Yolo County ZIKA TESTING PROCEDURES FOR HEALTHCARE PROVIDERS-
Available on Yolo County Zika Information website
Updated 07/17/2017

1) Screen clients for Zika exposure by doing the following:
   a. Ask about travel to areas of active transmission. You can use these links... COUNTRIES with active transmission, Florida, Texas and countries with endemic Zika virus transmission (* note* ALL of Mexico is considered an area of active transmission).
   b. Ask about symptoms. Asymptomatic pregnant women with possible Zika virus exposure should be tested. Non-pregnant individuals must have at least ONE of these symptoms and possible exposure to be tested.
      i. Collect maternal serum/specimens as early as possible in the testing window and at least 30 days before EDD when possible, so that results are available before the delivery.
      ii. If considering partner testing, inquire if there has been unprotected sexual contact following possible exposure. If yes, the pregnant woman is eligible for testing. Asymptomatic partners who have possible exposure are NOT eligible for testing.
   c. Verify the patient is within the testing window using this testing quicksheet
   d. If confident that patient meets CDC testing criteria, go to Step 2.
   e. Call Yolo County Zika warm line (530) 666 8614 to request Zika testing approval if you have questions regarding eligibility for testing, test process or completion of the VRDL General Specimen Submittal Form.

2) Fill out a CMR (e-CMR via CalREDIE is preferred) and fax to (530) 669 1549 with copy of lab form

3) Fill out the CDPH-VRDL General Specimen Submittal Form online (accessible via web search)
   a. Patient Demographics
   b. Select Arbovirus, Zika as Disease suspected
   c. Select and enter disease onset date or N/A-Asymptomatic
   d. Select Napa-Solano-Yolo-Marin Counties as Public Health Submitter
   e. Include TRAVEL DESTINATION and DATES, SYMPTOM & PREGNANCY STATUS with EDD/EDC
   f. Sexual partner travel destination with dates and date of last unprotected sex if partner traveled.
   g. Ordering physician name and facility contact information including fax
h. Print out completed form to fax a copy to (530) 669 1549 – original copy to accompany the sample.

4) Complete the [CDC DASH form online](#) for specimens that require CDC lab testing (placenta or other tissues, saliva, semen) Note: CDC DASH NOT required for serum and urine specimens.

5) Order lab draw using your own lab process; make sure the VRDL lab form goes with the specimen.

6) Fax BOTH forms to Yolo County Infectious Disease @ (530) 669-1549 OR or submit e-CMR via CalREDIE with a copy of VRDL form uploaded in the Electronic Filing Cabinet (EFC) within CalREDIE.

7) Your lab or phlebotomy service should call Yolo County Zika line (530) 666 8614 to let them know the specimen is ready. Yolo County Zika team member will facilitate specimen pick up between the hours of 2:00 – 3:00 PM on regular workdays. Store specimens in lab fridges at 4 degrees Celsius for collection within 72 hours. Please note there is no sample pick up on weekends or Federal Holidays.

Turnaround for the testing results is about 1-3 wks. Testing criteria are based on CDC guidance and updated accordingly. Results will be automatically faxed to the ordering physicians. You will receive a call from YC Zika team member for positive or equivocal results on pregnant females for advance delivery planning to coordinate infant testing at delivery/fetal tissue testing in cases of fetal loss:

** where Zika virus carrying mosquitos (Aedes Aegypti) are located in California can be found [HERE](#)