

**As Reported by the Senate Health and Human Services
Committee**

**131st General Assembly
Regular Session
2015-2016**

S. C. R. No. 2

Senators Balderson, Gentile

**Cosponsors: Senators Coley, Eklund, Hite, Hughes, Yuko, LaRose, Gardner,
Beagle, Jones, Lehner, Tavares, Brown, Manning**

A C O N C U R R E N T R E S O L U T I O N

To urge the United States Congress to increase 1
federal funding for research and development 2
involving advanced medical technology used in the 3
treatment of type 1 diabetes. 4

**BE IT RESOLVED BY THE SENATE OF THE STATE OF OHIO (THE HOUSE OF
REPRESENTATIVES CONCURRING):**

WHEREAS, More than one million Americans have been 5
diagnosed with insulin-dependent diabetes mellitus, also 6
known as type 1 diabetes; and 7

WHEREAS, Type 1 diabetes is a disease that frequently 8
strikes children suddenly, makes them dependent on insulin 9
for life, and carries the constant threat of life-threatening 10
complications; and 11

WHEREAS, The number of diagnoses of type 1 diabetes is 12
growing at an alarming rate; and 13

WHEREAS, The cost of type 1 diabetes, including medical 14
expenses and lost productivity, is billions of dollars per 15
year; and 16

WHEREAS, Type 1 diabetes is a leading cause of 17

blindness, kidney failure, amputations, heart disease, and 18
death; and 19

WHEREAS, Medical and technological advances in the 20
development of the closed-loop insulin delivery system, or 21
"artificial pancreas," and in the development of islet cell 22
transplantation therapy have created meaningful and realistic 23
pathways to a cure of type 1 diabetes; and 24

WHEREAS, Adequate federal funding for research and 25
development involving the closed-loop system and islet cell 26
transplantation will result in positive medical outcomes for 27
millions of Americans who are affected by type 1 diabetes 28
and, thereby, ameliorate widespread human suffering and 29
preserve billions of dollars in taxpayer funds; and 30

WHEREAS, Current levels of funding designated for the 31
efforts of the National Institutes of Health (NIH) in 32
advancing the technology associated with the closed-loop 33
system and islet cell transplantation are inadequate, and an 34
increase in funding for NIH's efforts will expedite the 35
refining of and access to these important medical treatments 36
and procedures; now therefore be it 37

RESOLVED, That we, the members of the 131st General 38
Assembly of the State of Ohio, in adopting this resolution, 39
urge the Congress of the United States to increase NIH 40
funding levels for research in and development of the closed- 41
loop system and islet cell transplantation so that those who 42
are suffering from type 1 diabetes will have expedited access 43
to such technology, thus enhancing health care while saving 44
billions of dollars in health care costs and lost 45
productivity; and be it further 46

RESOLVED, That the Clerk of the Senate transmit duly 47
authenticated copies of this resolution to the President Pro 48
Tempore and Secretary of the United States Senate, the 49

Speaker and Clerk of the United States House of	50
Representatives, each member of the Ohio Congressional	51
delegation, and the news media of Ohio.	52