

# DAY 1 - RESEARCH PROGRAMME

## THE LIVE STREAM SESSIONS

PROF TONY HOLLAND: Developing an understanding of PWS: some important knowns and significant unknowns.

A/PROF OLIVIA VEATCH: Elucidating the causes and consequences of sleep disturbances in individuals with PWS.

PROF ANTHONY WHITE: Integrating computational and in vitro approaches to achieve drug re-positioning for PWS.

MARK CAMERON: The AI tool box; building blocks to rethink your problem.

A/PROF HONEY HEUSSLER: The National PWS Centre of Expertise; a platform to accelerate research and translation.

DR YOON HI CHO: DCCR for the treatment of PWS.

DR TIEN LEE: Restoring the gut-brain pathways of hunger control using ARD-101.

A/PROF HYUNG JIN CHOI: GLP-1 increases preingestive satiation via hypothalamic circuits in mice and humans.

MCRI, AUS: The Chromosome 15 Biobank: unique resource to accelerate research.

DR DEEPAN SINGH: Guanfacine XR for the reduction of aggression and self-injury in PWS - results from a clinical trial.

DR LAUREN RICE: The relationship between cardiac activity & behaviour in PWS.

DR JENNY DOWNS: Outputs from the Australasian PWS database.

KIRSTEN DAVIDSE: Title TBC (Undiagnosed medical conditions in PWS)

PROF DUANG WATTANASIRICHAIGOON: Challenge of equitable access.

OPEN PANEL: Clinical trials in Australia.

Friday 31st August  
8.30am - 5.30pm



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