

ASI Tumour and Stromal Immunology Special Interest Group Workshop

Monday 25th Nov 2024 – *International Convention Centre, Sydney:*
Meeting Room C2.2-C2.3

9:00am – 10:30am: Session 1

Chairs: Lisa Ebert and Mohammed Abuwarwar

9:00 – 9:05: **Welcome**

9:05 – 9:15: **Sponsor scientific presentation** (Miltenyi Biotec)

Title TBA

9:15 – 9:45: **Ian Parish** (Peter MacCallum Cancer Centre, Melbourne)

Restraint of CAR T cell efficacy by IKZF transcription factors

9:45 – 10:15: **Tessa Gargett** (Centre for Cancer Biology, Adelaide)

Australian experience of GD2 CAR-T cell therapy in patients with brain tumours

10:15 – 10:30: **Harry Horsnell** (Peter Doherty Institute for Infection and Immunity, Melbourne)

Spatially resolving fibroblast-tumour interactions in melanoma metastatic lymph nodes

10:30am - 11:00am: Morning Tea

11:00am – 1:00pm: Session 2

Chairs: Ben Wylie and Harry Horsnell

11:00 – 11:30: **William Agace** (Lund University, Sweden)

Deciphering the fibroblast landscape of human GALT

11:30 – 12:00: **Tatyana Chtanova** (University of New South Wales)

Targeting innate and adaptive immunity in cancer immunotherapy

12:00 – 12:30: **Mainthan Palendira** (University of Sydney)

Title TBA

12:30 – 12:45: **Lachie Dobson** (University of Otago, NZ)

Co-expansion of NK cells and CAR T cells for Cancer Immunotherapy

12:45 – 1:00: **XiaoJing Ong** (Peter MacCallum Cancer Centre, Melbourne)

CAR-T cell therapy as a promising therapeutic option for T-cell lymphoma

1:00pm – 1:30pm: Lunch



Workshop
sponsor



1:30pm – 3:30pm: Session 3
Chairs: Joe Zhu and Mainthan Palendira

1:30 – 2:00: Gail Risbridger (Monash University, Melbourne)

Immunotherapy for prostate cancer

2:00 – 2:30: Orazio Vittorio (Children's Cancer Institute, Sydney)

Targeting Copper to Activate the Tumor Microenvironment in Neuroblastoma

2:30 – 2:45: Liam O'Brien (University of Queensland)

Generation and modulation of exhausted human T cells in an antigen-specific, humanized model of melanoma

2:45 – 3:00: Elahe Minaei (University of Wollongong)

Raising a Local Army Against Death: Localised Immunotherapy of Pancreatic Cancer

3:00 – 3:15: Rory Costello (University of Otago, NZ)

New imaging modalities identify alpha-smooth muscle actin+ cancer-associated fibroblasts that affect CD8 T cell infiltration into tumours of colorectal cancer patients

3:15 – 3:30: Jessica Boulter (National Centre for Asbestos Related Diseases, Perth)

Exploring and exploiting the antigenic landscape of mesothelioma for cancer vaccine development

3:30 – 3:40: Concluding remarks and close

4:00 – 5:30: Networking reception and prizes

Sponsored by Miltenyi Biotec

Location: Planar Restaurant (Darling Harbourside – adjacent to the Convention Centre)



Join us to discuss the day's science over drinks and nibbles.

We will also announce and celebrate winners of prizes for best talks from submitted abstracts.

