

Cystic Fibrosis related Diabetes: Fact Sheet

- **Cystic Fibrosis (CF) is an inherited chronic disease that affects the lungs and digestive system.**
- **Cystic fibrosis related diabetes (CFRD) is a form of diabetes that occurs in people who have Cystic Fibrosis when they cannot produce enough insulin.**
- **Lack of insulin in children with CF can lead to deterioration in lung function, weight loss and overall well-being can be affected.**
- **The first symptoms of diabetes in children or adolescents with CF can be a decrease in lung function and weight loss.**
- **The treatment of CFRD is usually insulin aiming for blood glucose levels in the healthy range of 4-8mmol/L**
- **Children with CFRD need to do regular blood glucose tests.**
- **Children with CFRD are at risk of hypoglycaemia.**
- **The families of children with CFRD will work with a number of specialist health professionals to help them manage this condition.**
- **Children with CFRD will need to see the diabetes team regularly.**