Cystic fibrosis (CF) is a progressive, genetic disease that causes persistent lung infections and over time limits the ability of individuals to breathe. In the United States, approximately 30,000 people live with CF, and there are 1,000 new cases of CF each year. Although there is no cure for CF, researchers are attempting to understand the relationship between the disease and specific genes associated with CF.

Researchers at the National Institutes of Health (NIH) in Bethesda, Maryland, are studying the infection, disease progression, and abnormal genes responsible for cystic fibrosis to better understand the disease process and its effects on breathing.

Eligible participants:
- Are 8 years and older (minors must have parental/guardian consent)
- Have been diagnosed with cystic fibrosis or have symptoms associated with CF
- Are willing to have lab samples stored for future research
- Are willing to undergo an MRI (magnetic resonance imaging) and CT (computed axial tomography) scans

What is involved?
- This study requires an inpatient visit.
- You will have a pulmonary function test, MRI and CT scan.
- Clinical information will be shared with you and if you wish, your doctor.
- Tests and procedures conducted at the NIH Clinical Center are at no cost to you.
- Compensation for travel may be provided.

Location: The NIH Clinical Center, America’s research hospital is located on the Metro line (Medical Center stop) in Bethesda, Maryland.

For more information, call: 1-800-411-1222
TTY: 1-866-411-1010 ~ Se habla español
Online: https://go.usa.gov/xN7NN Refer to study # 96-H-0100