

## CANCER INITIATIVE

# Half-day of exchanges with Master 2 students in Cancerology

June 3, 2024

Auditorium François Jacob, Institut Pasteur

### 2.00 PM - INTRODUCTION - AIM

S. Etienne-Manneville & L. Deriano

#### 2:05 PM - F. DOSSIN

#### 2:10 PM - IE. EREN

Systematic mapping of suppression mutations enabling survival of DNA repair-deficient cells

#### 2:25 PM - M. DOCKES (Ph.D student)

Implementation of an in vivo CRISPR/cas9 screen to identify DNA damage response genes influencing tumor sensitivity to immunotherapy

#### 2:30 PM - T. WOLLERT

#### 2:35 PM - N. KRSTIĆ

Autophagy in cancer stem cells

#### 2:50 PM - M. CAPDEVILLE (Ph.D student)

Evaluation of an antitumoral treatment based on protein translocation blockade

#### 2:55 PM - M. SACLIER

#### 3:00 PM - I. LORANDI

Exploring the interplay between reprogramming and senescence in tumorigenesis

#### 3:15 PM L. TEMIME (Ph.D student)

Epithelial cell identity regulation in mammary gland development and breast cancer

#### 3:20 PM - N. SERAFINI

#### 3:25 PM - C. PAPAPETROPOULOS

Inflammatory imprinting of ILC3 in the tumor progression

### 3:40 PM - COFFEE BREAK

#### 4:00 PM - M. SERRES

#### 4:05 PM - A. PETROVIĆ

Characterization of new proteins essential for cell division and preventing genetic instability

#### 4:20 PM - C. MONGE (Ph.D student)

Chronic hepatitis B virus infection and xenobiotics exposure at the crossroads of an atypical presentation of hepatocellular carcinoma

#### 4:25 PM - B. ARNAUD (Ph.D student)

Dissecting CAR T cell dynamics in solid tumors at the single cell level in vivo

#### 4:30 PM - Y. KESENCI

#### 4:35 PM - B. RIDEAU

Computation of high resolution viscosity maps of deforming cells with fusion-based registration techniques

#### 4:50 PM - F. LOUCHEZ (Ph.D student)

DNA damage during Chlamydia trachomatis infection: Mechanisms and Tumorigenic potential

#### 4:55 PM - A. ODE

#### 5:00 PM - S. LAMHENE

Stromal promoting resistance to therapy in pancreatic cancer

#### 5:15 PM - S. ETIENNE-MANNEVILLE

#### 5:20 PM - A. CLOAREC

Role of lamins on glioblastoma cell invasion compressive environment, in vitro and in a zebrafish model

#### 5:35 PM L. PRADEAU (Ph.D student)

Synemin function in glioblastoma migration and invasion

### 5:40 PM - GENERAL DISCUSSION

#### 5.50 PM - HAPPY HOUR

Foyer Auditorium François Jacob



## CONTACT AND INFORMATION

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