



A Tradition of Stewardship  
A Commitment to Service

# Zika Virus Disease Testing Request



**Public Health**  
Prevent. Promote. Protect.  
**PUBLIC HEALTH DIVISION**  
Napa County Health & Human Services Agency

Please complete this form and fax to (707) 299-4479. Specimens will not be tested unless this form is completed.

REPORTER/ REQUESTOR					
Date of Request:		Blood Drawn Date:		By:	
Name of Requesting Provider:			Facility:		
Telephone:			Fax:		
Pager/Cell:			Email:		
Address:			City:		Zip Code:
Name of person completing form (if not provider):					
Telephone:			Email:		
PATIENT DEMOGRAPHICS					
Name:		Sex: <input type="checkbox"/> F <input type="checkbox"/> M		DOB:	Age:
Patient Address:		City:		Zip:	
Telephone:		Cell:		Email:	
CLINICAL INFORMATION (Please complete all information)					
Symptomatic: <input type="checkbox"/> Y <input type="checkbox"/> N		If YES, first onset date:		Duration of illness:	
Fever: <input type="checkbox"/> Y <input type="checkbox"/> N		If YES, date of onset:		Temp: F/C	
Joint pain/Swelling: <input type="checkbox"/> Y <input type="checkbox"/> N		If YES, date of onset:			
Conjunctivitis: <input type="checkbox"/> Y <input type="checkbox"/> N		If YES, date of onset:			
Maculopapular rash: <input type="checkbox"/> Y <input type="checkbox"/> N		If YES, date of onset:			
Pregnant: <input type="checkbox"/> Y <input type="checkbox"/> N If YES, number of weeks gestation/EDD:					
If pregnant, fetal ultrasound done: <input type="checkbox"/> Y <input type="checkbox"/> N					
Initial dating ultrasound: <input type="checkbox"/> Y <input type="checkbox"/> N Date:			Microcephaly: <input type="checkbox"/> Y <input type="checkbox"/> N		
Formal ultrasound: <input type="checkbox"/> Y <input type="checkbox"/> N Date:			Intracranial calcification: <input type="checkbox"/> Y <input type="checkbox"/> N		
History of			Received		
Dengue Fever: <input type="checkbox"/> Y <input type="checkbox"/> N			Yellow Fever vaccine: <input type="checkbox"/> Y <input type="checkbox"/> N		
West Nile Virus: <input type="checkbox"/> Y <input type="checkbox"/> N			Japanese Encephalitis vaccine: <input type="checkbox"/> Y <input type="checkbox"/> N		
St. Louis Encephalitis infection: <input type="checkbox"/> Y <input type="checkbox"/> N					
EPIDEMIOLOGIC INFORMATION (Please answer all questions)					
Traveled to area with active Zika Virus transmission: <input type="checkbox"/> Y <input type="checkbox"/> N					
Living in an area with active Zika Virus transmission: <input type="checkbox"/> Y <input type="checkbox"/> N					
Sex (vaginal, anal, and oral sex) without a condom or the sharing of sex toys with a person who traveled to or lives in an area with Zika: <input type="checkbox"/> Y <input type="checkbox"/> N If YES, date of last unprotected sex with traveling partner: 35T					
Sexual partner traveled to area with Zika Virus transmission: <input type="checkbox"/> Y <input type="checkbox"/> N Symptomatic: <input type="checkbox"/> Y <input type="checkbox"/> N					
Dates of Travel					
From	To	Country	Regions	Cities	Mosquito bites? <input type="checkbox"/> Y <input type="checkbox"/> N
					<input type="checkbox"/> Y <input type="checkbox"/> N
Partner Travel:					
From	To	Country	Regions	Cities	Mosquito bites? <input type="checkbox"/> Y <input type="checkbox"/> N
					<input type="checkbox"/> Y <input type="checkbox"/> N
Mosquito bites after symptom onset: <input type="checkbox"/> Y <input type="checkbox"/> N					
If yes, locations (streets, cities, states)					

**Special Specimen Collection Instructions:**

Appropriate Clinical Specimens for Laboratory Testing of Suspected Cases						
	Symptomatic Suspect Cases					Asymptomatic Pregnant Women
	Serum	Whole Blood *	Urine <sup>§</sup>	CSF	Other¶	Serum, Whole Blood* and Urine
RT-PCR <sup>§</sup>	YES	YES	YES	YES	YES	YES
Serology: IgM with PRNT Confirmation <sup>†</sup>	YES			YES	YES	YES
*	Whole blood (EDTA may provide greater sensitivity than serum for PCR testing, but a whole good blood specimen must be accompanied by a tube of serum for subsequent serology in case IgM testing becomes necessary.					
¶	CDC will consider testing other specimen types (e.g., saliva, placental tissue, umbilical cord, fetal and other tissues) on a case by case basis.					
§	RT-PCR is the preferred method and urine is the preferred specimen for confirming an acute case.					
†	PRNT (plaque-reduction neutralization test) may confirm cross-reactive IgM tests by measuring virus-specific neutralizing antibodies.					

INFANT DEMOGRAPHICS		
Name:	Sex: <input type="checkbox"/> F <input type="checkbox"/> M	DOB:
Physical evidence of microcephaly: <input type="checkbox"/> Y <input type="checkbox"/> N		

Specimen Collection and Storage of specimens for Zika virus testing in infants (updated 11/16/16)						
Specimen	When to Collect	Preferred Amount	Container	Storage and Shipment Conditions	Tested at CDC	Tested at VRDL
Serum (infant) <sup>†</sup>	<2 days post onset	≥2 ml (one tube preferred)	Red or tiger top tube	Cold	N/A	Serology, PCR
Serum (mother)	At time of collection of infant serum	≥2 ml (one tube preferred)	Red or tiger top tube	Cold	N/A	Serology, PCR
Urine (infant)	<2 days post onset	≥2 ml (one tube preferred)	Sterile screw-cap tube with parafilm in separate bag	Cold	N/A	PCR
Urine (mother)	At time of collection of infant serum	≥2 ml (one tube preferred)	Sterile screw-cap tube with parafilm in separate bag	Cold	N/A	PCR
CSF	If collected for other studies	≥1 ml	Sterile cryovial	N/A	Serology, PCR	PCR
Amniotic Fluid	When available	≥1 ml	Sterile cryovial	Frozen	PCR	N/A
Placental/ Fetal Tissue <sup>§</sup>	When available	0.5-1.0 cm	Sterile container	Both a.) cold formalin fixed and b.) frozen tissues	HP, IHC, PCR	N/A

<sup>†</sup> Infant serum is recommended over cord blood for serological and PCR testing.

<sup>§</sup> For additional information on collecting placental and fetal or infant tissues, see <http://www.cdc.gov/zika/hc-providers/tissue-collection-submission.html>

Abbreviations: HP = Histopathology; IHC = Immunohistochemical staining; PCR = Reverse transcription-polymerase chain reaction