

Beyond Insulin:

Innovative research in T1D prevention and cure



AUSTRALASIAN
TYPE 1 DIABETES
IMMUNOTHERAPY
COLLABORATIVE

Speaker's name: Associate Professor Jason Tye-Din

Seminar date: Thursday, 28th March 2024, 1-2pm AEST

Seminar title: Lessons from a failed coeliac disease trial: a new way forwards?

Zoom link: <https://us02web.zoom.us/j/5056623028>

Passcode: 230004

About the speaker: Jason heads the Coeliac Research Laboratory at WEHI and is a gastroenterologist at the Royal Melbourne Hospital. His program focuses on understanding T cell immunity to gluten with the goal of improving the diagnosis and management of coeliac disease. His team collaborate widely with academic and industry partners and run a dedicated coeliac drug trial site at the Royal Melbourne Hospital.



Brief outline of seminar content: There is substantial industry interest in the development of a novel therapy for coeliac disease but no drug has yet demonstrated efficacy in a phase 3 registrational trial. Jason will discuss important lessons learnt from a recent failed immunotherapy trial that has shed important insights into the nature of the acute T cell response to gluten. This has led to the development of a promising functional T cell assay that can sensitively track gluten-specific T cells and may offer value as both a novel diagnostic and immunomonitoring tool.

For more information about the seminar series, please contact Michelle So mso@svi.edu.au