

REFERRAL TESTING SERVICES

ANALYTE	METHOD	SPECIMEN TYPE	COLLECTION AND STORAGE CONDITIONS	TEST PERFORMED BY
Measles virus	PCR	Nasopharyngeal swab, throat swab, or urine (min. 250µL)	SWAB – collect and store in viral transport media at 4°C if shipping within 24 hours. Ship on cold packs. URINE – collect and store in sterile screw-top container at 4°C. Do not add viral transport media. Ship on cold packs.	Wisconsin State Laboratory of Hygiene
Measles virus	Serology	Serum (min. 1mL) [NOTE: whole blood will not be accepted]	Collect blood in red-top or tiger-top tube and centrifuge. Remove serum and transfer to sterile tube. Store at 4°C and ship on cold packs.	CDC
Mumps virus	PCR	Buccal swab, nasopharyngeal swab, or throat swab	Collect and store in viral transport media at 4°C if shipping within 24 hours. Ship on cold packs.	Wisconsin State Laboratory of Hygiene
Varicella-zoster virus	PCR	Skin lesion swab or scab	Dry swab only. Store at ambient temperature.	Wisconsin State Laboratory of Hygiene
Chikungunya virus	PCR	Serum or CSF (min. 0.5mL) [NOTE: whole blood will not be accepted]	Collect blood in red-top or tiger-top tube and centrifuge. Remove serum and transfer to sterile tube. Collect CSF in sterile tube. Store both at 4°C and ship on cold packs.	CDC
Dengue virus	Serology and PCR	Serum (min. 1mL) [NOTE: whole blood will not be accepted]	Collect blood in red-top or tiger-top tube and centrifuge. Remove serum and transfer to sterile tube. Store at 4°C and ship on cold packs.	CDC Puerto Rico
<i>Clostridium botulinum</i> toxin	Serology and PCR	Foodborne: serum (min. 5mL), stool (min. 10g), vomitus, gastric contents, and food (INFANTS: stool and rectal swabs only) Wound: serum, debrided tissue, and swab from wounds.	Collect blood in red-top or tiger-top tube and centrifuge. Remove serum and transfer to sterile tube. Collect and store stool in sterile screw-top container without preservative. Collect tissue and wound swabs using dry swab only. Store all specimens at 4°C and ship on cold packs.	CDC
<i>Legionella</i> spp. (Legionnaire's Disease)	Culture, serogrouping, and PCR	Multiple specimen types - (see http://www.cdc.gov/legionella/downloads/shipping-instructions.pdf for complete instructions)		CDC