



August 2, 2016

Local Health Department Partners,

In response to recent updates from the Centers for Disease Control and Prevention (CDC), the Michigan Department of Health and Human Services (MDHHS) has updated Michigan guidance for Zika virus case investigation and laboratory testing. Please see the attached documents, summary updates are below:

**Authorized testing updates:**

In addition to symptomatic travelers, testing is now indicated for:

- Symptomatic or asymptomatic pregnant women returning from areas with ongoing Zika transmission within 12 weeks of travel.
- Symptomatic or asymptomatic pregnant women who had sex without barrier protection with a partner with possible Zika virus exposure within 12 weeks of exposure.
- Symptomatic individuals with no travel history, but have a history of sex without barrier protection with a partner who traveled to areas with ongoing Zika transmission.

**Specimen guidance updates:**

- Serum and urine should be collected on all:
  - Pregnant women regardless of symptoms for up to 12 weeks since their potential exposure (travel or unprotected sex with a partner with potential exposure)
  - Patients with symptoms of Zika virus disease following exposure through travel or sex that are within 14 days of their illness onset.
- All specimens other than serum must be accompanied by a serum sample.

In addition, MDHHS Bureau of Laboratories will begin testing specimens from patients meeting the testing criteria, that have traveled to limited areas of South Florida (after June 15, 2016) where local mosquito-borne transmission has been identified. Currently this geographic area is a very focal area in the City of Miami and is referenced at the CDC website: <http://www.cdc.gov/zika/geo/index.html> Please monitor this website as information changes rapidly. If further areas of the Continental U.S. are found to have active Zika transmission, testing may expand to include patients visiting those regions.

Please see the attached documents below, which include MDHHS Guidance for Local Public Health, Zika Virus Specimen Collection and Transport Guidelines, and the MDHHS Zika Supplemental Questionnaire form (includes minor updates-please use the "Any additional relevant clinical information" space to note suspected sexual exposure).

- [MDHHS ZIKA Guidance for Local Public Health Update 08012016.pdf](#)
- [Zika Virus Specimen Collection and Transport Guidelines 8 1 2016.pdf](#)
- [MichiganZikaSupplementalQuestionnaire 8-1-2016.pdf](#)