Zika, Chikungunya, Dengue Specimen Submission Form

City of El Paso Department of Public Health Laboratory
4505 Alberta Ave., 2nd Floor, El Paso, TX 79905-2818
Ph: (915) 543-3255 Fax: (915) 546-9034 CLIA # 45D0660818

DPH Lab ID

Medical Director:
Daniel Terreros M.D.,Ph.D.

SECTION 1. PATIENT INFORMATION (**REQUIRED)

Patient name-Last**	First**	M.I.	Phone ( )

Address-Number, street, apt #**	City**	State**	ZIP Code**

Date of birth**	Age	Sex**	If female, is the patient pregnant?
/ /		□ Male □ Female	□ Yes (weeks pregnant) _____ □ No □ Unknown

Hospital: □ Outpatient □ ER □ Inpatient Location if admitted _____

Institution: □ Nursing Home □ Other (Specify)_____

Symptoms that occurred during illness (check all that apply):

□ Rash □ Conjunctivitis □ Nausea/vomiting
□ Joint Pain □ Headache □ Guillain-Barré Syndrome
□ Fever _____ . ___ ˚F □ Muscle pain □ Other _____

Date of symptom onset	Date of admission	Medical Record#
/ /	/ /	

Travel history in last 12 weeks (list cities, counties, states, or countries visited and dates of travel)

SECTION 2. SUBMITTER INFORMATION (**REQUIRED)

Hospital/Facility name**	Ordering physician's name**

Address-Number, street, apt #	City	County	State	ZIP Code

Contact (Results will be faxed to this contact)**	Phone** ( )	Fax (Results will be faxed to this number)** ( )

SECTION 3. SPECIMEN INFORMATION

Date of collection**	Time of collection**
/ /	: □ AM □ PM

Test Requested ☑ RT-PCR Zika, Chikungunya, and Dengue

Specimen source or type** ***Urine, CSF, and amniotic fluid samples must be accompanied with a serum sample***

□ Serum □ Urine □ CSF □ Amniotic Fluid

Serum must be removed from the clot and transferred to a separate leak-proof container
Minimum volume for serum and CSF is 1 mL
Minimum volume for urine and amniotic fluid is 0.5 mL
Urine and amniotic fluid will be tested for Zika only
All other sample types will be tested for Zika, Chikungunya, and Dengue
Samples that will arrive at the lab within the same day of collection can be stored at 2-8ºC and shipped with cold packs.
Samples that will arrive at the lab more than 24hrs after collection should be stored at ≤-20ºC and shipped on dry ice.

LABORATORY USE ONLY

SECTION 4. SPECIMEN CONDITION

Specimen condition: □ Refrigerated (cold packs) □ Frozen □ Unacceptable _____

SECTION 5. RT-PCR RESULTS

□ No Zika, dengue, or chikungunya RNA detected by rRT-PCR
□ Dengue RNA detected by rRT-PCR. No Zika or chikungunya RNA detected.
□ Chikungunya RNA detected by rRT-PCR. No dengue or Zika RNA detected.
□ Dengue and chikungunya RNA detected by rRT-PCR. No Zika RNA detected.
□ Zika and dengue RNA detected by rRT-PCR. No chikungunya RNA detected
□ Zika and chikungunya RNA detected by rRT-PCR. No dengue RNA detected
□ Zika, dengue, and chikungunya RNA detected by rRT-PCR
□ Specimen inconclusive for the presence of Zika RNA by rRT-PCR. An inconclusive result result may occur in the case of an inadequate specimen.
□ Zika RNA detected by rRT-PCR

Reference Range:
No Zika, dengue, or chikungunya RNA detected

Negative results do not rule out dengue, chikungunya and/or Zika virus infections and should not be used as the sole basis for patient management decisions. Negative results must be combined with clinical observations, patient history, and epidemiological information. Samples may be forwarded to the Texas Department of State Health Services or CDC laboratory for antibody (IgM) or PRNT testing based on clinical symptoms, PCR results and epidemiological criteria.

Report Date: Report Time: □ AM □ PM Analyst: