

DCCC network: Future of Cancer Screening

Summary

Screening programs have contributed to substantial decreases in cervical, breast and colorectal cancer incidence and mortality. New frontiers in early detection of other cancer diseases are approached and the purpose of this network meeting is to outline and discuss some of these future potentials.

Screening addresses people without symptoms and in order to save one life, a considerable number of screening tests have to be conducted. As we are facing an even more challenged health care system, it is obvious that the relevance of optimizing screening policies, guidelines and technologies has increased and likewise, it will be necessary to evaluate the future role of cancer screening in this larger context.

The network meeting Future of Cancer Screening focus on four main topics:

- Personalized Screening
- Multicancer Screening
- AI in Cancer Screening
- Cancer Screening in a challenged Health Care System

The meeting is organized as a mixture of keynote presentations and workshops.

Language: English (due to our international speakers)

Venue: Comwell H. C. Andersen Odense, Claus Bergs Gade 7, 5000 Odense.

Dates: November 14-15, 2024

Registration: Deadline October 1st 2024. Use this link:
<https://redcap.rm.dk/surveys/?s=RN4M947PRJEY8LEX>

The meeting is established based on support from the Danish Comprehensive Cancer Center (DCCC).

Organisers: Professor Elsebeth Lynge, Professor Lone Kjeld Petersen, Professor Stig Egil Bojesen and Professor Berit Andersen.

Program			
Date/time	Activity	Speaker	Topic
November 14, 2024			
12:00 – 13:00	Lunch		
13:00 – 13:10	Welcome	Berit Andersen	
<i>Chair: Stig Bojesen</i>			
13:10 – 13:40	Keynote: Personalized screening	Paolo Giorgi Rossi	Breast cancer screening: MyPebs and beyond
13:40 – 13:50	Discussion		
13:50 – 14:20	Keynote: Personalized screening	Michael Stenger	Lung cancer Screening: Selection of target population
14:20 – 14:30	Discussion		
14:30 – 15:00	Break		
<i>Chair: Elsebeth Lynge</i>			
15:00 – 15:30	Keynote: Multiple Cancer Early Detection	Peter Sasieni	NHS-Galleri and beyond
15:30 – 15:45	Discussion		
15:45 – 16:00	Break		
16:00 – 17:30	Workshop	Coordinator, rapporteurs	
17:30 – 17:45	Plenum photo, questions concerning workshops		
18:30 -	Dinner		

Program (draft)			
Date/time	Activity	Speaker	Topic
November 15, 2024			
Chair: Berit Andersen			
09:00 – 09:30	Keynote: AI in cancer screening	Mads Nielsen	Overview- what can AI contribute with in cancer screening?
09:30 – 09:40	Discussion		
09:40 – 10:10	Keynote: AI in cancer screening	Kristina Lång	AI in breast cancer screening
10:10 – 10:20	Discussion		
10:20 – 10:40	Break		
Chair: Lone Kjeld Petersen			
10:40 – 11:10	Keynote: Cancer screening in a challenged health care system	Søren Brostrøm	Cancer screening in a challenged health care system
11:10 – 11:20	Discussion		
Chair: TBD			
11:20 – 12:00	Reports from workshop rapporteurs and future perspectives	Coordinator, Rapporteurs	
12:00 – 12:45	Lunch		