



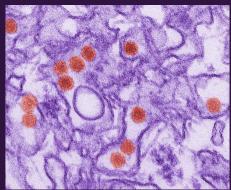




- Some time between 2007 and 2015, the Southeast Asian strain of the Zika virus developed the capabilities to be transmitted both **congenitally and sexually in humans**.
- The most common misconceptions about *Aedes* mosquito behavior are: (1) they are <u>inactive at this time</u>, and (2) they <u>only bite at dawn and dusk</u>.
- Most people infected with Zika virus will be asymptomatic.
- If symptomatic, the illness is usually mild and lasts for a few days to a week.
- Currently there is no vaccine to prevent or medication to treat Zika virus infections.







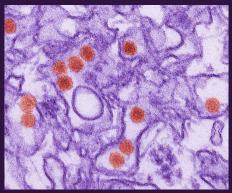




- Zika virus can cause severe neurological disease including microcephaly with brain defects in babies and Guillain Barre syndrome in older people.
- Research in the areas of mosquito control, vaccine development, diagnosis, and therapy is urgently needed.
- Pregnant women or those who are planning pregnancy should avoid travel to areas with active local Zika transmission.
- Women in areas with the risk of transmission should take precautions to minimize mosquito exposures including approved repellents.
- Pregnant women should avoid unprotected intercourse with partners who have recently traveled in regions with active local Zika transmission.







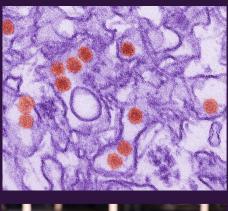




- Check yards and businesses weekly for standing water in containers such as plant pots, bird baths, children's toys, fountains, pet bowls, garbage cans, clogged gutters -- whatever will hold 1/4 inch of water or more where mosquitoes lay eggs.
- Use Environmental Protection Agency (EPA)-registered insect repellents with one of the following active ingredients: DEET, picaridin, IR3535, oil of lemon eucalyptus, or para-menthanediol. Choosing an EPA-registered repellent ensures the EPA has evaluated the product for effectiveness.
- Do not use insect repellent on babies younger than 2 months old.
- Do not use products containing oil of lemon eucalyptus or para-menthane-diol on children younger than 3 years old.
- If you are also using sunscreen, apply sunscreen before applying insect repellent.

  L5U Health





For more information:

http://911.lsuhsc.edu/zika.aspx?su bmenuheader=2



