

## PROGRAM FOR THE INTERNATIONAL RESEARCH MEETING ON

# **"FUTURE PERSPECTIVES IN OVARIAN CANCER RESEARCH"**

## Stockholm 16-17 November 2022

#### Organized by the Swedish Cancer Society.

The conference is held at Karolinska University Hospital in Sune Bergström's auditorium, Solnavägen 30.

08:00-08:45	Register	
08:45	Welcome and scope of conference	Klas Kärre and Elisabeth Åvall Lundqvist
	<b>sk factors and prevention.</b> Iisabeth Åvall Lundqvist, Pernilla Dahm Kähler	
09:00	Risk factors for Ovarian Cancer	Elisabete Weiderpass, Sweden
09.30	Prevention in hereditary and non-hereditary Ovarian Cancer	Ranjit Manchanda, UK
10:00	Cognitive and other side effects of prophylactic surgery	Gillian Einstein, Canada and Sweden
10:30-11:00	Break - poster exhibition	
11:00	Pro-Con discussion on risk-reducing surgery in hereditary and non-hereditary Ovarian Cancer – Pro-Con discussion	Pro: Henrik Falconer, Sweden Con: Docent Annika Strandell, Sweden
11:30	Proximal liquid biopsy for early detection of ovarian cancer	Levanon Keren, Israel
12:00	Target and genome-wide analysis approaches for early detection using liquid biopsises	Muhammed Murtaza, USA

12:30-13:30 Lunch

#### Session II: Pre-clinical models for translational ovarian cancer

research Moderators: Ingrid A. Hedenfalk, Kaisa Lehti

13:30	Molecular and clinical heterogeneity of high-grade serous ovarian cancer	James Brenton, UK
14:00	Mouse models for BRCA1 associated tumorigenesis and genomic instability	Jos Jonkers, Netherlands
14:30	Organoid-based models for precision oncology and research	Krister Wennerberg, Denmark
15:00-15:30	Break – poster exhibition	
15:30	Modeling the origins of ovarian cancer and the impact of a novel tumor microenvironment component	Ronny Drapkin, USA
16:00	Biomarkers and in vitro models to differentiate subtypes of ovarian cancer histologies	Michael Anglesio, Canada
16:30	Deconstruction and Reconstruction of the ovarian cancer microenvironment	Frances Balkwill, UK
17:00	End of Programe	
18:00	Bus from Elite Hotel Carolina Tower to Conference dinner	



Day 2, 17 November				
08:30	Poster award	Steering committee		
	<b>lew Treatment modalities</b> Karin Sundfeldt, Ingrid A. Hedenfalk			
08:45	Ovarian cancer: therapeutic targeting of the Hallmarks of cancer in relation to subtype	Amit Oza, Canada		
09:15	Opportunities and obstacles for immune therapy in ovarian cancer	Amit Oza, Canada		
09:45	Genomic and immune profiling for predictivebiomarkers	Anniina Färkkilä, Finland		
10:15-10:45	Break - poster exhibition			
10:45	What is optimal Ovarian Cancer Surgery - When, How and to Whom?	Pernilla Dahm -Kähler, Sweden		
11:15	Fellows: Tumour and stroma responses to surgical trauma and anti-inflammatory anesthetics.	Sahar Salehi, Sweden		
11:30	Unmet needs in end of life care in ovarian cancer patients	Kristina Lindemann, Norway		
12:00-13:00	Lunch			
13:00-13:15	Opportunities of research funding, Swedish Cancer Society	Annina Graan, Sweden		
	lew Treatment modalities continued Karin Sundfeldt, Kaisa Lehti			
13:15	Fellows: Towards Curing Ovarian Carcinoma with Targeted Alpha Therapy	Emma Aneheim, Sweden		
13.30	Fellows: Understanding the non-genetic mechanisms	Kazi I Iddin, Sweden		

	with Targeted Alpha Therapy	
13:30	Fellows: Understanding the non-genetic mechanisms of therapy resistance	Kazi Uddin, Sweden
13:45	Fellows: Co-targeting of HER2 and EpCAM using novel types of targeting probes for theranostics of ovarian cancer"	Anzhelika Vorobyeva, Sweden
14:00	Fellows: "Chimeric antigen receptor T cell therapy for the treatment of advanced ovarian cancer"	Isabelle Magalhaes, Sweden
14:15-14:45	Break - poster exhibition	
14:45	Workshop: Strategic steps towards improved ovarian cancer research in Sweden	Jan Zedenius and Karin Sundfeldt
16:15	Summary and discussion: What is needed to facilitate ovarian cancer research in Sweden?	
16:45	Farewell	Klas Kärre and Elisabeth Åvall Lundqvist