidney, liver) or damaged tissues due to cardiovascular diseases** such as diabetes, obesity, inflammatory diseases, that can lead to a transplantation, or resort to regenerative medicine.

A number of projects have been started at the same time, in many therapeutic fields; from **nutrition (Pr Martine Laville, Dr. Hubert Vidal), inflammation (Pr. Pierre Miossec), transplantation (Pr Emmanuel Morelon), generative medicine (Dr. Odile Damour), imaging (Pr Didier Revel), viral hepatitis (Pr Fabien Zoulim) or heart infarct (Pr Michel Ovize).**

The International scientific council:

Pr Alain Le Moine (ULB à Bruxelles, BE), Pr Alexander So (Faculté de biologie et médecine de Lausanne, CH), Pr Bart Staels (Institut Pasteur de Lille, FR), Pr Eric Fontaine (CHU de Grenoble, FR), Pr Francesco Negro (Univ. de Genève, CH), Pr Guy Camille Magalon (Univ. de Marseille, FR).

09h00/09h15 **Opening by P^R Michel OVIZE** (Coordinator of the IHU OpeRa program)

09h15/ 11h00 **IHU WORKPACKAGES**

WP2: Dr M.LAVILLE :”Nutrition and Metabolic risks”

WP3: Dr P. MIOSSEC :” WP3 cell-cell interactions in chronic inflammation”

WP4: Dr M.OVIZE : “Protecting Organs against Reperfusion Injury”

WP5a : Pr E. MORELON & Dr Olivier Thauinat :”Transplantation”

WP5b : Dr O.DAMOUR & Dr Céline Auxenfans :” Regenerative medicine”

WP6: Pr F ZOULIM & Dr B Bartosch:” pathophysiology of chronic viral hepatitis.”

11h00 / 12h00 **INTERNATIONAL SCIENTIFIC COUNCIL CLOSED MEETING**

BUFFET LUNCH 12h00 / 13h30

13h30 /14h00 **P^R FRANCESCO NEGRO TALK** “liver metabolism, insulin resistance, chronic inflammation, with a bit of HCV”

14h00 /15h30 **WORKPACKAGE RESULTS:**

WP 4 : Dr Lucille PAÍTA : “TRPV1 channels in myocardial reperfusion injury”

WP2: Dr Olivier BEUF “ Quantification by magnetic resonance of abdominal fat content”

INTER-WORKPACKAGE RESULTS :

WP3 + 2+ 6: Dr Ndiémé Thiam : “Systemic effects of IL-17”

WP5a : Dr Antoine Sicard : “B Cells Loaded with Synthetic Particulate Antigens: A Versatile Platform to Generate Antigen-Specific Helper T Cells for Cell Therapy.”

15h30 **NEWS from LABSKIN & academic-private partnership**

15h50/16h00 _ **Closure of this day by Pr Michel OVIZE**

For more details, please send an email to : contact@ihu-opera.com