



Consent for Cystic Fibrosis Carrier Testing

1. What is Cystic Fibrosis? Cystic fibrosis (CF) is a genetic disorder that causes breathing and digestive problems. Intelligence is not affected by CF. Individuals with CF have a current life expectancy of approximately 37 years, and the cause of death is usually lung damage. Approximately 15% of individuals with CF have a mild form of the disease and live an average of 56 years. Common symptoms of CF include coughing, wheezing, loose stools, abdominal pain, failure to thrive, and, in men, infertility. Treatment involves medication to aid digestion, proper nutrition, and lung therapy.

2. What are my chances of carrying the gene for Cystic Fibrosis?

Cystic Fibrosis Detection and Carrier Rates Before and After Testing			
Racial or Ethnic Group	Detection Rate %	Carrier Risk Before Testing	Approximate Carrier Risk After Negative Test Result
Ashkenazi Jewish	94	1/24	1/380
Non-Hispanic White	88	1/25	1/200
Hispanic White	72	1/58	1/200
African American	64	1/61	1/170
Asian American	49	1/94	1/180

3. What is involved in testing for Cystic Fibrosis? To test for Cystic fibrosis, we draw a blood sample from you.
4. **Will insurance cover Cystic fibrosis carrier testing? Some insurance plans will cover the test. However, some plans will only cover the test if you have a family history of Cystic fibrosis. If you have had the test done before, your insurance company will likely not cover the cost again as the results of the test never change. Currently, the test cost about \$1000. If your insurance company denies coverage, you are responsible for the cost.**

- I request CF testing
- I decline CF testing

Signature

Office use only below

MRN# _____

Date

CSN # _____