

Cunningham Group

- Respiratory disease is the most common illness in children
- There is a gap in knowledge for clinical phenotypes in young children and efficient clinical study designs.
- We create data to support and deliver clinical trials, including deep phenotyping, clinical outcome/biomarkers and protocol development for conditions including:
 - Bronchiolitis/Lower respiratory tract infection.
 - Cystic Fibrosis
 - Asthma
 - Rare Lung Disease

Mind the gap: Enabling early phase trials for Respiratory Disease in Children

Cystic Fibrosis

- Modifier treatments in preschool children
- Registry effectiveness studies

Asthma

- Asthma Deaths
- Interventional clinical trials

Rare Lung Disease

- Phenotyping and biomarker studies
- Early phase novel therapeutics



RSV

- Epidemiology studies
- Early phase vaccine and antiviral studies
- Respiratory support during infection