

DCCC ctDNA RESEARCH CENTER ANNUAL MEETING

November 15, 2022

HUONE, Amager Strandvej 390, 2770 Kastrup, Copenhagen, Denmark
Strand Room

08:30 – 09:00

Welcome and coffee

09:00 – 09:15

Welcome and status from center management

*Claus Lindbjerg Andersen, M.Sc., Ph.D., Professor
Department of Molecular Medicine, Aarhus University Hospital*
*Lars Dyrskjot Andersen, Ph.D., Professor
Department of Molecular Medicine, Aarhus University Hospital*

Morning session: National Infrastructures – status and plans

*Chairperson: Morten Mau-Sørensen
30 minutes each incl. discussion*

09:15 – 10:15

NI1: Best Practice for Liquid Biopsy Collection and pre-Analytical Processing

*Rikke Fredslund Andersen, Senior Researcher
Department of Clinical Immunology and Biochemistry, Sygehus Lillebælt, Vejle*
*Estrid Høgdall, Professor, Dr. Med., Ph.D.
the Molecular Unit, Department of Pathology, Herlev Hospital*

NI2: Methods for ctDNA Detection

*Mads Heilskov Rasmussen, Cand.Scient., Ph.D.
Department of Molecular Medicine, Aarhus University Hospital*
*Niels Pallisgaard, Professor
Department of Pathology, Zealand University Hospital*

10:15 – 10:30

Break and poster viewing

10:30 -11:30

NI3: Bioinformatic Procedures and Algorithms for Analysis and Calling of ctDNA

*Søren Besenbacher, Associate Professor
Department of Molecular Medicine, Aarhus University Hospital*
*Filipe Garrett Vieira, Ph.D.
Center for Genomic Medicine, Copenhagen University Hospital, Rigshospitalet*

NI4: Health Economics

*Liza Sopina, Postdoctoral Researcher
DaCHE (Danish Center for Health Economics), University of Southern Denmark*

Noon Session: ctDNA supported trials – status

*Chairperson: Julia Johansen
15 minutes each incl. discussion*

11:30 – 12:00

OPTIMISE - OPTIMization of Treatment SElection and Follow up in Oligometastatic Colorectal Cancer - a ctDNA Guided Phase II Randomized Approach

*Louise Bach Callesen, MD., Ph.D.-student
The Department of Oncology, Aarhus University Hospital*

DETECT – Early Detection of Lung Cancer by Blood Samples – A Prospective National Observational Study

Sara Witting Christensen Wen, MD., Ph.D.-student

Department of Oncology, Vejle Sygehus, Sygehus Lillebælt and Department of Regional Health Research, University of Southern Denmark

12:00 – 13:00

Lunch and poster viewing

13:00 – 14:00

CURE – Clinical Utility of Circulating Tumor DNA in Gastro-Esophageal Cancer

Cecilie Riis Iden, MD., Ph.D.-student

Department of Oncology, Rigshospitalet

Circulating Tumor DNA for Early Detection of Recurrence and Risk-Stratification in Melanoma

Magnús Petur Bjarnason Obinah, MD., Ph.D.-student

Department of Plastic Surgery, Herlev and Gentofte Hospital

CIRCPAC – A National Randomized Trial Investigating the Clinical Benefit of circulating tumor DNA Guided Recurrence Surveillance after Resection for Pancreatic Cancer

Sidsel Christy Lindgaard, MD.

Department of Oncology, Herlev & Gentofte Hospital

Early Detection of Treatment Failure by Circulating Tumor DNA in Advanced non-small Cell Lung Cancer

Malene Støchkel Frank, Ph.D.-student, Medical Oncologist

Clinical Research Assistant, Department of Clinical Oncology and Palliative Care, Zealand University Hospital

14:00 – 14:45

Break and poster viewing

Afternoon session: ctDNA supported trials – status

Chairperson: Claus Lindbjerg Andersen

15 minutes each incl. discussion

14:45 – 15:15

ctDNA as Marker of Response and recurrence in Patients with MMR-deficient Rectal Cancer Treated with Immunotherapy. A phase II Trial in Collaboration with Danish Colorectal Cancer Group (DCCG) and MOMA

Per Pfeiffer, Professor

Department of Oncology, Odense University Hospital

Circulating Tumor-DNA for the Proper Allocation of Completion Resection in early Colorectal Cancer

Kåre Andersson Gotschalck, MD., Ph.D., Associate Professor

Department of Surgery, Horsens Regional Hospital

15:15 – 15:30

Closing remarks

Claus Lindbjerg Andersen and Lars Dyrskjøt Andersen

15:45 – 16:30

Meeting in the Steering Committee