

2016 Regular Session

SENATE RESOLUTION NO. 104

BY SENATOR MILLS

SENATE. Designates the month of May 2016 as Cystic Fibrosis Awareness Month in Louisiana.

1 A RESOLUTION

2 To designate the month of May 2016 as Cystic Fibrosis Awareness Month in Louisiana.

3 WHEREAS, cystic fibrosis, known as CF, affects cells that produce mucus,
4 perspiration and digestive juices in the human body; and

5 WHEREAS, these normally thin, slippery fluids are rendered thick and sticky and
6 rather than acting as lubricants the cells affected by CF plug tubes, ducts and passageways,
7 especially in the lungs and pancreas; and

8 WHEREAS, CF affects roughly seventy thousand people around the world and thirty
9 thousand of those adults and children live in the United States; and

10 WHEREAS, advances in treatment and improvements leading to earlier detection of
11 this disease have led to people living longer with CF and increasing the population suffering
12 from this debilitating condition; and

13 WHEREAS, throughout the world, more than half of those living with CF are
14 children and one thousand new cases of this disabling condition are diagnosed each year; and

15 WHEREAS, CF is a genetic defect and in order for a child to have CF, both parents
16 must carry the defective gene, which is recessive, and pass those flawed genes on to the child
17 in order for the disease to manifest in the child; and

18 WHEREAS, CF causes progressive damage to the respiratory system and chronic

1 digestive system problems are among the most common manifestations of CF; and

2 WHEREAS, respiratory damage is caused by mucus build-up in the lungs, bacterial
3 infections and eventually leads to permanent lung damage, including the formation of scar
4 tissue or fibrosis which impedes the ability of the lungs to inflate and deflate; and

5 WHEREAS, CF affects a specific protein called cystic fibrosis trans-membrane
6 regulator that controls the normal movement of sodium chloride, as well as water, in and out
7 of cells throughout the body; and

8 WHEREAS, the affect of CF on the pancreas causes the ducts to become blocked,
9 causing fibrosis of the pancreas which causes reduced absorption of fat and vitamins and can
10 result in "cystic fibrosis-related diabetes"; and

11 WHEREAS, almost half of all those affected with CF today are over eighteen years
12 of age; and

13 WHEREAS, infant blood screening to detect genetic defects is the most reliable and
14 least costly method to identify persons likely to have CF; and

15 WHEREAS, early diagnosis of CF permits early treatment and enhances the life
16 expectancy as well as improving the quality of life of those living with CF; and

17 WHEREAS, the average life expectancy of those with CF has been steadily
18 increasing since the 1950s and is currently nearly forty years; and

19 WHEREAS, a critical component of treating patients with CF includes access to
20 innovative treatments which can effect both longevity and quality of life; and

21 WHEREAS, improving both length and quality of life for people with CF begins
22 with both earlier diagnosis and a greater awareness of the disease and its consequences.

23 THEREFORE, BE IT RESOLVED that the Senate of the Legislature of Louisiana
24 does hereby designate the month of May 2016 as Cystic Fibrosis Awareness Month in
25 Louisiana.

26 BE IT FURTHER RESOLVED that a copy of this Resolution be transmitted to the
27 Cystic Fibrosis Foundation of Louisiana.

The original instrument and the following digest, which constitutes no part of the legislative instrument, were prepared by Mary Dozier O'Brien.

SR 104 Original	DIGEST 2016 Regular Session	Mills
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