

ASI NZ: Summary of Abstracts for the Poster Session

No.	Title	Presenter	Institution(s)
P25	System Serology Reveals Correlates of Functional Strep A Antibody Responses In Children With Pharyngitis	Renee Shields	The University Of Auckland
P26	Temperature matters: exploring the impact of fever on T cell metabolism and function in infectious disease.	Rosemary Jackson	¹ Malaghan Institute Of Medical Research, ² Victoria University of Wellington,
P27	Characterising the Immunomodulatory Effects of Novel Marine Natural Products	Matthew Ellmers	Victoria University Of Wellington
P28	High-Resolution 3D Mapping of Lymph Node Microanatomy and Antigen Distribution	Dr. Inken Kelch	¹ Maurice Wilkins Centre for Molecular Biodiscovery, ² School of Biological Sciences, The University of Auckland,
P29	Investigating Cellular Immunity in Clear Cell Ovarian Carcinoma	Heidi Robinson	School of Biological Sciences, The University Of Auckland
P30	Spatial Analysis of Dendritic cell subsets in Human Cancers	Rachel Huang	School of Biological Sciences, The University Of Auckland
P31	Investigating Immune Complexity in Older People with Colorectal Cancer	Emma Casey	University of Otago
P32	Immuno-FlowFISH for Diagnosis of Multiple Myeloma at Remote Sites	Lisa Chalmers	University of Otago
P33	Impact of Obesity-Associated Factors on Monocyte Priming and Initial Response to Pembrolizumab Monotherapy	Ben Topham	Mackenzie Cancer Research Group, University of Otago
P34	The placenta as a controlled tumour model: parallels in immune cell recruitment	Georgia McKendry	University of Otago
P35	The evaluation of markers of disease progression and persistent/regression in human papillomavirus-positive cervical intraepithelial neoplasia	Dr. Filipina Amosa-Lei Sam	University of Otago, Department of Pathology
P36	Targeting Metabolism and Redox Homeostasis to Promote Differentiation and Epigenetic Reprogramming in Acute Myeloid Leukaemia	Ms. Ella Simpson	Mātai Hāora – Centre for Redox Biology and Medicine Group, Department of Pathology and Biomedical Science, University of Otago
P37	Behaviour of Antigen Presenting Cells within the G-rex™ Bioreactor system.	Ash Sargent	School of Biological Sciences, The University Of Auckland
P38	Optimisation of an IFN-γ ELISA for functional assessment of CAR T-cells for the ENABLE-2 Phase II Clinical Trial	Annie Bai	Cancer Immunotherapy Programme, Malaghan Institute Of Medical Research

P39	Developing a novel mucosal adjuvant based on pilus proteins from Group A Streptococcus	Ilanah Rae Clarice Guasch Bitac	Department of Molecular Medicine and Pathology, University Of Auckland
P40	Small extracellular vesicles as indicators of Mycoplasma bovis infection: Insights from in vitro and in vivo models	Joel Pratt	Queensland University of Technology
P41	Unlocking tuatara immunity: a window into ancient vertebrate defence mechanisms	Dr. Danielle Middleton	Manaaki Whenua Landcare Research
P42	Heparan Sulfate Mimetic Tet-29 in Attenuating Extracellular Histone Cytotoxicity	Xueling Guo	Victoria University of Wellington
P43	The role of host histone deacetylase 6 in Influenza virus-induced interferon regulatory factor 3-mediated innate antiviral signalling	Wenlong An	University of Otago
P44	Tracking Immune Ageing in Midlife: Mitochondrial Stress and Myeloid Population Shifts	Dr. Annika Seddon	Mātai Hāora – Centre for Redox Biology and Medicine Group, Department of Pathology and Biomedical Science, University of Otago
P45	A novel vaccine approach for preventing RSV infection	Yuexiao Zhang	The University of Auckland
P46	Pilot Study on the Immunogenicity of a Novel mRNA-Based Vaccine Targeting Bovine Viral Diarrhoea Virus (BVDV) in Calves (BoViDx)	Dr. Mallory Ross	Bioeconomy Science Institute, AgResearch
P47	An Anti-Virulence Vaccine for Staphylococcus aureus	Dr. Ries Langley	Department of Molecular Medicine & Pathology, University of Auckland
P48	Expanding immunological testing capacity for Strep A vaccine evaluation in Aotearoa New Zealand	Kelly Peterken	Faculty of Medical and Health Sciences, The University of Auckland
P49	iSOoTH: A study on children's sore throats to inform the development of a Group A Streptococcal vaccine	Ciara Ramiah	Department of Molecular Medicine & Pathology, University of Auckland