

# POSTER TITLES

November 14, 2022

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

Place: Theater Room

Sensitive detection of circulating tumor DNA in stage III colorectal cancer patients using whole genome sequencing of serial plasma samples

**Amanda Frydendahl Johansen**

Exploring the T cell receptor repertoire as a prognostic biomarker in bladder cancer patients

**Asbjørn Kjær and Nanna Kristjánsdóttir**

The Diverticulitis Study

**Christina Demuth**

Genome-Wide Circulating Tumor DNA for monitoring treatment response and metastatic relapse in bladder cancer

**Iver Nordentoft**

Detection of cancer with fragment breakpoint motifs

**Jakob Holsting**

Investigating the effect of different bacterial composition in blood samples from colorectal cancer patients

**Johanne Ahrenfeldt**

Personalized ctDNA tracing for early immunotherapy | The TOMBOLA trial

**Karin Birkenkamp-Demtröder**

Genome-wide methylome profiling of ctDNA in metastatic Castration Resistant Prostate Cancer

**Karoline Kondrup Torstensson**

Clinical utility of circulating tumor DNA sequencing with a large panel: The experience at Institute Gustave Roussy/National Center for Precision Medicine (PRISM)

**Laila Belcaid**

Developing tumor agnostic approaches to define tumor biology from ctDNA at diagnosis, during treatment and surveillance

**Laura Andersen**

Development and testing of reference material for ctDNA detection methods

**Laura Elgaard Iisager Jensen**

Detecting cancer from fragmentation within transcription factor binding sites in cell-free DNA

**Ludvig Renbo Olsen**

Pipeline for selecting clonal mutations from exome sequencing data for use as ctDNA markers

**Marijana Nestic**

Identification and validation of novel gene-gene fusions as biomarkers for early diagnosis of cancers and complex diseases using Liquid Biopsy

**Olawumi Giwa**

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

**Salah Mohammad Mustafa**

DETECT-DK - Early detection of lung cancer by blood samples - A prospective national observational study

**Sara Witting Christensen Wen**

Analysis of cell-free urine DNA for predicting neoadjuvant chemotherapy response and outcome in patients with muscle-invasive bladder cancer

**Sia Lindskrog**

Whole genome sequencing of liquid tumor biopsies (ctDNA) from men with metastatic castration resistant prostate cancer

**Simone Weiss**

Comparing single-target and multi-target approaches for postoperative circulating tumor DNA detection in stage II-III colorectal cancer patients

**Tenna Henriksen**

Urinary tumor-derived DNA reflects the bladder disease status, field cancerization and clinical outcome

**Trine Strandgaard**

Constructing a pipeline for calling SNPs from deep, targeted cfDNA-seq data

**Yixin Lin**