

https://www.bricbordeaux.com/3rd-bordeaux-cancer-research-meeting

PROGRAM

8h-8h50 Registration

8h50-9h00 Introduction

9h00-10h30 Session 1: **TUMOR PROMOTION, INVASION & METASTASIS**
Chairman: Frederic Saltel

9h00-9h20: Armelle Menard, **Hidden danger: how bacterial genotoxins fuel digestive cancer,** Bordeaux, BRIC, France

9h20-9h40: Richard Iggo, **Androgen-driven breast cancer: from bench to bedside and back again,** Bordeaux, BRIC, France

9h40-10h10: Albertas Navickas**, RNA regulatory networks underlying breast cancer metastasis**, Paris, Institut Curie, France

10h10-10h30: Aubin Penna, **Exploring the crosstalk between Melanoma phenotype switching and Calcium signalling plasticity**, Poitiers, France

3RD BORDEAUX CANCER RESEARCH MEETING
THURSDAY, OCTOBER 17, 2024
AGORA DU HAUT CARRÉ - TALENCE

10h30-10h45: Presentations : Vector Builder - Casden

10h45-11h00: Coffee break and stands visit

11h00-12h30 Session 2: **TREATMENTS AND RESISTANCE**
Chairman: Christine Varon

11h00-11h30: Rene Bernards**, Therapeutic overactivation of oncogenic signaling as a potential cancer treatment strategy**, NKI, Netherland

11h30-11h50: Thomas Lefeivre, **N-Acetyl-L-Aspartate, a new player in leukemogenesis and treatment-resistance?,** Bordeaux, BRIC, France

11H50-12h10: Thomas Naves, **Sortilin exhibits tumor suppressor-like activity by limiting EGFR function** Limoges, Capture, France

12h10-12h30: Clotilde Billottet, **Emerging role of oncogenic ß-catenin in exosome biogenesis as a driver of immune escape in hepatocellular carcinoma**, Bordeaux, BRIC, France

12h30-12h35: Presentation : Nanostring/Bruker

12h35-13h05 Flash Presentation (6 young investigators projects 5')

- Thibaut Matis, **Identification of distal and tissue-dependant PTEN enhancers by the combination of 3D genome analysis and multi-omics data integration**, Team 8 BRIC
- Guillaume Herrault, **Lipid metabolism induction in GSK126-treated DIPG cells counteracts ROS production, ER stress, and autophagy creating new therapeutic vulnerabilities**, Team 6 BRIC
- Yasmine Pobiedonoscew, **Identification of leukemic stem cells of chronic myeloid leukemia in a new mouse model**, Team 11 BRIC
- Isabel Galeano-Otero, **Sulconazole prevents T-cell exhaustion and promotes cancer cell malignant phenotype repression by attenuation of NF-κB and calcium signaling,** Team 2 BRIC
- Julie Clachet, **Telocyte : Are they implicated in Squamous Cell Carcinoma ?**, team 5 BRIC
- Léana Perignon, **Impact of 11p15 Loss of Heterozygosity in Oncogenesis**, Team 8 BRIC



13h05-14h: Lunch break and stands visit

14h-16h Session 3: **EXPLORING AND TARGETING TUMOR MICROENVIRONMENT**
Chairman: Violaine Moreau

14h00-14h30: Sébastien Papot, **Targeting functional proteins produced in the tumor microenvironment for the therapy of solid cancers**, Poitiers, France

14h30-14h50: Anne Pham Ledard, **Microenvironment of cutaneous aggressive lymphomas: dialog with tumor cells and impact on tumor escape,** Bordeaux, BRIC, France

14h50-15h10: Majid Khatib, **New non-enzymatic role of PCSK7 in the dual regulation of immune checkpoints expression and the malignant phenotype of cancer cells,** Bordeaux, BRIC, France

15h10-15h30: Clément Morgat, **Targeting bombesin receptors for imaging and therapy**, Bordeaux, BRIC, France

15h30-16h00 Flash Presentation (6 young investigators projects 5')

- Tra Ly Nguyen, **Role of immunosuppressive myeloid cells on gastric cancer stemness promotion**, Team 4 BRIC
- Pierre Elian Chagoury, **Understanding the oncogenesis of EWSR1: NFATC2 sarcomas. Molecular and functional approaches**, Team 8 BRIC
- Teo Leboucq, **Slit/Robo signaling in glioblastoma invasion**, Team 1 BRIC
- Muhammad-Ibrahim Sahebally, **Impact of the overexpression of EIF3 subunit on the dynamics regulation of other subunits of the complex and cancer-associated cellular phenotypes**, Team 3 BRIC
- Claire Rouy, **Study of a new variant of FLT3 in Acute Myeloid Leukaemia**, Team 10 BRIC
- Marianne Guilbard**, Endoplasmic reticulum proteostasis in High grade serous ovarian cancer (HGSOC)**, Team 2 BRIC



16h00-16h30: Coffee break and stands visit

16h30-18h Session 4: **ONCOMETABOLISM**
Chairman : Lucie Brisson

16h30-16h50**:** Hamid-Reza Rezvani, **Metabolism-based scoring of cutaneous squamous cell carcinoma to predict tumor features and responses to treatment by DHODH inhibitors,** Bordeaux, BRIC, France

16h50-17h10: Ahmad Sharanek, **Targeting metabolic vulnerabilities in the cancer stem cells of glioblastoma,** Bordeaux, BRIC, France

17h10-17h30: Laetitia Linares, **A metabolic crosstalk between liposarcoma and muscle sustains tumor growth**, IRCM, Montpellier

17h30-17h45: Flash presentations award

17h45-18h45 **KEYNOTE SPEAKER**:

Michel Tremblay, Mc Gill, Canada

Unleashing tyrosine phosphatase gene family clinical impact in immunotherapy.



20h Social Event (palais de la Bourse)





Organizing committee
Samuel Amintas, Vanessa Desplat, François Moisan, Frederic Saltel, Grégoire Manaud, Antonio Pagano Zottola
Sarah Lesjean, Stéphanie Lannelogue, Sandrine Hamon

Site :
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