

21st

Cancéropôle Grand Sud-Ouest Annual Meeting

November 26-28, 2025

Congress center / Agen



PROGRAM



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inca
Institut National
du Cancer



Wednesday 26th November

12:30 - 14:00 Welcome Lunch

14:00 - 14:10 Opening Ceremony

Nadine HOUÉDE, *Cancéropôle Grand Sud-Ouest Scientific Director*

14:10 -15:45 Targeting Inflammation: From Molecular Dialogues to Cellular Therapies in Oncology

Chairs: Abdel-Majid KHATIB & Antonio MARAVER

Lecture: **María CASANOVA-ACEBES**, *Centro Nacional de Investigaciones Oncológicas (CNIO), Madrid (Spain)*

Tick-Tumor-Tock: Circadian Neutrophil Programs in lung cancer

- **Nadine LAGUETTE**, *Institute of Molecular Genetics of Montpellier (IGMM)*

Exploring the crosstalk between DNA repair and inflammatory responses: impact on cancer therapeutics

- **Marion LENAIN**, *Montpellier Cancer Research Institute (IRCM)*

Use of $\gamma\delta$ T cells armed with mAbs as a novel cancer cell therapy

- **Bruno SEGUI**, *Cancer Research Center of Toulouse (CRCT)*

TNF blockade with certolizumab, but not infliximab, improves the efficacy of anti-PD-1 and anti-CTLA-4 combination therapy for melanoma

15:45 - 16:00 Cancer Research in Limoges at a glance

Bertrand LIAGRE, *Limoges University – LABCiS*

16:00 - 16:45 Coffee Break

16:45 - 16:55 Société Française du Cancer

16:55 - 18:15 Innovation in drug delivery technologies

Chairs: Sébastien BRITTON & Sébastien PAPOT

Lecture: **Vijay CHUDASAMA**, *University College London (UK)*

Use of “click” chemistry and native disulfide rebridging to make homogeneous ADCs, bispecifics and “synthetic” antibodies (SynAbs)

- **Gaëlle GUILLON**, *Montpellier Cancer Research Institute (IRCM)*

Targeting the TNBC tumor microenvironment with human anti-Cathepsin-D Antibody-Drug Conjugates

- **Sébastien ULRICH**, *The Institut des Biomolécules Max Mousseron (IBMM), Montpellier*

Dynamic Vectors for RNA Delivery

18:15 - 19h40 Poster session / Icebreaker session

Thursday 27th November

08:00 - 08:30 Welcome Coffee

08:30 - 10:15 Hot topics in oncology

Chairs: Julie PANNEQUIN & Pierre CORDELIER

Lecture: **Jean ALBRENGUES**, *Institute for Research on Cancer and Aging (IRCAN), Nice*

Neutrophil Extracellular Traps promote Cancer Initiation

- **Lorenzo SCIPIONI**, *Cancer Research Center of Toulouse (CRCT)*

Spatiotemporal omics to investigate cell state transitions in cancer

- **Thomas DAUBON**, *Institute of Cellular Biochemistry and Genetics (IBGC), Bordeaux*

Lactate Shuttle between Glioblastoma Cells and Neurons: a Cancer Neuroscience Case

10:15 - 11:15 Poster Session

11:15 - 12:45 Parallel sessions

Cell signaling, microenvironment and targeting / Axis 1



Chairs: Violaine MOREAU & Guillaume BOSSIS

Lecture: **Frédéric BARD**, *Marseille Cancer Research Centre (CRCM)*

O-glycosylation drives tumor growth and activates a new surface target for Antibody Drug Conjugate

- **Ahmad SHARANEK**, *BoRdeaux Institute of Oncology (BRIC)*

Unraveling Vulnerabilities in Glioblastoma Stem Cells for Therapeutic Intervention

- **Lisa BRUNET**, *Montpellier Cancer Research Institute (IRCM)*

Targeting the TKI resistance mediated by P53 loss of function in non-small cell lung carcinoma

- **Joaquim JAVARY**, *BoRdeaux Institute of Oncology (BRIC)*

Reciprocal inhibition of NOTCH and SOX2 shapes tumor cell plasticity and therapeutic escape in TNBC

New tools for innovative biomarkers / Axis 3 & Axis 5 session



Chairs: Véronique GIGOUX & Bertrand LIAGRE

- **Frédéric FRISCOURT**, *European Institute of Chemistry and Biology and Institute of Molecular Sciences (IECB/ISM), Bordeaux*

Precision-labeling of the sialome for imaging cancer cells

- **Sacha BODIN**, *CHU de Bordeaux et Institut de Neurosciences Cognitives et Intégratives d'Aquitaine (INCIA), Bordeaux*

Improving patient selection for efficient Targeted Radionuclide Therapy, using zebrafish embryos

- **Mélanie MOREAU**, *Bordeaux Proteome*

A new spatial multiomics and multimodal workflow for deeper biological sample analysis in human pancreatic cancer

- **Israa AL JAMAL**, *Institut de Chimie des Milieux et des Matériaux de Poitiers*

Development of New Enzyme-Responsive Systems for Selective Bioorthogonal Tumor Labeling and Drug Delivery approaches

- **Chloé BAZILE**, *Cancer Research Center of Toulouse (CRCT)*

Targeting tumor associated macrophages (TAM) with vectorized magnetic nanoparticles for anticancer therapies

- **Amy GATEAU**, *Contrôle de l'Activation cellulaire, Progression Tumorale et Résistance thérapeutique (Limoges)*

Surface Plasmon Resonance-based detection of EGFRvIII in circulating extracellular vesicles from glioblastoma

- **Laura EANES DA SILVA**, *Montpellier Cancer Research Institute (IRCM)*

The synergistic combination Cabozantinib and mTORi inhibits cell proliferation, translation and OXPHOS in clear cell renal cell carcinoma

- **Stéphane TREILLARD**, *Toulouse University Hospital*

Lymphoma vs. metastasis vs. non-tumoral: a multi-class classifier to evaluate H&E-stained lymph nodes



Thursday 27th November

12:45 - 14:15 Lunch break

14:15 - 15:45 Intelligence Artificielle & Ethique (in french)



Modérateurs: Cyrille DELPIERRE & Véronique GIGOUX

- **Jérôme BERANGER**, Centre d'Epidémiologie et de Recherche en santé des POPulations, Toulouse

L'impact de l'IA dans l'enseignement, la recherche et l'acquisition des savoirs en médecine

- **Thierry LAVABRE-BERTRAND**, CHU de Montpellier et Nîmes

IA et éthique, questions anciennes et nouvelles

15:45 - 16:45 Coffee Break

16:45 - 18:15 Parallel sessions

Biomarkers for clinical innovation / Axis 3 & Axis 5 session



Chairs: Sandrine DABERNAT & Fabrice LALLOUE

Lecture: **Pierre LAURENT-PUIG**, Cordeliers Research Center, Paris

Molecular classification of colon cancer: prognostic implication

- **Frédéric SALTEL**, BoRdeaux Institute of Oncology (BRIC)

Proteomic Signature–Based Stratification of Patients for Predicting Therapeutic Response in Hepatic Cancers

- **Camille FRANCHET**, Oncopole Claudius Regaud, Toulouse

Genome Dynamics & Expression / Axis 2 session



Chairs: Vera PANCALDI & Eric JULIEN

Lecture: **Argyris PAPANTONIS**, University Medical Center Goettingen (Germany)

Targeting transcriptional addiction to anti-senescence programs in pancreatic cancer

- **Margherita GHISI**, Cancer Research Center of Toulouse (CRCT)

Time-controlled CRISPR-Cas9 Screening Highlights Epigenetic Mechanisms of Drug Tolerance and Therapy Evasion in Acute Myeloid Leukemia

- **Maëlle CAROFF**, Institute of Pharmacology and Structural Biology (IPBS), Toulouse

Ligand Stabilization of DNA Three way Junctions for Targeted Cancer Therapy

- **Jean-Christophe ANDRAU**, Institute of Molecular Genetics of Montpellier (IGMM)

G-quadruplexes are promoter elements functioning as nucleosome exclusion modules in mammals

18:15 - 19:15 Prestige conference (in french)

Chair: Nadine HOUEDE

Lecture: **Hervé MAISONNEUVE**, Consultant, rédacteur scientifique

Grandeur et décadence des publications scientifiques : publier ou mourir

Friday 28th November

08:00 - 08:30 Welcome Coffee

08:30 - 10:10 Rising Stars – Young Scientists Oral Presentation Competition

Chairs: Aubin PENNA, Thomas CLOUAIRE, Caroline BONNANS & Bertrand LIAGRE

- **Guillaume BELTHIER**, *Institute for Functional Genomics (IGF), Montpellier*

Characterizing the Dark Side of Cisplatin: Mechanisms Linking Treatment to Increased Colorectal Cancer Risk

- **Sarah LAVIELLE**, *Institute of Cellular Biochemistry and Genetics (IBGC), Bordeaux*

Investigating the role of gut microbiota in glioblastoma development and therapeutic resistance

- **Maxime TABAUD**, *Control of the Immune B Response and Lymphoproliferations (CRIBL), Limoges*

Study of B-cell tumor-microenvironment interactions and modulation of the immunosuppressive microenvironment by ibrutinib treatment in Waldenström macroglobulinemia-like mouse model

- **Ana Sofia VAZQUEZ URIOLA**, *BoRdeaux Institute of Oncology (BRIC)*

PCSK9: A new potential target in Gastric Cancer Stem Cells ?

- **Hiba DAHER**, *Montpellier Cancer Research Institute (IRCM)*

The pro-tumoral functions of the epigenetic enzyme SUV4-20H2 in Prostate Cancer

- **Alban RICARD**, *Cancer Research Center of Toulouse (CRCT)*

Relationship between the E3 ubiquitin ligase TRIP12 and the Mediator of DNA damage checkpoint MDC1: its impact on DNA Damage Response

- **Reem BANNOUT**, *Montpellier Cancer Research Institute (IRCM)*

Development of new class of DNA mimics to circumvent resistance to TOP1 inhibitors

- **Marcelo HURTADO**, *Cancer Research Center of Toulouse (CRCT)*

Estimating tumour microenvironment cellular states from bulk RNAseq produces biomarkers of clinical outcome across stages

- **Stefan NICOLESCU**, *Montpellier Cancer Research Institute (IRCM)*

Impact of the Pregnane X Receptor (PXR) on the sensitivity to targeted therapies in skin melanoma

- **Angela AGAËSSE**, *Cancer Research Center of Toulouse (CRCT)*

Magnetic Hyperthermia and Mechanical Ablation Induce An Anti-Tumour Immune Response In Pancreatic Adenocarcinoma

10:10 - 10:30 Prize Awards

10:30 - 11:15 Coffee Break

11:15 - 13:00 Translational Research in Thoracic Oncology / COALA project

Chairs: Olivier CALVAYRAC, Antonio MARAVER & Julien MAZIERES

Lecture: **Trevar G. BIVONA**, *University of California San Francisco (USA)*

New insights into lung cancer pathogenesis and therapy resistance

- **Michèle CUNY & Valérie CHABRIERE**, *ALK France*

Presentation of the ALK+ & ROS1 patients association

- **Montse SANCHEZ-CESPEDES**, *Josep Carreras Leukaemia Research Institute, Barcelona (Spain)*

Genetic Factors Involved in Tumor Immune Evasion: From Mechanisms to Biomarkers

- **David SANTAMARIA**, *Centro de Investigación del Cáncer (CIC), Salamanca (Spain)*

Innovative approaches to target KRAS-driven tumours

13:00 - 14:00 Closing Lunch



Sessions de l'Axe 4 (in french)

Jeudi 27 novembre

11:15 - 12:45 Mauvaises conduites en science

Modération: Philippe GORRY

- **Florian NAUDET**, Université de Rennes

Niveau de preuve ou preuves de caniveau ?

- **Jules DI SCALA**, Université de Toulouse

Comment caractériser la méconduite scientifique ?

- **Antoine SABOURAUD**, Université de Bordeaux

Favoriser l'intégrité scientifique et limiter la diffusion des rétractations : les résultats d'une enquête sur les référents intégrité scientifique français.

16:45 - 18:15 Les représentations de la maladie cancéreuse au sein de la population générale

Modération: Florence SORDES

- **Florent VARET**, Université Catholique de Lille

Cancer du sein et hormonothérapie adjuvante : quand l'insatisfaction pousse à chercher ailleurs ... pour le meilleur ou pour le pire. Une étude par entretiens

- **Alice DHELLEMMES-SOULAYRAC**, Centre d'Etudes et de Recherches en PsychoPathologie et Santé (Toulouse)

Les représentations du cancer et de ses traitements : spécificités de l'hospitalisation à domicile et des anticancéreux oraux

Vendredi 28 novembre

11:15 - 13:00 Les représentations de la maladie cancéreuse au sein de la population générale

Modération: Marie POISEUIL

- **Kristopher LAMORE**, Institut ONCOLille

Baromètre cancer 2021 – Perceptions des Français sur les facteurs de risque et de protection

- **Véronique BERNAD**, Patient en réseau

Comprendre le vécu du cancer : comparaison des représentations entre patients, proches aidants et rôle des associations de patients

- **Brigitte TRETARRE**, Registre des Tumeurs de l'Hérault (Montpellier)

Situation actuelle du cancer en France : une vision optimiste de la réalité à travers les chiffres d'incidence et de survie.

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