23rd ANNUAL MEETING OF THE EUROPEAN CANCER CENTER (EUCC)

European Doctoral College
Strasbourg

46 boulevard de la Victoire
67000 STRASBOURG

May 13th 2016

Program

08:30   Welcome
08:45   Introduction

9h00 – 10h40  Session I – Tumor biology and emerging therapeutic targets

09:00  Patient-derived cell lines are a need in pediatric high grade gliomas and diffuse intrapontine gliomas (DIPG) to recapitulate the diversity of the disease and to study the resistance to treatments
Pr Natacha Entz-Werlé, Strasbourg

Dr Tristan Rupp, Strasbourg

09:40  Programmation of the α5β1 integrin expression in glioma stem cells confers aggressiveness to glioblastoma.
Marie-Céline Mercier, Strasbourg

10:00  The breast cancer protein STARD3 modulates intracellular cholesterol localization at membrane contact sites
Léa Wilhelm, Strasbourg

10:15  Role of p53 family in muscle of p53 in muscle wasting associated with cancer
Paula Abreu, Strasbourg
10:30 – 10:50  Coffee-break

10:50 – 12:30  Session II – CTCs – Biomarkers - Microenvironment

10:50  Identification of potential circulating biomarkers in breast and gynecological cancer
Dr Daniela Weiss, Freiburg

11:05  Hemodynamic profiles tune the arrest and extravasation of circulating tumor cells
Gautier Follain, Strasbourg

11:20  The Pan-PIM kinase inhibitor LGB321 targets apoptotic pathways and microenvironmental interactions in CLL
Sarah Decker, Freiburg

11:35  Development of a predictive tool to evaluate cancer drug efficacy
Justine Fritz, Strasbourg

11:50  Simultaneous integrated protection (SIP): a new concept for high precision radiation therapy
Pr Thomas Brunner, Freiburg

12:10 – 12:30  Special Session - European Campus

12:10  European Campus project
Janosch Nieden, EUCOR Coordinator

12:30-14:00  Lunch

14:00 – 16:00  Session III – Epigenetics

14:00  Histone Deacetylase (HDAC) 1 plays a predominant role in Eμ-myc driven B cell lymphomA
Vincent Pillonel, Basel

14:15  Functions of the Histone Deacetylase HDAC4 in Gastric cancer
Alexandre Gries, Strasbourg
14:30 Combined pharmacological DNMT and HDAC inhibition in AML cells: Integrative transcriptome and methylome analyses reveal synergistic gene downregulation associated with gene body demethylation
   Pascal Schlosser, Freiburg

14:45 Interference with epigenetic modifiers alters cell organization of esophageal cancer cells in organotypic cultures
   Theresa D. Ahrens, Freiburg

15:00 – 15:30 Coffee-break – Poster session

15:30 – 17:00 Session V - EMT and Tumor progression

15:30 Constitutively active androgen receptor variants upregulate expression of mesenchymal markers in prostate cancer cells
   Félicie Cottard, Strasbourg

15:50 A high-content EMT screen identifies multiple receptor tyrosine kinase inhibitors with activity on TGFβ receptor and allows a systematic analysis the EMT network
   Nathalie Meyer-Schaller, Basel

16:10 Understanding loss of SDF1 expression in colon tumors
   Radhia Benbrika Nehma, Strasbourg

End of the Meeting