



Programme

Lundi 4 février 2019 – UPS

9h00 Introduction

Pr. François Amalric, Pr. Gilles Favre,
Pr. Jean-Charles Portais, Dr. Jean-Emmanuel Sarry

9h30

"Metabolic liabilities of TCA cycle truncated tumors"

Eyal GOTTLIEB

Technion Institute, Haifa

10h30

Environmental cancer and metabolic reprogramming: new paradigm of carcinogenesis by food contaminants?

Laurence HUC – TOXALIM

10h45

Identification of the enzyme producing the tumor suppressor metabolite Dendrogenin A and its deregulation in breast cancer.

Marc POIROT – CRCT

11h00

Glioblastoma metabolism and microenvironment : putting tumor back in context

Thomas DAUBON – U1029

11h15

Ephrin b1 ligand-dependent inhibition of dhfr target the self-renewing capacities of glioblastoma stem-like cells

Mohamad Ali FAWAL – CBD

11h30

« New therapeutic strategies in cancer targeting metabolic activities of the p53 pathway »

Laurent LE CAM

IRCM, Montpellier

12h30

Pause Repas

Poster





14h00

« Identifying metabolic vulnerabilities and flexibilities of tumours »

Mariia YUNEVA

Francis Crick, London

14h30

The transcription coregulator RIP140 inhibits cancer cell proliferation through glycolysis inhibition

Catherine TEYSSIER – IRCM

14h45

Fast and Memory Efficient Interactive Segmentation of Lung Tumors Using Graph Cuts

Audrey FRANCES – CRCT

15h00

Adipocyte extracellular vesicles convey fatty acid oxidation machinery and substrate to fuel tumor aggressiveness, a process amplified in obesity

Emily CLEMENT – IPBS

15h15

Pause Café

15h30

Ceramide metabolism alterations in melanoma : from basic mechanisms to immunotherapy in advanced melanoma patients

Bruno SEGUI – CRCT

15h45

Stable Isotope Labeling Highlights Enhanced Fatty Acid and Lipid Metabolism in Human Acute Myeloid Leukemia

Justine BERTRAND-MICHEL - METATOUL

16h00

« Imaging Tumor Metabolites with Hyperpolarized ¹³CLabeled Metabolites – From Mouse to Man »

Kevin M. BRINDLE

University of Cambridge, UK

16h30

Round Table : New Questions, therapeutic perspectives and conclusions

17h00 Fin



INSTITUT UNIVERSITAIRE
DU CANCER DE TOULOUSE