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 Dyrskjet 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, M.D., 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, M.D., Ph.D.-student*  
Department of Oncology, Rigshospitalet

Circulating Tumor DNA for Early Detection of Recurrence and Risk-Stratification in Melanoma  
*Magnús Petur Bjarnason Obinah, M.D., 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, M.D.*  
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, M.D., 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