

## Online-Symposium:

### Liquid Biopsy – ctDNA in colorectal cancer and beyond

on Saturday the 15th July 2023 by Zoom

#### Programme

##### Session 1: „Liquid Biopsy in clinical practice“ (9:00 – 11:00)

Time	Speaker	Title
9:00 – 9:10	Prof. Dr. med. Dipl.-Chem. Elke Holinski - Feder	Welcoming address
9:10 – 9:35	Prof. Mag. Dr. Ellen Heitzer	Integration of liquid biopsy into molecular tumor boards
9:35 – 10:10	Prof. Dr. med. Klaus Pantel	Liquid Biopsy: From Discovery to Clinical Implementation.
10:10 – 10:35	Prof. Dr. Dr. Toni Seppälä	Utilizing tumor-informed circulating tumor DNA in clinical context
10:35 – 11:00	Prof. Dr. Martin Angele	Possibilities of ctDNA to guide treatment in colorectal cancer: precision oncology to come

##### **Coffee break 11:00 – 11:30**

##### Session 2: „Current Research Areas in Liquid Biopsy“ (11:30 – 13:30)

Time	Speaker	Title
11:30 – 11:45	Dr. Dr. Christof Winter	The German EXLIQUID initiative – exploiting liquid biopsies to advance cancer precision medicine
11:45 – 12:00	Dr. Ariane Hallermayr	Liquid biopsy in colorectal cancer beyond targeted analysis of single variants
12:00 – 12:15	Dr. Maria del Carmen Garrido Navas	The use of liquid biopsies for colorectal cancer interception
12:15 – 12:45	Prof. Dr. Michael Speicher	Nucleosome positioning in cell-free DNA
12:45 – 13:00	Prof. Dr. Joris Vermeesch	Cancers in pregnancy detected by non-invasive prenatal screening
13:00 – 13:15	Prof. Dr. Stefan Holdenrieder	Liquid Biopsy – Beyond tumor diagnostics
13:15 – 13:30		Q&A Session

**Session 3: „Coffee break Workshop“ (13:30 – 14:15)**

<b>Time</b>	<b>Speaker</b>	<b>Title</b>
13:30 – 13:40	Dr. Claudia Scheckel (Oncobit)	Personalized monitoring of melanoma patients using ctDNA
13:40 – 13:50	Dr. Barbara Behrens (Sysmex)	Improvement of recurrence prediction and patient selection for treatment with chemotherapy in stage II colorectal cancer patients with SafeSeq technology
13:50 – 14:00	Francois Riva (Guardant Health)	Liquid biopsies across the continuum of care
14:00 – 14:15		Q&A Session

**Participation:**

To register for the online symposium, go to <https://www.mgz-muenchen.de/v/liquid-biopsy-ctdna-in-colorectal-cancer-and-beyond.html> or click on the QR code.

