WHAT ARE THE FACTS?

Zika Virus Infection

HOW IS ZIKA TRANSMITTED?

- Primarily transmitted by infected mosquitoes
- *Aedes aegypti* (yellow fever mosquito) and *Aedes albopictus* (Asian tiger mosquito)
- Mosquitoes go from egg to adult in a week to 10 days
- Same mosquitoes transmit dengue, chikungunya, Zika viruses
- Zika is passed from an infected person to a mosquito through a bite, mosquito then bites someone else
- Sexual transmission of Zika cases have been documented

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PREGNANCY?

- Pregnant women should not travel to areas with on-going Zika outbreaks or areas at risk for Zika outbreaks
- Use condoms for all sexual activity for 6 months if your partner has Zika or has been exposed to Zika

WHAT ARE THE SYMPTOMS?

- fever and headache
- conjunctivitis
- rash
- joint pain
- muscle pain

80% of Zika infected don’t know they are sick.

NO VACCINE TO PREVENT • NO MEDICINE TO TREAT

HOW DO YOU PROTECT AND PREVENT?

- Use EPA registered insect repellents containing DEET (during travel and 3 weeks after)
- Stay in places with air conditioning or window and door screens
- Wear protective clothing (light-colored, long-sleeved shirts, long pants and socks)
- Sleep under a mosquito net

The *Aedes aegypti* mosquito (above) spreads Zika virus, which can cause serious health issues.

Find out what it takes to stop Zika
Please visit dph.georgia.gov/zika

PHOTO BY JAMES GATHANY; COURTESY CENTERS FOR DISEASE CONTROL AND PREVENTION
HOW DO YOU PREVENT ZIKA IN GEORGIA?

TIP 'n TOSS

WHAT ARE SOME THINGS I CAN DO?

- Clean up around your home and yard
- Get rid of anything you don’t need that can hold water
- Use larvicides (Mosquito Dunks® or Mosquito Torpedoes®) where you can’t dump out water
- Tip ‘n Toss containers after every rain and at least once a week
- Dump out standing water in flowerpots and planters, children’s toys, pet dishes
- Don’t let water accumulate in old tires, rain gutters, piles of leaves or natural holes in vegetation
- Cover water storage containers (buckets, cisterns, rain barrels)

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MOSQUITO LIFE CYCLE

- Mosquitoes need standing water to breed
- Adult, female mosquitoes lay their eggs inside containers
- Mosquitoes lay hundreds of eggs at a time
- Mosquitoes go from eggs to adults in a week to 10 days
- Only female mosquitoes bite
- Aedes mosquitoes bite primarily during the day, but some bite at night

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Georgia Department of Public Health