

DCCC ctDNA RESEARCH CENTER ANNUAL MEETING

November 15, 2022

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

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 Dyrskjøt 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

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, Medical Doctor, 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

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