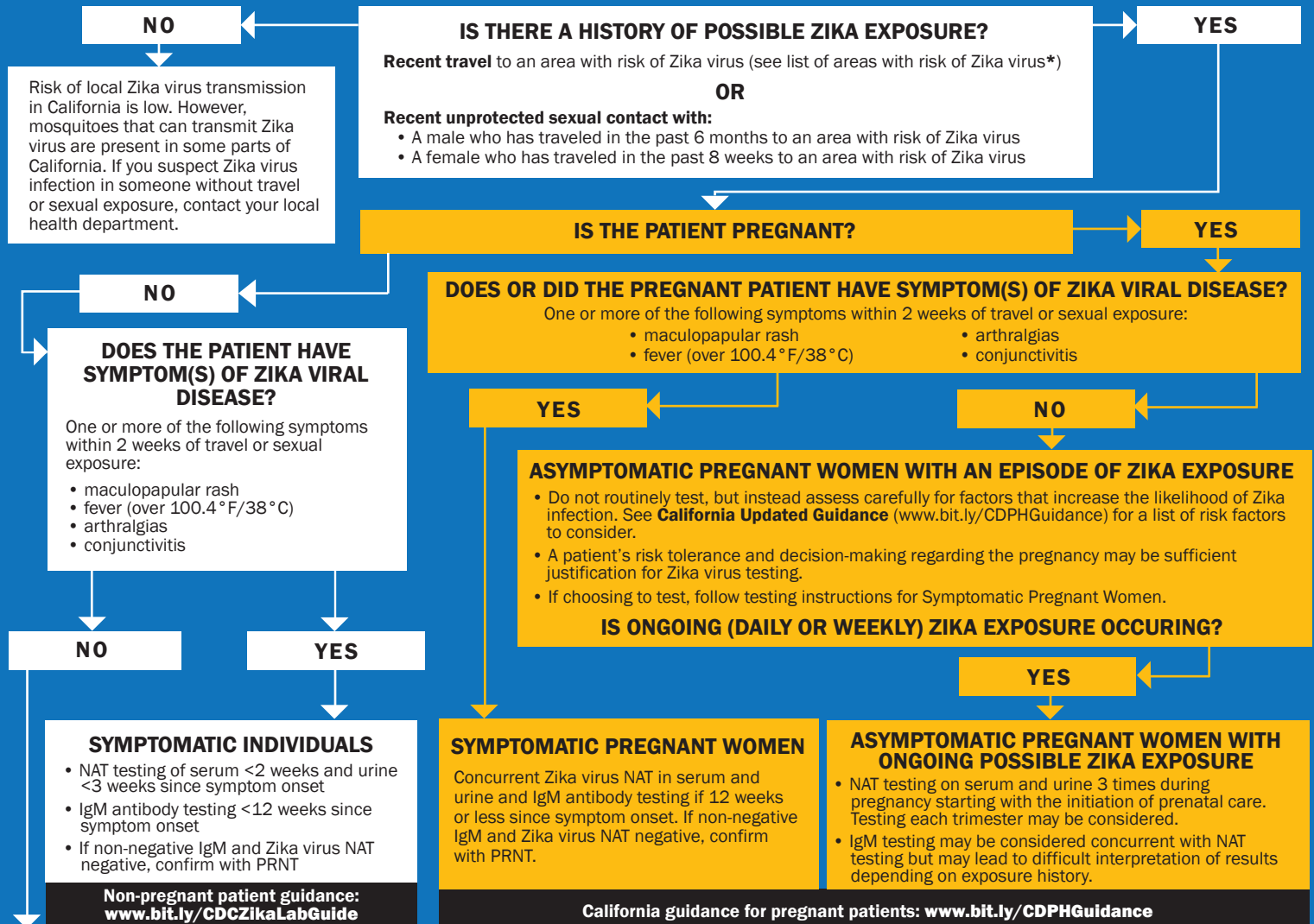




# ZIKA SCREENING ALGORITHM

## FOR CHILDREN AND ADULTS



**ALL PATIENTS WITH EXPOSURE:**

- Recommend sexual abstinence (vaginal, anal, oral) or condom use (male or female) for all exposed patients, especially **pregnant couples**
  - >> Males: For at least 6 months after last potential Zika exposure
  - >> Females: For at least 8 weeks after last potential Zika exposure
- If not pregnant, recommend delay pregnancy for the above periods of time and prescribe effective contraceptive methods
- Advise use of mosquito repellent for 3 weeks after return from an area with risk of Zika
- For counseling recommendations, see: [www.bit.ly/CDPHFamilyPlan](http://www.bit.ly/CDPHFamilyPlan)

**\*AREAS WITH RISK OF ZIKA:** For symptomatic persons, refer to **CDC Areas with Risk of Zika** ([www.bit.ly/CDCRiskAreas](http://www.bit.ly/CDCRiskAreas)). For asymptomatic pregnant women, use the **WHO Zika Virus Classification Table** ([www.bit.ly/WHOZikaTable](http://www.bit.ly/WHOZikaTable)) WHO risk classification "Category 1" and "Category 2" countries to help limit the risk of false positive test results. Only Texas and Florida have experienced transmission in the U.S., but transmission is not ongoing at this time.

## FOR INFANTS

### INFANT ZIKA VIRUS TESTING FOR SUSPECTED CONGENITAL ZIKA VIRUS INFECTION

- Indications for testing include maternal exposure history plus any of the following:
- Maternal laboratory evidence of Zika virus infection
  - Infant findings consistent with congenital Zika syndrome regardless of maternal test results
- Newborn specimen collection:
- Zika virus NAT testing on infant serum and urine and Zika virus IgM antibody testing on infant serum. If non-negative IgM and negative Zika virus NAT, confirm with PRNT.
  - If CSF is collected for other purposes, NAT and IgM antibody testing should be performed on CSF.
  - For infants with findings consistent with congenital Zika syndrome with unknown etiology, consider CSF for Zika virus NAT and IgM antibodies.
- Birth hospitals may consider collecting infant specimens for concurrent Zika virus testing if maternal testing is being done: [www.bit.ly/CABirthingHospitals](http://www.bit.ly/CABirthingHospitals)