

Liquid Biopsies Programme

Lyon, France

12 - 14 November 2024



Scientific Programme

Tuesday 12th November 2024

Listed times are in Central European Time (CET)

- 11:30 REGISTRATION & WELCOME LUNCH (LUNCH FROM 12:00)
- 13:00 WELCOME TO DAY ONE
- SESSION 1: INTEGRATIVE LIQUID BIOPSIES
Chair: Nicola Aceto
- 13:10 **Ellen Heitzer**
Medical University of Graz, Graz, Austria
'The liquid biopsy research of Professor Michael Speicher'
- 13:40 **Speaker 2**
Q&A 14:00 - 14:10
- 14:10 **Proffered Paper 1**
Q&A 14:20 - 14:25
- 14:25 EXHIBITOR INTRODUCTIONS
- 14:35 COFFEE BREAK & EXHIBITION
- 15:05 **Speaker 3**
Q&A 15:25 - 15:35
- 15:35 **Speaker 4**
Q&A 15:55 - 16:05
- 16:05 POSTER SPOTLIGHTS
- 16:15 INDUSTRY SYMPOSIUM
- 16:45 DISCUSSION PANEL
Caroline Dive, CRUK, Manchester, UK; Ellen Heitzer, Medical University of Graz, Graz, Austria; Nicola Aceto, ETH Zurich, Zurich, Switzerland; Florent Mouliere, CRUK, Manchester, UK
- 17:15 WELCOME RECEPTION
- 18:15 POSTER DISCUSSION SESSION 1

Wednesday 13th November 2024

- 08:15 EARLY POSTER VIEWING
- 08:45 INDUSTRY SPOTLIGHT
- SESSION 2: CIRCULATING TUMOUR CELLS
Chair: Caroline Dive

- 09:00 Johann De Bono
ICR, London, UK
'Liquid biopsies in advanced prostate cancer'
Q&A 09:20 - 09:30
- 09:30 **Proffered Paper 2**
- 09:45 **Speaker 6**
Q&A 10:05 - 10:15
- 10:15 **Nicola Aceto**
ETH Zurich, Zurich, Switzerland
'Circulating tumour cell clusters'
Q&A 10:35 - 10:45
- 10:45 COFFEE BREAK & EXHIBITION
- 11:15 **Huiping Liu**
Northwestern University, Chicago, USA
'CTC molecular features and cancer stem cells'
Q&A 11:35 - 11:45
- 11:45 **Proffered Paper 3**
- 12:00 POSTER SPOTLIGHTS
- 12:10 INDUSTRY SYMPOSIUM
- 12:40 LUNCH
- 13:40 POSTER DISCUSSION SESSION 2
- SESSION 3: DISCOVERY IN LIQUID BIOPSY AND NEW TECHNOLOGIES
Chair: Florent Mouliere
- 15:10 **An Hendrix**
Ghent Universiteit, Ghent, Belgium
'Extracellular vesicle analysis'
Q&A 15:30 - 15:40
- 15:40 **Proffered Paper 4**
Q&A 15:50 - 15:55
- 15:55 **Proffered Paper 5**
Q&A 16:05 - 16:10
- 16:10 **Cristina Saura Manich**
Vall d'Hebron, Barcelona, Spain
'Early stage breast cancer detection in breast milk'
Q&A 16:30 - 16:40
- 16:40 COFFEE BREAK & EXHIBITION
- 17:10 **Speaker 11**
Q&A 17:30 - 17:40
- 17:40 **Joshua Edel**
Imperial College London, London, UK
'Novel diagnostic approach for highly multiplexed biomarker detection'

- Q&A 18:00 - 18:10
- 18:10 NETWORKING EVENT
- 19:30 CONFERENCE DINNER

Thursday 14th November 2024

- 08:15 EARLY POSTER VIEWING
- 08:45 INDUSTRY SPOTLIGHT
- SESSION 4: IMPLEMENTATION OF LIQUID BIOPSY AND CLINICAL TRIALS
Chair: Ellen Heitzer
- 09:00 **Eleni Tomazou**
St Anna CCRI, Vienna, Austria
'Local epigenetic analysis of cfDNA in Ewing sarcoma'
Q&A 09:20 - 09:30
- 09:30 **Alex Wyatt**
Vancouver Prostate Centre, Vancouver, Canada
'Plasma ctDNA as a clinical stratification tool in advanced prostate cancer'
Q&A 09:50 - 10:00
- 10:00 **Proffered Paper 6**
Q&A 10:10 - 10:15
- 10:15 COFFEE BREAK & EXHIBITION
- 10:45 **Florent Mouliere**
CRUK, Manchester, UK
'Cancer detection and monitoring using multi-modal cell-free DNA analysis'
Q&A 11:05 - 11:15
- 11:15 **Valsamo Anagnostou**
Johns Hopkins University School of Medicine, Baltimore, USA
'ctDNA response after pembrolizumab in non-small cell lung cancer: phase 2 adaptive trial results'
Q&A 11:45 - 12:00
- 12:00 SUMMARY & CLOSE