

Zika Virus Testing

Key Facts (WHO, January 2016):

Zika virus is transmitted to humans by infected mosquitoes. It causes mild fever and rash. Other symptoms include muscle pain, joint pain, headache, pain behind the eyes and conjunctivitis. As symptoms are often mild and last only a few days, infection may go unrecognized or be misdiagnosed as dengue. The incubation period is typically between 2 and 7 days.

We offer the following tests:

Serology

IgG and IgM testing in serum or CSF by EIA

Viral Nucleic Acid Detection

PCR testing in serum, CSF or urine

Indication: suspected exposure Turnaround time: Germany, 7-10 days

Material for EIA (IgG, IgM): 2ml serum or CSF

Material for PCR: 2ml serum or CSF until 1 week after infection or

50ml urine until 4 weeks after infection