



**Karolinska
Institutet**



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Mayo Clinic and Karolinska Institutet Breast Cancer Research Symposium Agenda January 13, 2021

8:00 – 11:00 am US CT / 15:00 – 18:00 pm CET (Swedish time)

8:00 CT / 15:00 CET

Welcome

Matthew P. Goetz, M.D. and Jonas Bergh, M.D.

8:00–8:20 CT / 15:00–15:20 CET

Overview of breast cancer research in the Mayo Clinic Cancer Center, Women's Cancer Program

Matthew P. Goetz, M.D., Mayo Clinic

*Consultant, Division of Medical Oncology, Department of Oncology
Erivan K. Haub Family Professor of Cancer Research Honoring*

Richard F. Emslander, M.D.

Professor of Oncology and Pharmacology

Director, Mayo Clinic Breast Cancer SPORE

Co-Leader, Women's Cancer Program

Co-Chair, Mayo Breast Cancer Disease Group

8:20–8:40 CT / 15:20–15:40 CET

Overview of the cancer research with focus on translational and clinical research at Karolinska Institutet and Karolinska University Hospital

Jonas Bergh, M.D., Ph.D., F.R.C.P. (London, UK)

Professor of Oncology (Mimi Althainz' donation)

Visiting Professor of Oncology, Oxford University

Director Cancer Research Karolinska Institutet, Theme Prefect Cancer

Senior Consultant in Oncology Karolinska Institutet

8:40–8:55 CT / 15:40–15:55 CET

Targeting Stemness Signaling Pathways for Breast Cancer Therapy

Antonio D'Assoro, M.D., Ph.D.

Associate Consultant, Mayo Clinic Department of Oncology

Associate Professor of Pharmacology

8:55–9:10 CT / 15:55–16:10 CET

Pre-clinical breast cancer research at KI; selected highlights

Arne Östman

Professor, Department of Oncology-Pathology, Karolinska Institutet

Professor II, CCBIO, Bergen University



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- 9:10–9:25 CT / 16:10–16:25 CET** **High-plex digital spatial profiling in breast cancer: Immune micro environments and beyond**
Jodi M. Carter, M.D., Ph.D.
Consultant, Mayo Clinic Division of Anatomic Pathology, Department of Laboratory Medicine and Pathology
Assistant Professor of Laboratory Medicine and Pathology
Director, Mayo Clinic Breast SPORE Pathology Core
- 9:25–9:35 CT/ 16:25–16:35 CET** **Break**
- 9:35–9:50 CT/ 16:35–16:50 CET** **Clinical and translational research at KI: focus on HER2+ breast cancer and the immune microenvironment**
Alexios Matikas
Postdoctoral Researcher and Consultant Physician, Karolinska Institutet
- 9:50–10:05 CT / 16:50–17:05 CET** **Targeting FOXA1 to trigger cancer immune response in prostate and breast cancer**
Haojie Huang, Ph.D.
Professor of Biochemistry and Molecular Biology and Urology
Gordon H. and Violet Bartels Professor of Cellular Biology
Director of Urology Basic Sciences Research
- 10:05–10:20 CT / 17:05–17:20 CET** **Tumor characteristics associated with the long-term risk of fatal breast cancer and benefit from endocrine treatment**
Linda Lindström
Associate Professor in Cancer Epidemiology, Karolinska Institutet
Group Leader at the Department of Oncology and Pathology
- 10:20–10:35 CT / 17:20–17:35 CET** **Breast cancer survivorship research**
Kathryn J. Ruddy, M.D., M.P.H.
Consultant, Mayo Clinic Division of Medical Oncology, Department of Oncology
Professor of Oncology
Director, Mayo Clinic Cancer Survivorship Program
- 10:35–10:50 CT / 17:35–17:50 CET** **Research projects in the Health Care science arena and physical exercise during treatment for breast cancer favorable effects and long term follow up**
Yvonne Wengström
OCN, Oncology Nurse, Professor of Nursing, Karolinska Institutet
- 10:50–11:00 CT / 17:50–18:00 CET** **Closing Remarks**