

# CRUK City of London Centre Immuno-oncology Symposium

Tuesday 11 March 2025, Francis Crick Institute

08.45

Registration and refreshments

09.15 Introduction – Prof. Sergio Quezada, UCL

## Session 1

Chair: Gonzalo Mercado Vico, PhD student, UCL

Co-Chair: Prof. Frances Balkwill, BCI/QMUL

09.30	Lauren Evans	Postdoctoral Fellow, KCL (PI: Patricia Barral)	CD1d-dependent modulation of macrophage heterogeneity and anti-tumour immunity
09.50	Pietro Andrei	PhD student, BCI/QMUL (PI: Francesca Ciccarelli)	The local immune microenvironment drives response to immunotherapy in colorectal cancer
10.10	Spiros Makris	Postdoctoral Fellow, UCL (PI: Sophie Acton)	Lymph Node Fibroblast Phenotypes and Immune Crosstalk Regulated by Podoplanin Activity

10.30

Poster viewing and refreshments

## Session 2

Chair: Raúl Sánchez-Lanzas, Postdoctoral Fellow, BCI/QMUL

Co-chair: Prof. Caetano Reis e Sousa, Crick

11.00	Victoire Boulat	City of London Centre PhD student, KCL (PI: Anita Grigoriadis)	Active inhibition of chemokine-mediated migration impairs tumour B cell infiltration in triple negative breast cancer
11.20	Jose Adrover	Group Leader, Crick	Neutrophils drive vascular occlusion, pleomorphic tumour necrosis, and metastasis
11.40	Francesco Moscato	PhD student, UCL (PI: Clare Bennet)	A computational model predicts therapeutic strategies to restore immune checkpoint blockade response in metastatic melanoma
12.00	Tik Shing Cheung	Postdoctoral Fellow, KCL (PI: James Arnold)	Heme oxygenase-1 inhibition synergizes with chemotherapy to rewire the immune landscape and deliver tumour control
12.20	Alice Martin	PhD student, Crick (PI: Samra Turajlic)	Intratumoural bacteria shape the tumour immune microenvironment to influence disease progression and immunotherapy response in clear cell Renal Cell Carcinoma (ccRCC)

12.40

Poster viewing, poster walk and lunch

## Session 3

Chair: Julia Hlond, City of London Centre PhD student, UCL

Co-Chair: Prof. Adrian Hayday, Crick & KCL

13.50	Catherine Graham	Clinical Research Fellow, QMUL (PI: Thomas Powles)	Final overall survival data and circulating tumour DNA data for savolitinib and durvalumab in advanced papillary renal cancer: CALYPSO trial
14.10	Prajwal Ghimire	PhD student, KCL, (PI: Thomas Booth)	Radiogenomic AI model predicts immune signature in IDH-wildtype glioblastoma: PRECISE-GBM study
14.30	Dimitrios Garyfallos	Postdoctoral Fellow, UCL (PI: Sergio Quezada)	In vivo CRISPR/Cas9 genetic screen identifies novel target of immunotherapy
14.50	Marti Brucoli	Postdoctoral Fellow, QMUL (PI: Luigi Ombrato)	The lung metastatic niche triggers myeloid developmental plasticity in recruited neutrophils
15.10	Andrea de Castro	PhD student, Crick (PI: Julian Downward)	Depleting tumour-infiltrating Tregs to enhance the efficacy of KRAS-mutant targeted therapies in lung cancer

**15.30 Poster viewing and refreshments**

**16.00 Debate – Chairs Dr Colin Ratcliffe, Crick and Dr Emma Taggart, QMUL**

This House believes that cancer vaccination is the inevitable culmination of cancer immunotherapy approaches and is likely to be broadly effective

**16.40 Keynote – Dr Catherine Wu, Dana-Farber Cancer Institute**

Chair: Prof. Sergio Quezada, UCL

Personal cancer vaccines: updates and encouraging Results

17.20 Closing remarks

**17.30-19.30 Drinks and canapes reception**