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House Resolution 511

By: Representatives McClain of the 109th, Au of the 50th, Newton of the 127th, Mitchell of the 88th, Schofield of the 63rd, and others

A RESOLUTION

- 1 Recognizing March 2023 as Chronic Kidney Disease Awareness Month in Georgia in order
- 2 to raise awareness of the need for research, screening programs, and access to care for
- 3 individuals who suffer from chronic kidney disease; and for other purposes.
- 4 WHEREAS, March is recognized as National Kidney Month, which makes this month an
- 5 important time for raising public awareness and understanding about chronic kidney and rare
- 6 kidney diseases; and
- 7 WHEREAS, more than one in seven individuals (15 percent of adults in the United States
- 8 or 37 million people) are estimated to have chronic kidney disease (CKD), and as many as
- 9 nine in ten adults with CKD do not know they have CKD; and
- 10 WHEREAS, kidney disease disproportionately affects communities of color. African
- Americans are almost four times more likely and Hispanics are 1.3 times more likely to have
- 12 kidney failure compared to White Americans; and
- 13 WHEREAS, ninety percent of patients with CKD stages 1-3 are undiagnosed, and less than
- 14 3 percent of Black patients believe that they are at high risk for CKD; and

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15 WHEREAS, CKD, when diagnosed, is often diagnosed in late stages of the disease when

- 16 irreversible damage to the kidneys has already occurred; and
- 17 WHEREAS, fifteen percent of people diagnosed with CKD are unaware of the cause of their
- 18 disease; and
- 19 WHEREAS, recent scientific advancements have shown that some of the health disparities
- 20 in CKD have a genetic basis; and
- 21 WHEREAS, this genetic risk factor for CKD was discovered in 2010 when scientists learned
- 22 that people who inherit two variants of the Apolipoprotein L1 (APOL1) gene are at
- 23 significantly increased risk of developing kidney disease; and
- 24 WHEREAS, while everyone has the APOL1 gene, only people with African ancestry inherit
- 25 certain genetic variants; and
- 26 WHEREAS, thirteen percent of African Americans carry two APOL1 risk variants, and
- 27 estimates suggest that up to one in five people with two APOL1 risk variants will develop
- 28 kidney disease; and
- 29 WHEREAS, APOL1-mediated kidney disease causes high levels of protein in the urine, or
- 30 proteinuria, and can lead to various symptoms including swelling in the legs and/or feet,
- 31 fatigue, and weight gain; and
- 32 WHEREAS, research has also shown that the course of kidney disease is more rapidly
- progressive in individuals with two APOL1 risk variants than in patients without them; and

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34 WHEREAS, the disease may eventually lead to kidney failure, requiring dialysis or a kidney

- 35 transplant; and
- 36 WHEREAS, there are simple tests to diagnose chronic kidney disease, including blood and
- 37 urine tests, and a genetic test exists to identify the presence of APOL1 risk variants; and
- 38 WHEREAS, it is imperative to improve diagnosis and treatment of CKD through
- 39 community-based programs that address racial disparities in the awareness, diagnosis, and
- 40 treatment of chronic kidney disease.
- 41 NOW, THEREFORE, BE IT RESOLVED BY THE HOUSE OF REPRESENTATIVES that
- 42 the members of this body recognize March 2023 as Chronic Kidney Disease Awareness
- 43 Month in Georgia in order to raise awareness of the need for research, screening programs,
- and access to care for individuals who suffer from chronic kidney disease.
- 45 BE IT FURTHER RESOLVED that the Clerk of the House of Representatives is authorized
- and directed to make appropriate copies of this resolution available to the public and the
- 47 press.