H.R. No. 1834

RESOLUTION

1 WHEREAS, Tuberous sclerosis complex is a genetic disorder 2 that impacts the lives of nearly a million people around the world 3 and approximately 50,000 in the United States; and

WHEREAS, Transmitted either through genetic inheritance or 4 5 as a spontaneous genetic mutation, TSC causes tumors to form in many different organs, primarily the brain, eyes, heart, kidneys, skin, 6 and lungs; the disease affects some individuals severely, while 7 others are only slightly affected; because the disease 8 is 9 relatively obscure and symptoms can take a mild form, TSC often goes undiagnosed or is only detected when a parent with mild symptoms has 10 11 a more severely affected child; and

12 WHEREAS, The tumors resulting from TSC are noncancerous, but can still seriously impair health; in the brain, tumors can block 13 14 the flow of cerebral spinal fluid, leading to behavior changes, nausea, headaches, or a number of other symptoms; heart tumors 15 16 called cardiac rhabdomyomas can create problems at birth if they are blocking the flow of blood or causing severe arrhythmia; some 17 children with TSC experience developmental 18 delay, mental retardation, or autism; and 19

20 WHEREAS, Most people with TSC will enjoy a normal lifespan; 21 however, complications in organs such as the kidneys and brain can 22 lead to severe difficulties or even death if undiscovered or left 23 untreated; to reduce these dangers, people with TSC should be 24 monitored by their physicians; moreover, early intervention can

1

H.R. No. 1834

1 help children to overcome developmental delays; and

WHEREAS, In recent years, scientists have identified two genes that can cause TSC, but more research is required to determine exactly how these genes function; increasing our knowledge and understanding of tuberous sclerosis complex will allow more people affected with this disease to receive a correct diagnosis and obtain the treatment necessary to achieve a full, healthy lifespan; now, therefore, be it

9 RESOLVED, That the House of Representatives of the 82nd Texas 10 Legislature hereby recognize May 2011 as Tuberous Sclerosis Complex 11 Awareness Month in Texas and encourage all citizens to learn more 12 about this serious health matter.

Carter

H.R. No. 1834

Speaker of the House

I certify that H.R. No. 1834 was adopted by the House on May 19, 2011, by a non-record vote.

Chief Clerk of the House