

Liquid Biopsy

October 27, 2021 | 10 CME-Punkte
Lübeck, Media Docks & Livestream



UCCSH | Universitäres Cancer Center
Schleswig-Holstein



UK
SH UNIVERSITÄTSKLINIKUM
Schleswig-Holstein



THE EUROPEAN
LIQUID BIOPSY
SOCIETY

Greetings

Dear colleagues,

We are very pleased to announce the following hybrid event:
1st NORD Liquid Biopsy Symposium on October 27th, 2021!
at the Media Docks (Lübeck) & virtual via stream

Specific genetic alterations present in tumor cells increasingly guide treatment decisions on a single patient level. Under treatment, the amount or clonal composition of genetic alterations in a given tumor may change. So far, we do not make use of this information in a systematic manner. Tumors release cells and nucleic acids, proteins and microvesicles into the circulation that can be detected and quantified using modern technologies. This "liquid biopsy" approach might be a new, noninvasive and efficient way to follow patients' response to treatment, to predict relapse and to depict changes in clonal composition of the disease. This dynamic information will impact treatment and might constitute a novel toolbox of predictive and prognostic biomarkers to direct necessary treatment to the patients that will need it. New methodology and concepts are emerging and will be available for cancer patients.

The Northern Oncology Research & Development consortium organized this joint research meeting to discuss with clinicians and scientists how liquid biopsy might change cancer patients' care management.

Due to the current containment regulations and the hygiene and security concept, the number of participants is unfortunately limited and the option for on-site participation will be considered in the order of registration. There is no limit to virtual participation!

Please also inform interested colleagues about the event.
We look forward to welcome you in Lübeck or virtually,

Yours sincerely
Scientific Committee

Prof. Nikolas von Bubnoff



Prof. Klaus Pantel



Dr. Michael Forster



Program

08:45 CEST	Welcoming introduction <i>Scientific committee</i>
09:00 CEST	SESSION 1 Early detection, screening and MRD <i>Chairs: Klaus Pantel Hamburg, Nikolas von Bubnoff Lübeck</i>
09:00 CEST	Liquid biopsy and minimal residual disease <i>Catherine Alix-Panabières Montpellier</i>
09:20 CEST	Circulating tumor DNA based decision for adjuvant treatment in colon cancer stage II evaluation (CIRCULATE) AIO-KRK-0217 <i>Gunnar Folprecht Dresden</i>
09:40 CEST	Use of ctDNA methylation signatures for early detection and MRD? <i>Holger Sülthmann Heidelberg</i>
10:00 CEST	Proteomics of liquid biopsies for cancer diagnosis, monitoring and prognosis <i>Timo Gemoll Lübeck</i>
10:20 CEST	Wrap-up and closing remarks
10:30 CEST	Short Coffee BREAK
10:50 CEST	PARALLEL SESSION 2a Non-invasive response monitoring and clonal evolution <i>Chairs: Michael Forster Kiel, Jens Höppner Lübeck</i>
10:50 CEST	CTCs for monitoring treatment response and to unravel mechanisms of treatment resistance <i>Sabine Riethdorf Hamburg</i>
11:10 CEST	CtDNA for early response monitoring <i>Nikolas von Bubnoff Lübeck</i>
11:30 CEST	CtDNA for monitoring clonal genetic evolution in lymphoma <i>Florian Scherer Freiburg</i>
11:50 CEST	Challenge of Bioinformatics in Liquid Biopsy <i>Hauke Busch Lübeck</i>
12:10 CEST	Wrap-up and closing remarks

Program

10:50 CEST	PARALLEL SESSION 2b Extracellular vesicles, bioinformatics and emerging technologies <i>Chairs: Timo Gemoll Lübeck,</i> <i>Florence Schaffner Strasbourg</i>
10:50 CEST	Extracellular Vesicles (EVs) <i>Cecile Maire Hamburg</i>
11:10 CEST	Analyzing EVs from tumor patients – how to separate EVs from other interfering particles in body fluids <i>An Hendrix Ghent</i>
11:30 CEST	Microfluidics for improving Liquid Biopsy applications <i>Nils Paust Freiburg</i>
11:50 CEST	Wrap-up and closing remarks
12:20 CEST	The virtual NORD Liquid Biopsy Activity Wall
12:30 CEST	Liquid Biopsy Spotlights - VIDEO LUNCH Break
13:00 CEST	SPECIAL SESSION Interdisciplinary and transnational research activities <i>Chairs: Catherine Alix-Panabières Montpellier,</i> <i>Udo Schumacher Hamburg</i>
13:00 CEST	The European Liquid Biopsy Society (ELBS) <i>Klaus Pantel Hamburg</i>
13:15 CEST	The Danish ctDNA network initiative to standardize ctDNA analyses and prospective clinical ctDNA studies <i>Niels Pallisgaard Roskilde</i>
13:30 CEST	DKTK EXLIQUID – Exploiting liquid biopsies to advance cancer precision medicine <i>Christof Winter München</i>
13:45 CEST	Liquid Biopsy Trial Activities of the Cancéropôle Est <i>Florence Schaffner Strasbourg,</i> <i>Alexandre Harlé Nancy</i>
14:00 CEST	Wrap-up and closing remarks

Program

14:10 CEST	Cookies & Coffee BREAK
14:30 CEST	KEYNOTE LECTURE Liquid Biopsy for early detection and screening: ready for prime time? <i>Nick Papadopoulos Baltimore</i> <i>Chairs: Nikolas von Bubnoff Lübeck,</i> <i>Klaus Pantel Hamburg</i>
15:15 CEST	SESSION 3 Clinical Trials and planned projects <i>Chairs: Susanne Sebens Kiel,</i> <i>Nils Paust Freiburg</i>
15:15 CEST	Liquid Biopsy for risk stratification after completion of surgical treatment in GIST and Melanoma <i>Maxim Kebenko Lübeck</i>
15:30 CEST	ctDNA-guided switch from targeted to immune therapy in metastatic melanoma <i>Christoffer Gebhardt Hamburg</i>
15:45 CEST	DeteCTC consortium to monitor relapses of breast, ovarian, and pancreatic cancers <i>Dirk Bauerschlag Kiel</i>
16:00 CEST	Complementary Liquid Biopsy analysis to determine tumor cell heterogeneity in advanced prostate cancer <i>Stefan Werner Hamburg</i>
16:15 CEST	Wrap-up and closing remarks
16:20 CEST	Liquid Biopsy Spotlight Award <i>Scientific committee</i>
16:45 CEST	Concluding remarks <i>Scientific committee</i>

www.nordsymposium.org/program

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750€



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500€

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Information 1/2

REGISTRATION AND CME

The participation is free of charge.

Please register online www.nordsymposium.org/registration.

CME

If you provide your EFN number during registration, we will transmit it centrally to the Medical Association after participation in the event. Certificates of attendance will be sent by e-mail after the event.

The event is recognized as continuing education by the Schleswig-Holstein State Medical Association with 10 continuing education points.

ON-SITE PARTICIPATION - UPDATE

We are happy to announce that the number of participants is no longer limited.

Admission is restricted to vaccinated and recovered persons as well as persons with an official daily corona test (3G Rules). Please have the appropriate proof ready and assist us in implementing the corona requirements.

Venue

media docks

Willy-Brandt-Allee 31, 23554 Lübeck, Germany

www.mediadocks.de

There are parking spaces available in sufficient quantity.

DIGITAL PARTICIPATION AND VIDEOS ON DEMAND

The symposium will be live streamed. Please register on the conference portal. The conference portal gives you access to all conference content, no further access data is required. You can participate in the discussions via chat. The presentations will be available afterwards on the conference portal on demand.

Information 2/2

Scientific Committee

Prof. Dr. med. Nikolas von Bubnoff | UKSH, Campus Lübeck

Prof. Dr. med. Klaus Pantel | UKE, Hamburg

Dr. Michael Forster | UKSH, Campus Kiel

Participate!

LIQUID BIOPSY SPOTLIGHT AWARD

Send us a 1-minute spotlight video featuring your liquid biopsy research. Convince the jury and win the Liquid Biopsy Spotlight award!

How to participate? For instance, create your slide(s) and use power point to create a video and upload it online www.nordsymposium.org/participate. The upload will be available from October 1st. Videos will be shown during the spotlight session and available on www.nordsymposium.org.

LIQUID BIOPSY ACTIVITY WALL

Our goal is to create a digital map of liquid biopsy research activities in the NORD area and beyond to facilitate networking and exchange.

How to participate? Create one slide indicating your lab's liquid biopsy focus, entities you study, what makes you a great partner to network with and your lab location of course. Please upload it online www.nordsymposium.org/participate. The upload will be available from October 1st.

As an incentive we are raffling off 3 "Lübeck surprise packages" among all participants!

Contact

UCCSH (Host)

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