

By: Walle

H.R. No. 1579

R E S O L U T I O N

1 WHEREAS, A distinguished surgical team at Texas Children's
2 Hospital earned worldwide acclaim by successfully separating
3 conjoined twins on February 17, 2015; and

4 WHEREAS, An extraordinarily delicate procedure, the
5 separation took months of preparation; the twins, Knatalye and
6 Adeline Mata, shared several organ systems when they were born
7 prematurely in April 2014, and they were cared for in the hospital's
8 Level IV neonatal intensive care unit; in advance of the surgery, 3D
9 models of skeletons, blood vessels, and organs were created and the
10 staff conducted a five-hour simulation; and

11 WHEREAS, On the morning of the surgery, the team of over 30
12 highly skilled professionals included 8 nurses, 6
13 anesthesiologists, and 12 surgeons; among the specialists were
14 experts in pediatric surgery, liver transplant surgery, orthopedic
15 surgery, cardiovascular surgery, urology, pediatric gynecology,
16 and plastic surgery; the complex procedure took 26 hours,
17 encompassing 18 hours for the initial separation and additional
18 time to ensure that each twin will be able to lead a healthy,
19 independent life; and

20 WHEREAS, This remarkable surgery was the first such procedure
21 in Houston in nearly two decades, and the members of this
22 outstanding surgical team are to be commended for their tremendous
23 accomplishment in making the impossible possible for two little
24 girls and their family; now, therefore, be it

1 RESOLVED, That the House of Representatives of the 84th Texas
2 Legislature hereby congratulate the Texas Children's Hospital
3 surgical team on the successful separation of conjoined twins and
4 extend to the doctors, nurses, and staff sincere best wishes for the
5 future; and, be it further

6 RESOLVED, That an official copy of this resolution be
7 prepared for the team as an expression of high regard by the Texas
8 House of Representatives.