



NEW YORK CITY DEPARTMENT OF
HEALTH AND MENTAL HYGIENE
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Commissioner

Laboratory Testing for Zika Virus Infection for NYC Residents

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All specimens from NYC residents should be submitted to the NYC Public Health Laboratory for processing, testing, and shipping to reference laboratories as appropriate.

At this time, laboratory testing for Zika virus is indicated for:

- Pregnant women who traveled to an area with active Zika virus transmission while pregnant.
- Non-pregnant women and men who developed compatible symptoms during or within 4 weeks of travel to an area with active Zika virus transmission.
- All persons who traveled to an area with active Zika virus transmission who present with Guillain-Barré syndrome.

Serum and urine should be submitted for testing.

For testing of neonates, fetal tissue, amniotic fluid and other specimens, please call the NYC Provider Access Line for more information: 866-692-3641.

For testing of non-NYC residents, see https://apps.health.ny.gov/pub/ctrldocs/alrtview/postings/Notification_19845.pdf

Attached please find instructions for specimen collection, processing, storage, and submission and required forms for testing patients for Zika virus/arbovirus infection.

- Testing for Zika virus infection can only be done at select public health laboratories. The NYC Public Health Laboratory (PHL) will coordinate all Zika virus specimen testing and shipping for all NYC residents. Testing will be performed at PHL, the NYS Department of Health Wadsworth Center Laboratory, and/or the Centers for Disease Control and Prevention (CDC).
- **Patients meeting testing criteria will be tested for Zika, dengue, and chikungunya viruses.** Specimens from patients that do not meet the testing criteria will NOT be tested.
 - Available tests include RT-PCR and serology.
 - RT-PCR testing is currently available for Zika virus at the CDC and at Wadsworth Center, and will be available at PHL soon.
 - Serology testing is available at the CDC and at Wadsworth Center, and will be available at PHL at a later date.

Reporting

Laboratory results will be reported to submitters by the NYC Public Health Laboratory. It is essential that ordering providers include their name and contact information on the test request form. Providers with questions about results should call the Provider Access Line (PAL) at 866-692-3641.

Clinicians and laboratories must report all positive laboratory results for all arboviral diseases (e.g., Zika, chikungunya, dengue, and West Nile virus) to the DOHMH. Cases may be reported by telephone by calling the PAL (866-692-3641), or at Reporting Central: <http://www1.nyc.gov/site/doh/providers/reporting-and-services/reporting-central.page>.

As always, we appreciate your continued collaboration with our efforts in New York City.