



	Make/Change Appointment		Pay Online
---	--------------------------------	---	-------------------

ZIKA VIRUS PCR (QUALITATIVE)

Synonym(s): Zika, ZKV

Back To Previous Page (javascript: history.go(-1))

Lab Section Category	Molecular Diagnostics - Microbiology Click here to find out more about the write-up (/clinical-departments-centers/pathology/pathology-handbook/lab-discipline-special-instructions/pages/moleculardiagnosics.aspx).
Indications	Patients suspected of having current Zika virus infection.
Specimen Required	(a) Blood. 5 mL of blood in 2 plain blood tubes (yellow top) or 2-3 EDTA (lavender top) tubes. (b) Urine. Collect the first 10 - 20 mL of voided urine in a plastic, preservative-free sterile container. Please note that Zika virus RNA is only readily detectable in blood samples of non-pregnant individuals in the first 3-5 days of illness, and reliably detectable in urine samples from day 3 to day 10-14 of illness. For all pregnant women, we recommend testing on both blood and urine samples regardless of the day of illness or exposure. Please note test runs on urine and blood are charged separately.
Storage and Transport	Refrigerate sample until transfer to laboratory. Do not freeze. Send sample at 2 - 8°C (with an ice-pack) and sample must reach the lab within 24 hours after collection.
Method	In-house developed real-time PCR
Test Result	Detected, Not Detected or Inconclusive
Turnaround Time	4 days

Day(s) Test Set up	Monday, Wednesday and Friday
--------------------	------------------------------

Back To Previous Page (javascript: history.go(-1))

Change History Notes

- 02 Jun 2016 02:39 PM**
 Specimen Required: Specimen Required has been last updated on 02/06/16.

- 29 Mar 2016 08:17 AM**
 New Test: New test available w.e.f. 30/03/16

- 30 Aug 2016 03:10 PM**
 Specimen Required: Specimen Required has been last updated on 30/08/16.

- 06 Sep 2016 01:44 PM**
 Specimen Required: Specimen Required has been last updated on 06/09/16.

- 16 Jan 2017 10:02 AM**
 Updated Turnaround Time & Day(s) Test Setup

- 28 Feb 2017 04:05 PM**
 Specimen Required: Specimen Required has been last updated on 28/02/17.