R1 7lr1380

By: Senators Nathan-Pulliam, Salling, Benson, Conway, Currie, Eckardt, Edwards, Ferguson, Kagan, Kelley, King, Madaleno, Manno, Mathias, McFadden, Middleton, Pinsky, Ramirez, Robinson, Rosapepe, Smith, Young, and Zucker

Introduced and read first time: January 25, 2017

Assigned to: Finance

AN ACT concerning

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## A BILL ENTITLED

2 State Highways - Dedication - Henrietta Lacks Way 3 FOR the purpose of requiring the State Highway Administration to dedicate a certain portion of Dundalk Avenue in Baltimore County as Henrietta Lacks Way; and 4 generally relating to State highway dedications. 5 6 BY adding to 7 Article – Transportation 8 Section 8–659 9 Annotated Code of Maryland (2015 Replacement Volume and 2016 Supplement) 10 Preamble 11 12 WHEREAS, Henrietta Lacks was a tobacco farmer born on August 1, 1920 in 13 Roanoke, Virginia; and 14 WHEREAS, She died on October 4, 1951 at the age of 31 from cervical cancer, and was survived by her husband David and five children; and 15 16 WHEREAS, She was diagnosed with the cancer at Johns Hopkins Hospital in 1951 17 and the cancer took only 8 months to end her life; and 18 WHEREAS, Her tumorous cells were harvested for research without her knowledge

at Johns Hopkins Hospital; and



1	WHEREAS, Researchers were astonished that these cells continued to live for a long
2	time outside of the body in petri dishes and reproduced rapidly, dramatically increasing
3	their usefulness to researchers: and

- WHEREAS, Using the first two letters of each of her names, the cells became known as "HeLa" cells, the first immortal human cell line in history; and
- WHEREAS, HeLa cells have furthered the understanding of cancer, cloning, gene mapping, in vitro fertilization, HIV/AIDS, and chemotherapy, traveled into space, been exposed to nuclear testing, helped Jonas Salk develop the polio vaccine for human use, and been instrumental in creating the cancer drug tomaxiphin; and
- WHEREAS, The HeLa cells were sold and became responsible for countless treatments and experiments that resulted in billions of dollars in earnings while Henrietta's family languished in poverty in Turner Station, a small community in Dundalk, Maryland; and
- WHEREAS, These events have raised legal and moral issues about patient consent and the rights of an individual to the genetic material and tissue of the individual; and
- WHEREAS, The National Institutes of Health has entered into an agreement with the Lacks family that gives the family some control over access to Henrietta Lacks' genome data; and
- WHEREAS, HeLa cells continue to grow and divide to this day, facilitating further significant medical and scientific advances; now, therefore,
- SECTION 1. BE IT ENACTED BY THE GENERAL ASSEMBLY OF MARYLAND, That the Laws of Maryland read as follows:

## 23 Article – Transportation

24 **8–659.** 

- THE ADMINISTRATION SHALL DEDICATE THE PORTION OF DUNDALK AVENUE
  IN BALTIMORE COUNTY BETWEEN THE 3400 BLOCK AND 3800 BLOCK, INCLUSIVE,
  AS HENRIETTA LACKS WAY.
- SECTION 2. AND BE IT FURTHER ENACTED, That this Act shall take effect 29 October 1, 2017.