



8th Scientific Day
September 25, 2024, Toulouse
Palladia Hotel

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| 9:00 – 9:30 | Registration and Welcome coffee |
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| 9:30 – 9:45 | Welcome introduction Barbara BOURNET – CRCT/CHU Rangueil, Toulouse |
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| 9:45– 11:00 | Session 1 – Treatment resistance <ul style="list-style-type: none"> - Deep learning for prediction of chemotherapy response from histopathology in pancreatic cancer. Audrey BEAUFILS – CRI, Beaujon - PANCprofiler: an intratumoral stratifier unravels novel pancreatic cancer treatment-resistant cell phenotypes. Nicolas FRAUNHOFFER – CRCM, Marseille - Impact of Organoid-derived Extracellular Vesicles on CAFs and Matrix: Correlation with therapeutic resistance in PDAC. Christopher ROVERA – CRCM, Marseille - Intérêt du ciblage thérapeutique de la mucine MUC4 dans l'adénocarcinome pancréatique en tant que plateforme d'interaction avec les récepteurs à tyrosine kinase. Tristan GIRGIN – CANTHER, Lille (Lauréat 2022) - Metabolic rewiring in response to chemotherapy in pancreatic ductal adenocarcinoma (PDAC). Elodie METAY – CRCM, Marseille |
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| 11:00 – 12:05 | Keynote 1 - Malnutrition, the dark side of cancer? Dr. Stéphane SERVAIS – N2C, Tours |
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| | <p>- <i>L'imagerie au service de la détection de la sarcopénie</i></p> <p>MM Christophe MANCEAU & Franck ESPINOSA – IPC, Marseille</p> <p>- Integrative study of skeletal muscle mitochondrial dysfunction in a murine pancreatic cancer-induced cachexia model. Tristan GICQUEL – CRCM, Marseille</p> |
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| 12:05 – 13:30 | Lunch Break – Poster Session – Sponsor’s Tour |
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| 13:30 – 14:40 | <p>Keynote 2</p> <p>- <i>Neural remodeling and peri-neural invasion: new players in pancreatic cancer aggressiveness</i></p> <p>Dr. Richard TOMASINI – CRCM, Marseille</p> <p>- <i>The search for treatments to reduce chemotherapy-induced peripheral neuropathy</i></p> <p>Pr. Romain CORIAT – CHU Cochin, Paris</p> <p>- Matrix stiffness and its impact on cancer innervation. Karen SLEIMAN – IBDM, Marseille</p> |
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| 14:40 – 15:40 | <p>Session 3 – Innovative approaches</p> <p>- Modelling the initiation of Pancreatic Ductal Adenocarcinoma using an Amphicrine Pancreas on Chip. Pierre CAULLET – IRIG/BGE, Grenoble</p> <p>- Tumoral mechanical stress reprograms adjacent tissue micro-environment to fuel pancreatic tumor progression: identification of a new subtype of activated fibroblasts. Claire LAC – CRCT, Toulouse</p> <p>- Deciphering the intratumoral molecular heterogeneity of pancreatic adenocarcinoma by artificial intelligence. Taib BOUREGA – CRI, Beaujon</p> <p>- The role of ER-localised O-glycosylation in pancreatic cancer. Rebecca BENNION – CRCM, Marseille</p> |
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| 15:40 – 16:00 | AFRCP general assembly |
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| 16:00 – 16:30 | Coffee Break |
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| 16:30 – 18:00 | <p>Session 4 – Immune microenvironment</p> <ul style="list-style-type: none"> - Role of CDKN2A in the regulation of the immune tumor micro-environment in mouse models of pancreatic ductal adenocarcinoma (PDAC). Jeanne MAGNAN – IRMB, Créteil - La réponse à l'IFNγ dans les interactions tumeur/stroma d'un nouveau sous-type d'Adénocarcinome Pancréatique : peptides antigéniques et CAF présentateur d'Antigène. Mehdi LIAUZUN – CRCT, Toulouse - Role of BIGH3/Notch-1 signalling in the mechanics of stroma and its reprogramming in pancreatic cancer. Donia SAIB – CRCL, Lyon - Inhibiting epigenetic factors to promote anti-tumour immunity and to overcome resistance to therapy in pancreatic cancer. Fanny HILDAGO-VILLEDA – CRCM, Marseille - Pancreatic cancer immuno-permissiveness shaping by gene therapy. Julia ROSSI – BRIC, Bordeaux (Lauréate 2022) - Targeting mitochondrial metabolism in the crosstalk between tumor cells and their immune environment in pancreatic cancer. Scarlett GALLARDO-ARRIAGA – CRCM, Marseille (Lauréate 2022) |
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Partenaires de la journée :

