

By: Faircloth

H.R. No. 2464

R E S O L U T I O N

1 WHEREAS, The University of Texas Medical Branch has made  
2 important strides toward conquering the Ebola virus by developing a  
3 promising vaccine; and

4 WHEREAS, Scheduled for human trials in the summer of 2015,  
5 the vaccine is designed to treat the strain of Ebola that has killed  
6 more than 10,000 people in West Africa since December 2013; it is a  
7 modified version of a vaccine developed in the previous decade, and  
8 it is one of only two being studied in humans; and

9 WHEREAS, The medical branch developed the fast-acting,  
10 single-dose vaccine in an interdisciplinary partnership with  
11 Profectus BioSciences; researchers conducted nonhuman primate  
12 testing in the Galveston National Laboratory, the only fully  
13 operational Biosafety Level 4 laboratory on an academic campus in  
14 the United States; in April 2015, the results were published in the  
15 scientific journal *Nature*; the research is supported by the  
16 National Institutes of Health and the UTMB Department of  
17 Microbiology and Immunology; and

18 WHEREAS, The findings at UTMB may pave the way for the  
19 manufacture of a safer, single-dose, high-efficiency vaccine to  
20 combat Ebola outbreaks, potentially saving an untold number of  
21 lives; now, therefore, be it

22 RESOLVED, That the House of Representatives of the 84th Texas  
23 Legislature hereby honor The University of Texas Medical Branch for  
24 its development of a promising Ebola vaccine and extend to all those

H.R. No. 2464

1 associated with this research sincere best wishes for continued  
2 success in their important work; and, be it further

3       RESOLVED, That an official copy of this resolution be  
4 prepared for UTMB as an expression of high regard by the Texas House  
5 of Representatives.