

115 TH CONGRESS 1ST SESSION S. CON. RES. 11

Recognizing the life and legacy of Henrietta Lacks during Women's History Month.

IN THE SENATE OF THE UNITED STATES

March 22, 2017

Mr. Van Hollen (for himself and Mr. Cardin) submitted the following concurrent resolution; which was referred to the Committee on the Judiciary

CONCURRENT RESOLUTION

Recognizing the life and legacy of Henrietta Lacks during Women's History Month.

Whereas Henrietta Lacks, an African-American woman born on August 1, 1920, in Roanoke, Virginia, was raised by her grandfather on a tobacco farm in Clover, Virginia;

Whereas Henrietta Lacks married David "Day" Lacks in 1941 in Halifax County, Virginia, and they later moved to the Baltimore County, Maryland, community of Turner Station, to build a life for themselves and their 5 children, Lawrence, Elsie, David, Deborah, and Joseph (Zakariyya);

Whereas, in 1951, Henrietta Lacks, at the age of 31, was diagnosed with cervical cancer, and despite receiving painful radium treatments, Henrietta Lacks passed away on October 4, 1951;

- Whereas medical researchers took samples of Henrietta Lacks' tumor during her treatment and the HeLa cell line from her tumor proved remarkably resilient;
- Whereas Henrietta Lacks died 8 months after her cancer diagnosis, leaving behind her children, husband, and "immortal cells" that would change the world;
- Whereas HeLa cells were the first immortal line of human cells, doubling every 24 hours, dividing and replenishing indefinitely in a laboratory, and successfully growing outside of the human body for longer than 36 hours;
- Whereas Henrietta Lacks' cells are unique, grow by the millions, and are commercialized and distributed worldwide to researchers, resulting in advances in medicine;
- Whereas the advances made possible by Henrietta Lacks' cells and the revenues the advances generated were not known to her family for more than 20 years;
- Whereas an estimated 50,000,000 metric tons of HeLa cells have been distributed around the world to become the subject of more than 74,000 studies;
- Whereas Henrietta Lacks' prolific cells continue to grow and contribute to remarkable advances in medicine, including the development of the polio vaccine, and drugs for treating the effects of cancer, HIV/AIDS, hemophilia, leukemia, and Parkinson's disease;
- Whereas Henrietta Lacks' cells have been used in research that has contributed to the understanding of the effects of radiation and zero gravity on human cells;
- Whereas Henrietta Lacks' immortal cells have informed research on chromosomal conditions, cancer, gene mapping, and precision medicine;

- Whereas Henrietta Lacks' legacy has been recognized around the world through memorials, conferences, museum exhibitions, libraries, and print and visual media;
- Whereas Henrietta Lacks and her family's experience is fundamental to modern bioethics policies and informed consent laws that benefit patients nationwide by building patient trust and protecting research participants;
- Whereas the family of Henrietta Lacks entered the groundbreaking HeLa Genome Data Use Agreement in 2013 with the medical, scientific, and bioethics communities, giving the family a role in regulating HeLa genome sequences and discoveries;
- Whereas Women's History Month is celebrated in March to pay tribute to the many contributions women have made to the United States; and
- Whereas Henrietta Lacks and her immortal cells have made a significant contribution to global health, scientific research, quality of life, and patient rights: Now, therefore, be it
 - 1 Resolved by the Senate (the House of Representatives
 - 2 concurring), That Congress, during Women's History
 - 3 month—
 - 4 (1) celebrates the life of Henrietta Lacks, an
 - 5 African-American woman who unknowingly changed
 - 6 the face of medical science, contributing to lasting,
 - 7 worldwide improvements in health;
 - 8 (2) honors Henrietta Lacks as a hero of mod-
- 9 ern medicine for her contributions to the medical
- discoveries resulting from her HeLa cells, which

- helped make possible some of the most important
 medical advances of the last century; and
- (3) recognizes the legacy of Henrietta Lacks,
 which has contributed to developments in bioethics
 and patient rights that benefit all of the people of
 the United States.

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