

Beyond Insulin:

Innovative research in T1D prevention and cure



Speaker's name: Dr Aveni Haynes, Senior Research Fellow, Telethon Kids Institute, Perth Children's Hospital

Seminar date: Thursday 23rd March 2023, 1-2pm AEST

Seminar title: Continuous glucose monitoring in children at risk of type 1 diabetes

About the speaker: Dr Haynes is a Senior Research Fellow based at the Telethon Kids Institute in Perth,



where she leads the epidemiology research theme in the Children's Diabetes Centre. Dr Haynes is also an investigator and epidemiology theme leader in the Australia-wide Environmental Determinants of Islet Autoimmunity (ENDIA) pregnancy early-childhood type 1 at risk cohort study and an investigator in the 2021-2025 JDRF Global Centre of Excellence based in Perth.

Her research interests include the aetiology and natural history of childhood type 1 diabetes with a particular focus on the role of factors during pregnancy and early life, and informing future strategies predicting, delaying and/or preventing this condition.

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View Dr Haynes' full bio and publications [here](#) and her googlescholar page [here](#)

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

Brief outline of seminar content: Dr Haynes will present findings from her research into using continuous glucose monitoring to detect dysglycaemia in children at risk of type 1 diabetes who are being longitudinally followed in the Australian Environmental Determinants of Islet Autoimmunity (ENDIA) pregnancy to childhood cohort study. How are these findings contributing to the global efforts in identifying children at risk of type 1 diabetes eligible for disease modifying therapies and the development of optimal pathways for metabolic monitoring of those identified to be at risk from islet antibody screening initiatives?

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