

1 A RESOLUTION declaring September 27, 2021, as Hereditary Cancer Awareness  
2 Day.

3 WHEREAS, inherited genetic mutations play a major role in about 5 to 10 percent  
4 of all cancers; and

5 WHEREAS, researchers have associated mutations in specific genes with more than  
6 50 hereditary cancer syndromes that may predispose individuals to developing certain  
7 cancers; and

8 WHEREAS, colon cancer can be due to inherited conditions such as Attenuated  
9 Familial Adenomatous Polyposis, Cowden Syndrome, Familial Adenomatous Polyposis,  
10 Hereditary Mixed Polyposis Syndrome, Juvenile Polyposis Syndrome, Lynch Syndrome,  
11 MYH-Associated Polyposis, Peutz-Jeghers Syndrome, and Serrated Polyposis Syndrome;  
12 and

13 WHEREAS, 1 in 200 people are born with a hereditary colon cancer syndrome and  
14 10 percent of all colon cancer cases, or nearly 14,000 cases in 2019, are due to a  
15 hereditary colon cancer syndrome; and

16 WHEREAS, 1 in 370 people are born with Lynch syndrome, which is a hereditary  
17 disorder that increases the risk of developing many types of cancer, including colorectal,  
18 endometrial, ovarian, stomach, hepatobiliary tract, urinary tract, skin, and brain cancer;  
19 and

20 WHEREAS, hereditary syndromes may be passed from biological parents to their  
21 offspring; and

22 WHEREAS, timely diagnosis followed with the development of a quality care plan,  
23 including proper screening and treatment by an expert care team improves the likelihood  
24 of a long life and increases the quality of life of affected individuals; and

25 WHEREAS, every person should know his or her family history or learn his or her  
26 family history and share that history with a physician to determine if he or she may be at  
27 high risk for hereditary cancers; and

1           WHEREAS, a positive genetic test will determine if these cancers are hereditary,  
2 and if they will qualify affected individuals for regular cancer screening tests so that  
3 growths, polyps, and tumors may be detected early and treated or removed before  
4 becoming fatal; and

5           WHEREAS, it is indispensable to educate the world about these diseases in  
6 remembrance of the many men and women who have lost their lives or are fighting for  
7 their lives due to a lack of awareness; and

8           WHEREAS, it behooves each of us: men, women, parents, siblings, educators,  
9 physicians, and citizens to promote awareness of these diseases and increase the chances  
10 of saving lives;

11           NOW, THEREFORE,

12 ***Be it resolved by the Senate of the General Assembly of the Commonwealth of***  
13 ***Kentucky:***

14           ➔Section 1. The Senate hereby declares September 27, 2021, as Hereditary  
15 Cancer Awareness Day.

16           ➔Section 2. The Senate recognizes the need to raise awareness of these diseases  
17 and increase the chances of saving lives.

18           ➔Section 3. The Clerk of the Senate is directed to transmit a copy of this  
19 Resolution to Dr. Whitney Jones at 767 Greenridge Lane, Louisville, Kentucky 40207.