

PhD Scholarship Opportunity - Western Australian Paediatric Bronchiectasis Cohort

Bronchiectasis is a chronic lung condition where the walls of the airways are damaged and abnormally widened. People with bronchiectasis experience chronic cough, pulmonary exacerbations, and reduced quality and length of life. Despite the increasing prevalence of bronchiectasis, it remains one of the most underdiagnosed and neglected lung diseases in children and adults worldwide.

We have established the Western Australian Paediatric Bronchiectasis Cohort based at the Perth Children's Hospital and Telethon Kids Institute to understand the clinical and biological predictors of disease progression and identify novel targets for treatment for children with bronchiectasis.

We have a scholarship opportunity for a PhD project to characterise airway inflammatory pathways in children and adolescents with bronchiectasis, and how they contribute to disease pathophysiology and clinical prognosis.

For further information, please contact A/Prof Kathryn Ramsey Kathryn.Ramsey@telethonkids.org.au