THE GENERAL ASSEMBLY OF PENNSYLVANIA

HOUSE RESOLUTION

No. 1175 Session of 2018

INTRODUCED BY DAVIDSON, BIZZARRO, HENNESSEY, READSHAW, NEILSON, HILL-EVANS, THOMAS, MILLARD, MURT, YOUNGBLOOD, CALTAGIRONE, KINSEY, FITZGERALD, SCHWEYER AND DAVIS, OCTOBER 16, 2018

INTRODUCED AS NONCONTROVERSIAL RESOLUTION UNDER RULE 35, OCTOBER 16, 2018

A RESOLUTION

- 1 Designating October 4, 2018, as "Henrietta Lacks Day" in
- 2 Pennsylvania.
- 3 WHEREAS, Henrietta Lacks was born August 1, 1920, in Roanoke,
- 4 Virginia, and was given the name Loretta Pleasant, which she
- 5 later changed; and
- 6 WHEREAS, Following the death of her mother in 1924, Henrietta
- 7 was sent to live with her grandfather on a tobacco farm in
- 8 Clover, Virginia, where she met her future husband David Lacks;
- 9 and
- 10 WHEREAS, Henrietta conceived her first child with David Lacks
- 11 in 1934 and they later married in 1941; and
- 12 WHEREAS, Henrietta and David had a total of five children
- 13 over the course of her lifetime; and
- 14 WHEREAS, The Lacks family eventually moved from Virginia to
- 15 Maryland during World War II in search of wartime employment;
- 16 and
- 17 WHEREAS, Henrietta visited Johns Hopkins Hospital, one of the

- 1 few hospitals to treat poor African-Americans at the time, on
- 2 January 29, 1951, to diagnose and treat an unusual feeling of
- 3 abdominal pain; and
- 4 WHEREAS, Following an examination at the hospital, Henrietta
- 5 was diagnosed with cervical cancer and began undergoing radium
- 6 treatments soon thereafter; and
- 7 WHEREAS, Henrietta did not respond well to treatment and her
- 8 body was quickly consumed with cancer; and
- 9 WHEREAS, Although Henrietta ultimately passed away on October
- 10 4, 1951, at the age of 31, her cells continue to impact the
- 11 world; and
- 12 WHEREAS, During Henrietta's treatment her attending
- 13 physician, Dr. Howard Jones, sent a sample of her cancer cells
- 14 without her consent to a prominent cancer and virus researcher,
- 15 Dr. George Gey, who had begun collecting cells of patients who
- 16 visited Johns Hopkins Hospital with cervical cancer; and
- 17 WHEREAS, While most of the cancer cells Dr. George Gey
- 18 collected died quickly in his lab, he discovered that
- 19 Henrietta's cells were unique in that, instead of dying, her
- 20 cells doubled every 20 to 24 hours; and
- 21 WHEREAS, Henrietta's cells were found to have the capability
- 22 to thrive in tissue culture in Dr. Gey's lab and have since been
- 23 cloned and shared freely throughout the world for countless
- 24 medical undertakings and research; and
- 25 WHEREAS, Henrietta's cells, referred to as "HeLa" cells, have
- 26 been used to study the effects of toxins, drugs, hormones and
- 27 viruses on the growth of cancer cells without experimenting on
- 28 humans; and
- 29 WHEREAS, Henrietta's cells have also been used to test the
- 30 effects of radiation and poisons, to study the effects of zero

- 1 gravity on human cells, to study the human genome and were
- 2 crucial in the development of the polio vaccine; and
- 3 WHEREAS, In recent years, the Lacks family has partnered with
- 4 Johns Hopkins Hospital to help teach the world about Henrietta
- 5 Lacks and her cells through annual events such as the Henrietta
- 6 Lacks Symposium and Henrietta Lacks Memorial Lecture, as well as
- 7 through educational programs and scholarships for students in
- 8 Baltimore, Maryland, and across the world; and
- 9 WHEREAS, Henrietta's life has even inspired the creation of
- 10 the Henrietta Lacks Foundation, which provides financial
- 11 assistance to individuals and families in need who have made
- 12 important contributions to scientific research without
- 13 personally benefiting from those contributions, particularly
- 14 those used in research without their knowledge or consent; and
- 15 WHEREAS, As of 2015, there were countless patents that
- 16 involve Henrietta's cells and more than 20 tons of her cells
- 17 have been grown in culture; and
- 18 WHEREAS, It is apparent that many advancements in medical
- 19 research have been made possible through Henrietta's cells and,
- 20 although she was never aware that her cells possessed unique
- 21 properties, Henrietta's contribution has had a lasting impact on
- 22 the world; therefore be it
- 23 RESOLVED, That the House of Representatives designate October
- 24 4, 2018, as "Henrietta Lacks Day" in Pennsylvania.