

TUSCARAWAS COUNTY GENERAL HEALTH DISTRICT

Zika Virus Protocol

Purpose: The purpose of this procedure is to describe the process for documentation, collection, and mailing of a specimen when a provider orders Zika Virus testing.

Procedure:

1. The provider and communicable disease nurse will complete the Ohio Department of Health (ODH) Mosquito-borne Illness Case Investigation Form & ODH Laboratory Microbiology Specimen Submission Form (one submission form for each specimen sent)
2. The provider will either contact the Ohio Department of Health at (614)995-5599 or follow the ODH Testing Algorithm to determine the need for testing and what specimens to collect.
 - a. The provider will ask for the Zika Department
 - b. The provider will discuss the case with the epidemiologist at ODH
 - c. The decision will be made between the provider and the ODH epidemiologist as to whether further testing is required, or not
3. The patient will be given an order for the appropriate lab work to test for Zika virus.
 - a. If the specimens are collected at TCHD:
 1. The specimen may be collected by TCHD nurses, laboratory technician, or the onsite Union Hospital phlebotomist per ODH Zika Virus Testing Recommendations: Specimen Collection guidelines.
 2. The TCHD communicable disease nurse will complete the required ODH Microbiology Specimen Submission Forms & ODH Mosquito-borne Illness Case Investigation Form to accompany the specimens to ODH laboratory for testing. (A CDC Specimen Submission Form does not need completed as ODH has the capability to do Zika testing now) An ODH Microbiology Specimen Submission Form will be completed for **each** specimen ordered i.e. one form for blood, one form for urine



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3. If the specimen is collected by TCHD the specimen will be sent to ODH for testing and the cost of testing is free for the patient.
4. The TCHD communicable disease nurse will make arrangements for transportation of the specimen. This may be done by contacting Tim at 216-332-9853. When shipping a specimen, follow the ODH Zika Virus Testing Recommendations: Specimen Shipping guidelines.
 - a. The specimen will be refrigerated at 2-8 degrees C
 - b. The specimen will be shipped on frozen freeze packs. (when scheduling a pick-up, inform the courier service that the driver needs to bring a cooler with ice packs)
 - c. The specimens will be shipped Monday-Thursday, only. Do not ship on holidays or Fridays as there is will be no one at ODH lab to collect the specimens.
- b. If the patient prefers to have the specimens collected elsewhere:
 1. Give patient a copy of the order requesting testing.
 2. Specimens collected elsewhere will be processed through a commercial laboratory such as Labcorp or Quest.
 3. Specimens collected at outside sources other than TCHD and sent to a commercial laboratory, will be ran through the patients insurance and the cost of testing will be the patient's responsibility.
4. The patient should be notified that results will be available in 1-2 weeks when sent to ODH and that the communicable disease nurse will follow-up with patient.
5. The patient should be given an educational handout on Zika. These can be obtained from the communicable disease nurse.
6. The communicable disease nurse will enter the patient information into ODRS along with information obtained through the ODH Mosquito-borne Illness Case Investigation Form.

Revision Page

Date	Revision	Responsible Party
04/17/2017	Policy Created	DON Communicable Disease Nurse
05/10/2017	Approved	Board of Health