

# EACR-AstraZeneca Cancer Epigenetics Programme

Virtual Event, Worldwide

5 - 6 December 2023



## Scientific Programme

Tuesday 5th December 2023

**Listed times are in Central European Time (CET)**

- 13:00 **WELCOME TO DAY ONE**  
**Kristian Helin and Ho Man Chan**
- TARGETING EPIGENETICS IN CANCER: SESSION 1**  
**Chair: Mark Dawson**
- 13:10 **Ricky Johnstone**  
Peter MacCallum Cancer Centre, Victoria, Australia  
'Targeting transcriptional CDKs in cancer'  
Q&A 13:30 - 13:45
- 13:45 **Celine Vallot**  
Institut Curie, Paris, France  
'Epigenetic targeting of chemoresistance in cancer'  
Q&A 14:05 - 14:20
- 14:20 Refreshment Break  
**Chair: Ho Man Chan**
- 14:35 **Eytan Stein**  
MSKCC, New York, USA  
'Novel epigenetic therapies for acute myeloid leukemia'  
Q&A 14:55 - 15:10
- 15:10 **Naiara Perurena Aizcorbe**  
Brigham and Women's Hospital, Boston, USA  
Proffered Paper 2: 'EZH2 Inhibitors Create a Dependency on YAP for Survival in HER2+ Breast Cancers'  
Q&A 15:20 - 15:30
- 15:30 Refreshment break
- 15:50 **Kathrin Bernt**  
Children's Hospital of Philadelphia, Philadelphia, USA  
'Intrinsically disordered domains and transcription control in cancer'  
**Chair: Jingwen Zhang**  
Q&A 16:10 - 16:25
- 16:25 **POSTER SPOTLIGHTS**  
**Chair: Jingwen Zhang**  
Daniel Angelov, Trinity College Dublin, Dublin, Ireland; Buse Cevatemre, Koç University, Istanbul, Turkey; María Rodrigo-Faus, Universidad Complutense de

Madrid, Madrid, Spain

16:35 END OF DAY 1 WEBINAR

17:05 VIRTUAL POSTER DISCUSSION SESSION 1

## Wednesday 6th December 2023

**Listed times are in Central European Time (CET)**

12:30 VIRTUAL POSTER DISCUSSION SESSION 2

14:00 WELCOME TO DAY TWO

**Kristian Helin and Ho Man Chan**

TARGETING EPIGENETICS IN CANCER: SESSION 2

**Chair: Mark Dawson**

14:05 **Oliver Raush**

Storm Therapeutics Ltd, Cambridge, UK

'Small molecule inhibition of the RNA methyltransferase METTL3 activates anti-tumour immune responses'

Q&A 14:25 - 14:40

14:40 **Cintia Checa Rodriguez**

Institute of biomedicine of Sevilla (IBIS), Sevilla, Spain

Proffered Paper 3: 'RNAPII-facilitated repair of ribosomal DNA breaks in nucleolar caps guards against genomic instability'

Q&A 14:50 - 15:00

15:00 Refreshment Break

**Chair: Jingwen Zhang**

15:15 **Leslie Duplaquet**

Dana Farber Cancer Institute, Boston, USA

Proffered Paper 4: 'KDM6A epigenetically regulates subtype plasticity in small cell lung cancer'

Q&A 15:25 - 15:35

15:35 **Cigall Kadoch**

Dana-Farber Cancer Institute and Harvard Medical School, Boston, USA

'Structure and Function of Mammalian SWI/SNF Chromatin Remodeling Complexes in Human Cancer'

Q&A 15:55 - 16:10

16:10 Refreshment Break

**Chair: Cigall Kadoch**

16:25 **Ernesto Guccione**

EG Lab, Mount Sinai, New York, USA

'Precision medicine in solid tumors'

Q&A 16:45 - 17:00

17:00 **Sangeeta Goswami**

MD Anderson Cancer Center, Houston, USA

'Targeting Epigenetic Pathways to Improve Response to Immune Checkpoint Therapy'

Q&A 17:20 - 17:35

17:35

DISCUSSION SESSION

'How to use Epigenetic Therapies in Cancer' and  
'What epigenomic features need to be routinely measured in clinical protocol?  
Has this been done already? If not, why not?'

**This will be an open forum with SPC members and speakers, Kristian, Ho Man, Eytan, Sangeeta and Celine**

18:00

SUMMARY AND CLOSE

**Kristian Helin and Ho Man Chan**