## 118TH CONGRESS 1ST SESSION H.R.4122

AUTHENTICATED U.S. GOVERNMENT INFORMATION

> To award posthumously a Congressional Gold Medal to Henrietta Lacks, in recognition of her immortal cells which have made invaluable contributions to global health, scientific research, our quality of life, and patients' rights.

## IN THE HOUSE OF REPRESENTATIVES

#### JUNE 14, 2023

Mr. MFUME (for himself, Ms. NORTON, Ms. KELLY of Illinois, Mr. ALLRED, Ms. BROWN, Mrs. FOUSHEE, Ms. WILSON of Florida, and Ms. LEE of California) introduced the following bill; which was referred to the Committee on Financial Services, and in addition to the Committee on House Administration, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

# A BILL

- To award posthumously a Congressional Gold Medal to Henrietta Lacks, in recognition of her immortal cells which have made invaluable contributions to global health, scientific research, our quality of life, and patients' rights.
  - 1 Be it enacted by the Senate and House of Representa-
  - 2 tives of the United States of America in Congress assembled,

## **3** SECTION 1. SHORT TITLE.

4 This Act may be cited as the "Henrietta Lacks Con-

5 gressional Gold Medal Act".

#### 1 SEC. 2. FINDINGS.

2 Congress finds the following:

3 (1) Henrietta Lacks, an African-American
4 woman born on August 1, 1920, in Roanoke, Vir5 ginia, was raised by her grandfather on a tobacco
6 farm in Clover, Virginia.

7 (2) Henrietta Lacks, her husband, and family
8 moved to Baltimore, Maryland, in 1941 seeking eco9 nomic opportunity at the Bethlehem Steel Plant.

10 (3) In 1951, Henrietta Lacks sought treatment 11 for her continuous vaginal bleeding from The Johns 12 Hopkins Hospital, which was one of the few hos-13 pitals willing to treat African Americans at that 14 time. Gynecologists discovered a large, malignant 15 tumor on her cervix.

16 (4) Unbeknownst to Henrietta Lacks or her 17 family, medical researchers took samples of Hen-18 rietta Lacks' tumor during her treatment without 19 her consent. Henrietta Lacks' cells, now known as 20 "HeLa Cells", doubled every 20 to 24 hours whereas 21 other human cells died in the same time period. The 22 HeLa Cells are the first known immortal line of 23 human cells in history.

24 (5) On October 4, 1951, 31-year-old Henrietta
25 Lacks died of an aggressive cervical cancer eight

months after her cancer diagnosis, leaving behind
 her husband and 5 children.

3 (6) The HeLa immortal cell line is the oldest
4 and most used human cell line used in scientific re5 search. Henrietta Lacks' immortal cells have been
6 commercialized and distributed worldwide to re7 searchers, resulting in groundbreaking advancements
8 in modern science and technology.

9 (7) Henrietta Lacks' prolific cells continue to 10 replicate to this day and contribute to remarkable 11 advances in medicine, including the development of 12 the polio vaccine and drugs used to treat cancer, 13 HIV/AIDS, hemophilia, leukemia, and Parkinson's 14 disease. HeLa cells have been used in research that 15 has contributed to our understanding of the effects 16 of radiation and zero gravity on human cells, and 17 have informed research on chromosomal conditions, 18 cancer, gene mapping, and precision medicine.

(8) The use of HeLa cells as the foundation for
biomedical research has led to several Nobel Prize
winning discoveries. The National Institute of
Health located over 110,000 publications that cited
the use of HeLa cells between 1953 to 2018. These
advances were made possible by Henrietta Lacks'

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1	cells, yet the revenues they generated were not
2	known to her family for more than twenty years.
3	(9) Henrietta Lacks is a linchpin to modern
4	bioethics policies and informed consent laws that
5	benefit patients nationwide by building patient trust
6	and protecting research participants.
7	(10) Henrietta Lacks' legacy has been recog-
8	nized around the world through memorials, con-
9	ferences, museum exhibitions, libraries, and print
10	and visual media for changing the face of medical
11	science.

#### 12 SEC. 3. CONGRESSIONAL GOLD MEDAL.

13 (a) PRESENTATION AUTHORIZED.—The Speaker of 14 the House of Representatives and the President pro tem-15 pore of the Senate shall make appropriate arrangements for the posthumous presentation, on behalf of Congress, 16 17 of a gold medal of appropriate design in commemoration 18 of Henrietta Lacks, in recognition of her immortal cells 19 which have made invaluable contributions to global health, scientific research, our quality of life, and patients' rights. 20

(b) DESIGN AND STRIKING.—For the purposes of the
presentation referred to in subsection (a), the Secretary
of the Treasury (hereafter in this Act referred to as the
"Secretary") shall strike a gold medal with suitable em-

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blems, devices, and inscriptions, to be determined by the
 Secretary.

- 3 (c) SMITHSONIAN INSTITUTION.—
- 4 (1) IN GENERAL.—Following the award of the 5 gold medal under subsection (a), the gold medal 6 shall be given to the Smithsonian Institution, where 7 it shall be available for display as appropriate and 8 made available for research.

9 (2) SENSE OF CONGRESS.—It is the sense of 10 Congress that the Smithsonian Institution should 11 make the gold medal received under paragraph (1) 12 available for display elsewhere, particularly at other 13 appropriate locations associated with Henrietta 14 Lacks.

#### 15 SEC. 4. DUPLICATE MEDALS.

16 The Secretary may strike and sell duplicates in 17 bronze of the gold medal struck pursuant to section 3, at 18 a price sufficient to cover the cost thereof, including labor, 19 materials, dies, use of machinery, and overhead expenses.

#### 20 SEC. 5. STATUS OF MEDALS.

(a) NATIONAL MEDALS.—The medals struck pursuant to this Act are national medals for purposes of chapter
51 of title 31, United States Code.

(b) NUMISMATIC ITEMS.—For purposes of section
 5134 of title 31, United States Code, all medals struck
 under this Act shall be considered to be numismatic items.