Cystic Fibrosis Canada Research

What Our Scientists Are Up To

2018-2019

- Gene Therapy
  Fixing the root of the problem

- CFTR Proteins
  CFTR Proteins are defective in Cystic Fibrosis

- CF-related diabetes
  Diabetes is common in people with Cystic Fibrosis, impacting 40% of adults

- Lung inflammation
  Chronic inflammation destroys the lungs over time

- Personalized medicine
  Making sure people get the best treatments for them

- Quality of life
  Improving the lives of people with Cystic Fibrosis

- F508del-CFTR proteins
  F508del-CFTR is the most common mutation in Cystic Fibrosis, affecting 90% of people

- Lung infections
  Lung disease is the leading cause of illness and death in people with Cystic Fibrosis

- $5.2 million
  47 Researchers
  45 Projects
  27 Trainees