SENATE RESOLUTION NO. 59

Senator Hertel offered the following resolution: 1 A resolution to recognize June 10, 2025, as Focal Segmental Glomerulosclerosis (FSGS) Day. 2 3 Whereas, Approximately 1 in 7 American adults have chronic kidney disease. The third leading cause of chronic kidney disease 4 is glomerulonephritis, often caused by rare kidney diseases such as 5 focal segmental glomerulosclerosis (FSGS); and 6 7 Whereas, FSGS is a condition referring to the scarring in the kidneys, often leading to a difficult journey that can result in 8 9 kidney failure requiring dialysis, transplant, and often cycles of 10 remissions and relapse; and Whereas, Fifty percent of patients with FSGS require dialysis 11 12 or a kidney transplant within 5-10 years of their diagnosis; and 13 Whereas, FSGS is a severe disease because it often progresses 14 rapidly to kidney failure. For patients with primary FSGS who

- 1 receive a kidney transplant, FSGS can recur in their transplanted
- 2 kidney up to 50 percent of the time; and
- 3 Whereas, FSGS can be diagnosed at any age, but is most
- 4 commonly diagnosed in adults rather than in children and most
- 5 prevalent in adults over 45 years old; and
- 6 Whereas, This disease is a burden on our healthcare system,
- 7 with a 2019 study estimating that FSGS costs Medicaid, Medicare,
- 8 and private health insurance about \$2 billion annually in direct
- 9 medical costs, not including indirect and quality of life costs;
- **10** and
- 11 Whereas, FSGS is a significant burden not just to the health
- 12 and lives of patients and their families, but also incurs great
- 13 challenges for the healthcare system and healthcare financing of
- 14 Michigan; and
- 15 Whereas, According to the RaDaR Database, rare kidney diseases
- 16 like FSGS make up just 5-10 percent of chronic kidney disease
- 17 patients but account for approximately 30 percent of kidney
- 18 failure; and
- 19 Whereas, Many patients face delays in being diagnosed with
- 20 FSGS, due both to the difficulty of the rare disease diagnostic
- 21 odyssey averaging 5-7 years and challenges in accessing nephrology
- 22 care that specializes in rare kidney diseases as there is currently
- 23 a shortage in the United States; and
- 24 Whereas, Certain variants of the APOL1 gene significantly
- 25 increase the risk of developing FSGS and other kidney diseases; and
- 26 Whereas, These high-risk variants are found almost exclusively
- 27 in individuals of African ancestry. FSGS contributes to the
- 28 disproportionate burden of kidney disease in Black communities,
- 29 often occurring at a rate 4-5 times higher than white Americans;

- 1 and
- 2 Whereas, There is new hope for patients with FSGS, with
- 3 clinical trials underway for products that may delay progression of
- 4 FSGS and the onset of kidney disease, including the potential for
- 5 FDA approved therapies in the near future, and significant progress
- 6 being made by scientists, regulators, patient groups, and industry
- 7 to validate proteinuria as an indicator of improvement in patients;
- 8 and
- 9 Whereas, Patients, families, advocacy organizations like
- 10 NephCure, healthcare providers, industry, and researchers are
- 11 working tirelessly to raise awareness, promote early detection, and
- 12 develop new innovative therapies for FSGS and other rare kidney
- 13 disease patients living in our state; now, therefore, be it
- 14 Resolved by the Senate, That the members of this legislative
- 15 body recognize June 10, 2025, as Focal Segmental Glomerulosclerosis
- 16 (FSGS) Day; and be it further
- 17 Resolved, That FSGS Awareness Day is designated to raise
- 18 awareness, provide support and inspiration to patients and families
- 19 struggling with the disease, and to promote the efforts needed for
- 20 better diagnosis and access to future treatments that can transform
- 21 the course of the disease.