



CRI YOUNG RESEARCHERS DAY

MEDICINE FACULTY, BICHAT
4TH OCTOBER, 2022



**NUMERIC VERSION
ONLINE INFOS**



Program

8 H 00 WELCOMING COFFEE

9 H 00 OPENING SPEECH - MATHIAS VETILLARD

9 H 15 SPONSOR PRESENTATION

9 H 30 ORAL PRESENTATION : SESSION 1

Amélie Vaugrente - *Reduction in the number of intraepithelial lymphocytes in the jejunum of patients undergoing Roux-en-Y gastric bypass surgery compared with non-operated patients with obesity*

Mada Chanem - *Protective effect of FGF21 in pulmonary fibrosis*

Nathan Vaudiau - *IRF4-dependent dendritic cells locally control the accumulation of tissue-resident memory T cells in lung cancer*

10 H 15 POSTER SESSION 1

11 H 15 ORAL PRESENTATION : SESSION 2

Mathilde Nugue - *FcyRIIb and autophagy in myeloid cells*

Brune de Dreuille - *GLP-2 modulated genes in adult patients with short bowel syndrome treated with teduglutide*

Quentin Simon - *Immune cell characterization of dialyzed patients with lupus nephritis-related end stage renal disease (ESRD) raises powerful biomarkers for the assessment of systemic lupus erythematosus (SLE) activity*

Julie Poline - *Gut barrier, bacterial compound translocation, and development of inflammatory arthritis: a mechanistic link study*

12 H 15 PRESENTATION OF ROUND TABLE SPEAKERS

12 H 30 LUNCH - ROUND TABLE : CARRERS AFTER A PHD

14 H 00 GUEST SPEAKER - AUDREY FERRAND

How can a basic research question lead to a start-up project ?

14 H 45 ORAL PRESENTATION : SESSION 3

Maëlys Born-Bony - *Lung Pseudomonas aeruginosa infection modulates myeloid-derived suppressor cells (MDSC) function.*

Cheikh Mohamed Bed - *Comparison of non-invasive markers and liver biopsy in the evaluation of liver fibrosis in chronic hepatitis D*

15 H 15 POSTER SESSION 2

16 H 15 ORAL PRESENTATION : SESSION 3

Rola Al Sayegh - *Defective autophagy in T lymphocytes drives liver fibrosis progression*

Juan Eduardo Montero-Hernandez - *Analysis of the role of phospholipid scramblase 1 in the activation of mast cells by the FcεRI*

16 H 45 JURY DELIBERATION - PRESENTATION OF THE CRI SCIENTIFIC INTEGRITY COMMITTEE

17 H 00 AWARD ANNOUNCEMENT

CLOSING SPEECH AND COCKTAIL

Posters

Maite Casado-Bedmar - *Colitis-associated faecal miRNA increases intestinal bacterial permeability and intestinal inflammation in mice*

Alice Garrigues - *Intestinal adaptations and food intake in a GLP-2 analogue-treated and untreated mouse model of short bowel syndrome*

Louise Gorline - *A new approach for immunotherapy of solid tumors*

Mélanie Hirlemann - *Gastrointestinal effects of metformin on carbohydrate homeostasis and enterohormone secretion after bariatric surgery*

Despoina Koumantou - *Investigating FCy receptors' endosomal signaling using APEX2-mediated in situ biotinylation.*

Liu Jie - *Activation of the phagocyte NADPH oxidase (NOX2) in human neutrophils during phagocytosis of opsonized zymosan: Role of the phosphorylation of p47phox*

Julie Lê-Hoang - *The influence of neoadjuvant treatment, sampling and tumor area on phenotypes of pancreatic adenocarcinoma*

Nour Nasser - *B cell involvement in the HBsAg seroclearance and seroconversion in Chronic Hepatitis B (CHB) patients*

Agathe Ok - *A nanobody-based approach to target vaccine antigens to dendritic cells in the airway*

Yosra Ben Othmene - *Development of tools to identify oxidized proteins in phagocytes stimulated by inflammatory agonists*

Zhuoyao Song - *Regulation of I κ B ζ by NADPH oxidase 1 in epithelial cells and its impact in inflammation.*

Shamila Vibhushan - *Intracellular recycling compartment localized Insulin-Regulated Aminopeptidase (IRAP) controls FcR-mediated inflammatory diseases*

Jury

Jury for oral presentations:

Nicolas Charles

PI

Emilie Viennois

CR - Team Ogier-Denis / Hugot

Irini Evnouchidou

Post Doctoral Fellow - Team Saveanu / Guermonprez

Dimitri Loureiro

PhD - Team Asselah

Jury for posters presentations:

Maude Le Gall

PI

Jinghong Wan

IE - Team Lotersztajn / Gilgenkrantz

John Tchen

Post-doctoral fellow - Team Charles / Blank

Vivien Caillens

PhD - Team Saveanu / Guermonprez