



Food and Drug Administration  
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Document Control Center – WO66-G609  
Silver Spring, MD 20993-0002

STACEY SPIES, REGULATORY AFFAIRS TEAM LEAD,  
LABORATORY PREPAREDNESS AND RESPONSE BRANCH  
CENTERS FOR DISEASE CONTROL AND PREVENTION (CDC)  
1600 CLIFTON RD. NE,  
MS-C18 DIVISION OF PREPAREDNESS AND EMERGING INFECTIONS,  
ATLANTA, GA 30333 US

May 3, 2017

Re: EUA160004/A005  
Trade/Device Name: Zika MAC-ELISA  
Dated: April 17, 2017  
Received: April 18, 2017

Dear Ms. Spies:

This is to notify you that your request to modify the Instructions for Use labeling for the CDC Zika Immunoglobulin M (IgM) Antibody Capture Enzyme-Linked Immunosorbent Assay (Zika MAC-ELISA) to (1) add the Dynex Technologies, Inc.'s Agility<sup>®</sup> and DSX<sup>®</sup> systems as acceptable automated instruments for use with the Zika MAC-ELISA, (2) add language recommending an additional negative human serum control be run once daily, (3) include a limitation concerning the use of the Hennessey detecting antibody conjugate 6B6C-1 in conjunction with the Vero E6 antigen when testing infant serum, and (4) update contact information, has been granted. The minor updates to the authorized Zika MAC-ELISA Fact Sheet for Healthcare Providers requested by FDA have also been granted. Upon review, we concur that the analytical data submitted in EUA160004/A005 supports the addition of Dynex Technologies, Inc.'s Agility<sup>®</sup> and DSX<sup>®</sup> systems as acceptable automated instruments for use with the Zika MAC-ELISA. By submitting this amendment for review by FDA, you have complied with the Conditions of Authorization stated in the letter authorizing the emergency use of the Zika MAC-ELISA issued June 29, 2016.

Sincerely yours,

Uwe Scherf, M.Sc., Ph.D.  
Director  
Division of Microbiology Devices  
Office of In Vitro Diagnostics  
and Radiological Health  
Center for Devices and Radiological Health

Enclosure