

### Zika Virus Testing

**Effective Date: June 5, 2018**

The Michigan Department of Health and Human Services Laboratory discontinued Zika virus testing effective March 20, 2018. At that time, Beaumont Laboratory started sending this testing to ARUP Laboratories.

As of June 5, 2018, Zika virus testing is now orderable as follows:

- Zika virus by PCR, Blood: SOFT = XZBLD, EPIC = LAB 7137
- Zika virus by PCR, Urine: SOFT = XZURN, EPIC = LAB 7138
- Zika virus IgM Aby capture (MAC), ELISA: SOFT = XZELS, EPIC = LAB 7139

We will continue to send testing to ARUP and continue to follow the recommendations from CDC for testing, which are available online in the Laboratory Test Directory. Specimen collection and processing remain unchanged.

The Michigan Zika Supplemental Questionnaire will still need to be completed and returned with the specimen.

Indications for test ordering are as follows:

- Pregnant asymptomatic with ongoing exposure: Zika PCR (serum & urine)
- Pregnant symptomatic: Zika PCR (serum & urine) and Zika IgM (serum)
- Nonpregnant symptomatic < 14 days post-symptom onset: Zika PCR (serum & urine)
- Nonpregnant symptomatic  $\geq$  14 days post-symptom onset: Zika IgM (serum)

Note: Testing on pregnant asymptomatic women without ongoing possible exposure is not recommended. If, however, the physician and patient want to proceed, follow the guidelines for symptomatic pregnant women (Zika PCR (serum & urine) and Zika IgM)

CDC does not recommend Zika virus testing for asymptomatic men, children, or women who are not pregnant.

If you have questions, please contact Client Services (1-800-551-0488, option 5).

Laboratory Test Directory: <http://beaumontlaboratory.com/test-lab-directory>.

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*Beaumont Laboratory*

*Customer Service*

1-800-551-0488