

join the cause • be the cure

“I BREATHE. LET GO. AND REMIND MYSELF THAT THIS VERY  
MOMENT IS THE ONLY ONE I KNOW I HAVE FOR SURE.”<sup>39</sup>

there is no cure for **cystic fibrosis** ● there are more than 1,400 different mutations of the **cystic fibrosis** gene ● **cystic fibrosis** is the number one genetic killer of children in the United States ● 70,000 people worldwide have **cystic fibrosis** ● the median age of survival for a person with **cystic fibrosis** is 37 years ● each year 1,000 new cases of **cystic fibrosis** are diagnosed ● 10 million Americans—or about one in every 31—are carriers of the defective **cystic fibrosis** gene ● **cystic fibrosis** patients take artificial digestive enzymes to aid in food digestion ● **cystic fibrosis** patients require up to 4 hours of treatments each day ● 30,000 people in the United States have **cystic fibrosis** ● it becomes increasingly difficult for patients to stay healthy because **cystic fibrosis** is a progressive disease ● **cystic fibrosis** primarily affects the lungs and digestive system of those afflicted ● many people with **cystic fibrosis** are hospitalized multiple times a year ● few children with **cystic fibrosis** lived long enough to attend elementary school in the 1950s ● people with **cystic fibrosis** often have an excessive appetite but poor weight gain due to the inability to properly digest food ● more than 70 percent of patients with **cystic fibrosis** are diagnosed by two years old ● **cystic fibrosis** is most common in Caucasians but affects all races ● the severity of **cystic fibrosis** differs widely from person to person depending on the individual’s gene mutation ● sticky mucus in the lungs of people with **cystic fibrosis** contributes to the destruction of lung tissue and impedes the exchange of gasses in the lungs ● many adult **cystic fibrosis** patients take more than 50 pills a day ● a large part of treatment for **cystic fibrosis** is to clear thick mucus from the airways ● a person must inherit two copies of the **cystic fibrosis** gene—one from each parent—to have **cystic fibrosis** ● a doctor who sees the symptoms of **cystic fibrosis** will order a sweat test or a genetic test to confirm the diagnosis ● **cystic fibrosis** causes infertility in 95 percent of men with CF ● **cystic fibrosis** causes excess mucus to build up and clog organs in the body ● 55 percent of all people with **cystic fibrosis** in the United States are under the age of 18 ● we will cure **cystic fibrosis** with your support