



HEALTH RESEARCH GRANT RECIPIENTS 2021 - PEOPLE AND PLATFORMS

PEOPLE

Nick Gottardo - Perth Children's Hospital Foundation

Perth Children's Hospital Foundation Stan Perron Chair in Paediatric Haematology and Oncology

Dr Livia Carvalho - Lions Eye Institute

Disease mechanisms and novel treatment approaches for childhood inherited retinal diseases

Dr Lea-Ann Kirkham - Telethon Kids Institute

Novel therapies to prevent ear infections in WA children

Dr Hannah Moore - Telethon Kids Institute/Curtin University

Data driven approaches to vaccine implementation and evaluation for respiratory infections in Western Australian children

Prof Tobias Strunk - Telethon Kids Institute

Reducing the burden of neonatal sepsis

Dr Timo Lassmann - Telethon Kids Institute

Artificial intelligence to discover treatments and accelerate diagnosis for children in Western Australia

Dr Lisa Stinson - Telethon Kids Institute

Understanding the early-life microbiome as a foundation for life-long health

Prof Rhonda Marriott - Murdoch University

Wongi Mi Bardup: Strengthening Aboriginal Family Futures Through Translational Research

Prof Britta von Ungern-Sternberg - Child and Adolescent Health Services

Safer anaesthesia for Western Australian children - optimising perioperative outcomes by advancing and translating knowledge into clinical practice

PLATFORMS

Perron Institute - A/Prof Jennifer Rodger

Imaging the living brain

Telethon Kids Institute/Curtin University - A/Prof Shannon Simpson

Respiratory Function Testing Platform

Telethon Kids Institute - A/Prof Laurens Manning

The Penicillin for Kids (P4K) Assay Platform: improving the delivery, formulation and dosing of penicillins for childhood infections

University of Western Australia - Prof Romola Bucks

Developing and safeguarding the Raine Study: Western Australia's largest longitudinal health study, from birth to adulthood

PathWest Laboratory Medicine WA - Dr Michael O'Sullivan

Western Australian COVID-19 Immunity Collaborative (WACIC) Biobank - a platform for investigating immune responses to SARS-CoV-2 vaccines in children and adolescents