



PROGRAM
30th Annual Meeting
Dansk Selskab for Cancerforskning
Friday 28th April 2017

08.30 – 09.55 Registration, posters on the boards and coffee

09.55 – 10.00 Welcome and practical information by the Chairman, Dr. Morten Mau-Sørensen

10.00 – 10.45 **KEYNOTE LECTURE: Systems medicine for precision cancer therapy**
Olli Kallioniemi, MD, PhD
Professor of Molecular Precision Medicine at the Karolinska Institutet
Director, Science for Life Laboratory, Stockholm
Research Director, Institute for Molecular Medicine Finland, Univ. Helsinki

10.45 – 11.30 POSTERS

SESSION I: Basic cancer research

Chairmen: Sine Reker Hadrup, Associate professor, DTU
Per Guldberg, Professor, the Danish Cancer Society

11.30 – 11.45 **Identification and evaluation of immune recognition towards mutation derived epitopes in non-small cell lung cancer for cancer immunotherapy.**
Sunil Kumar Saini, Sofie Ramskov, Amalie Kai Bentzen, Rikke Lyngaa1, James Reading, Andrew J.S. Furness, Charles A. Swanton, Sergio A. Quezada, Sine Reker Hadrup

11.45 – 12.00 **MT1-MMP and uPARAP in osteosarcoma growth, invasion and metastasis**
Ingvarsen SZ, Gårdsvoll H, Holm PC, Meilstrup JA, Nørregaard KS, Nielsen CF, Engelholm LH and Behrendt N

12.00 – 12.15 **Ionizing radiation activates DNA nucleases to enforce DNA damage checkpoints**
Larsen, BD and Sørensen, CS

12.15 - 12.30 **Metastasis- a Journey of Force**
Lena Wullkopf, Ann-Katrine Vransø West, Natascha Leijnse, Lene Broeng Oddershede, Janine T Erler

12.30 - 12.45 **CD2AP modulates cancer cell invasiveness by regulating MT1-MMP surface exposure**
Veland, IR, Kveiborg, M, Machesky, LM

12:45 – 13:45 Lunch



13.45 – 14.30 KEYNOTE LECTURE: Chromosomal Chaos and Order during Lung Cancer Evolution

Charles Swanton, Professor, PhD,
University College Hospital,
The Francis Crick Institute

14.30 – 14.50 Coffee

SESSION II: Translational cancer research

Chairmen: Inge Marie Svane, Professor, Herlev Hospital
Nils Brünner, Professor, Molecular Disease Biology Section Copenhagen University

14.50 – 15.05 Development of antibody-drug conjugates (ADCs) for novel targeted treatment of sarcoma, glioblastoma and leukemia

Christoffer F. Nielsen, Sander van Putten, Kamilla E. Jensen, Lejla Emin¹, Oliver Krigslund, Signe Z. Ingvarsen, Henrik Gaardsvoll, Kirstine S. Nørregaard, Henrik J. Jürgensen, Petra Hamerlik, Lars H. Engelholm, Niels Behrendt

15.05 – 15.20 Circulating tumor DNA as a marker of treatment response in BRAF mutated non-malignant melanoma solid cancers identified in the Copenhagen Prospective Personalized Oncology study

Lise Barlebo Ahlborn,² Ida Viller Tuxen, Olga Oestrup, Ane Yde Schmidt, Cecilia Brunhoff Haakansson, Finn Cilius Nielsen, Ulrik Lassen, Christina Westmose Yde, and Morten Mau-Soerensen

15.20 – 15.35 Mass spectrometry-based proteomics: a powerful tool in prostate cancer research

Diego Iglesias-Gato, Pernilla Wikström, Stefka Tyanova, Elin Thyse³, Jürgen Cox, Anders Bergh, Tamar Geiger, Matthias Mann, Amilcar Flores-Morales².

15.35 – 15.50 Adenoma-to-carcinoma progression model for screening of colorectal cancer preventive treatments

Stine Friis

15.50 - 16.05 ABCG2 and TOP-1 mRNA expression as predictive biomarkers for adjuvant FOLFIRI treatment in stage III colon cancer patients: Results from the PETACC-3 prospective randomized clinical trial.

Jan Stenvang, Eva Budínska, Vlad Popovic², Sune B. Nygaard, Nils Brünner

16.05 – 16.50 POSTERS

16.50 – 17.40 Gårdejer Ingemann Petersen og hustrus Foundation, Honorary prize and talk

17.40 – 18.15 Refreshments

18.15 – 18.30 General assembly



DANSK SELSKAB FOR CANCERFORSKNING

18.30

Dinner – and during dinner prizes for best talk and poster