

The South Dakota Public Health Laboratory now is offering testing for Zika and Dengue viruses. Zika testing includes both PCR and IgM serology. Dengue testing is only the IgM serology.

It is the policy of the South Dakota Public Health Laboratory to direct ordering clinicians to the CDC guidelines when ordering Zika testing. The CDC guidelines for testing can be found here:

<https://www.cdc.gov/zika/index.html>

TEST	SAMPLE REQUIREMENTS	TAT	PRICE
Zika PCR (ZikaS)	<ul style="list-style-type: none"> • Serum, plasma and urine; 2.5 ml minimum • Urine must be submitted concurrently with a serum sample • Urine must be received at the health lab OR placed in the Aptima Urine Specimen Collection kit within 72 hours of collection 	Testing performed as needed	\$60
Zika IgM ELISA (ZikaM)	SERUM ONLY; 0.5 ml minimum		\$50
Dengue IgM ELISA (DEN)	SERUM ONLY; 0.5 ml minimum		\$35

Health Care Provider/Patient Fact sheets:

- <https://www.fda.gov/downloads/MedicalDevices/Safety/EmergencySituations/UCM517144.pdf>
- http://www.inbios.com/wp-content/uploads/2016/05/InBiosFact-Sheet-for-Patients_zika-2.0-05.21.18.pdf

Additional Information to Send with Specimens

1. Travel History
2. Pregnancy Status
3. Date of symptom onset