

Liquid Biopsies Programme

Lyon, France

22 - 24 September 2026



Scientific Programme

Tuesday 22nd September 2026

Listed times are in Central European Summer Time (CEST)

- 11:30 REGISTRATION
Light refreshments will be served at 12:00
- 13:00 CONFERENCE WELCOME

SESSION 1: UNVEILING THE BIOLOGY BENEATH THE BIOMARKERS:
MECHANISMS DRIVING LIQUID BIOPSY SIGNALS
Chair: Ellen Heitzer
- 13:10 OPENING KEYNOTE LECTURE
Efrat Shema
Weizmann Institute of Science, Israel
'Single-molecule epigenetic analysis of plasma-circulating nucleosomes for cancer diagnosis'
Q&A 13:40-13:55
- 13:55 **Amin El-Heliebi**
Med Uni Graz, Austria
'Integrating liquid biopsy and spatial transcriptomics for understanding ctDNA release'
Q&A 14:15-14:25
- 14:25 **Proffered Paper 1**
Q&A 14:35-14:40
- 14:40 EXHIBITOR INTRODUCTIONS
- 14:50 COFFEE BREAK, EXHIBITION AND SOLO TRAVELLERS' MEET-UP
- 15:20 **Remond Fijneman**
NKI, Netherlands
'Impact of tumor location and host factors on ctDNA shedding'
Q&A 15:40-15:50
- 15:50 **Proffered Paper 2**
Q&A 16:00-16:05
- 16:05 **Proffered Paper 3**
Q&A: 16:15-16:20
- 16:20 POSTER SPOTLIGHTS
- 16:30 INDUSTRY SYMPOSIUM - BIOMODAL
- 17:00 PANEL DISCUSSION
'Where is liquid biopsy heading in the next 5–10 years? Clinical

implementation, standardization and regulatory challenges'

17:45 WELCOME RECEPTION

18:15 POSTER DISCUSSION SESSION 1

Led by members of the Scientific Programme Committee

Wednesday 23rd September 2026

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08:15 EARLY POSTER VIEWING

Chair: Claus Lindbjerg Andersen

08:45 INDUSTRY SPOTLIGHT - ULTIMA GENOMICS

Talk Title TBC

SESSION 2: TRACKING THE UNSEEN: LIQUID BIOPSIES IN ADVANCED AND METASTATIC CANCER

09:00 **Karen-Lise Garm Spindler**

Aarhus University, Denmark

'Using ctDNA for response evaluation in solid tumors – a paradigm shift in medical oncology?'

Q&A 9:20-9:30

09:30 **Preferred Paper 4**

Q&A 09:40-09:45

09:45 **Ellen Heitzer**

Meduni Graz, Austria

'Signal vs Noise: The Reality of ctDNA in Advanced Disease'

Q&A 10:05-10:15

10:15 **Irene Casanova**

VHIO, Spain

'EV-enhanced liquid biopsy for tumor dynamics in metastatic Prostate Cancer'

Q&A 10:35-10:45

10:45 COFFEE BREAK AND EXHIBITION

11:15 **François Clément Bidard**

Institut Curie & UVSQ/Université Paris-Saclay, France

'Intercepting late resistance to therapy with ctDNA: ESR1 mutations and beyond'

Q&A 11:35-11:45

11:45 **Preferred Paper 5**

Q&A 11:55-12:00

12:00 POSTER SPOTLIGHTS

12:10 INDUSTRY SYMPOSIUM - BECTON DICKINSON

12:40 LUNCH

13:30 POSTER DISCUSSION SESSION 2

Led by members of the Scientific Programme Committee

SESSION 3: FRONTIERS IN LIQUID BIOPSY TECHNOLOGY: FROM FRAGMENTOMICS TO FUNCTIONAL READOUTS

Chair: Nikolas Stoecklein

- 15:00 **Mette Aaegebeck**
University of Copenhagen, Denmark
'Oncofetal Chondroitin Sulfate: A circulating biomarker on tumour-derived CTCs, EVs, and soluble proteoglycans'
Q&A 15:20-15:30
- 15:30 **Proffered Paper 6**
Q&A 15:40-15:45
- 15:45 **Proffered Paper 7**
Q&A 15:55-16:00
- 16:00 **Nikolas H. Stoecklein**
University of Dusseldorf, Germany
'From Milliliters to Liters: Diagnostic Leukapheresis Enables High-Volume Liquid Biopsy for Rare CTC Detection'
Q&A 16:20-16:30
- 16:30 COFFEE BREAK AND EXHIBITION
- 17:00 **An Hendrix**
Ghent University, Belgium
'Extracellular vesicle-based biomarkers: from technology towards biomedical application'
Q&A 17:20-17:30
- 17:30 **Anders Jacobsen Skanderup**
Genome Institute of Singapore, Singapore
'Toward Scalable Tumor-Naïve ctDNA Quantification'
Q&A 17:50-18:00
- 18:00 PANEL DISCUSSION
'Publication strategies and the responsible use of AI in scientific writing'
Scheduled to end at 18:45
- 19:30 CONFERENCE DINNER (OPTIONAL TICKETED EVENT)

Thursday 24th September 2026

Listed times are in Central European Summer Time (CEST)

- 08:15 EARLY POSTER VIEWING
Chair: An Hendrix
- 08:45 INDUSTRY SPOTLIGHT - PARTICLE METRIX
Talk Title TBC
- SESSION 4: LIQUID INSIGHTS AT THE EARLIEST STAGE: TRANSFORMING LOCALISED CANCER DETECTION AND INTERVENTION
- 09:00 KEYNOTE LECTURE
Maximilian Diehn

Stanford University, USA

'Analysis of cell-free RNA for cancer detection and characterization'

Q&A 09:30-09:45

09:45 **Claus Lindbjerg Andersen**

Aarhus University, Denmark

'From Resection to Recurrence Prediction: The Role of Liquid Biopsy in CRC Management'

Q&A 10:05-10:15

10:15 **Proffered Paper 8**

Q&A 10:25-10:30

10:30 **COFFEE BREAK AND EXHIBITION**

11:00 **Nickolas Papadopoulos**

John Hopkins Medicine, USA

'Quantification of disease burden in acute myeloid leukemia patients'

Q&A 11:20-11:30

11:30 **Angela DeMichele**

Penn Medicine, USA

'ctDNA in the neoadjuvant and adjuvant management of breast cancer: the quest for clinical utility'

Q&A 11:50-12:00

12:00 **SUMMARY AND CLOSE**