### Types of Mosquitoes

Of more than 3,000 documented mosquito species worldwide, the United States is host to about 150. These three species are among the most common.

- **Asian tiger mosquito** (*Aedes albopictus*): Can transmit chikungunya virus and dengue fever
- **Common house mosquito** (*Culex pipiens*): Can transmit West Nile virus and encephalitis
- **Southern house mosquito** (*Culex quinquefasciatus*): Can transmit West Nile virus and encephalitis

### All About Bites

#### MOISTURE
(Standing water sources)

#### HEAT
(Exhaled gases)

#### SMELLS
(Parfumes, scented soaps and lotions)

### Control & Prevention

- **How do I keep them away?**
  - **Prevent your exposure**
    - Wear loose, layered clothing
    - Use EPA-registered mosquito repellents when necessary
    - Replace outdoor lights with yellow "bug" lights
  - **Eliminate entry points**
    - Install window and door screens
    - Keep doors closed — including pet doors
    - Seal around air conditioning window units
  - **Remove breeding grounds**
    - Remove standing water from gutters, buckets and other containers
    - Change water regularly in bird baths and wading pools
    - Keep pool water treated and circulating

### What attracts mosquitoes?

**What attracts mosquitoes?**

- Our immune system responds to the saliva mosquitoes leave behind when they feed on our blood, releasing histamines that cause the skin to itch.

**What are the symptoms of a bite?**

- Symptoms include itching, swelling around the bite, soreness, bleeding and in some cases allergic reactions.

**How long do symptoms last?**

- Symptoms can begin immediately, but it may be a few hours before you even notice you’ve been bitten. Most bites are harmless and symptoms subside in a few days, though they can last longer.

**How can I treat bites?**

- Apply a cold compress or calamine lotion to affected areas to reduce swelling. Mild antihistamines may relieve itching.

**Can mosquito bites make me sick?**

- Yes. Mosquitoes can transmit malaria, encephalitis and yellow and dengue fevers, among other diseases. See a physician right away if you have any concerns about a bite.

### Why do mosquito bites itch?

Our immune system responds to the saliva mosquitoes leave behind when they feed on our blood, releasing histamines that cause the skin to itch.

### What are the symptoms of a bite?

Symptoms include itching, swelling around the bite, soreness, bleeding and in some cases allergic reactions.

### How long do symptoms last?

Symptoms can begin immediately, but it may be a few hours before you even notice you’ve been bitten. Most bites are harmless and symptoms subside in a few days, though they can last longer.

### How can I treat bites?

Apply a cold compress or calamine lotion to affected areas to reduce swelling. Mild antihistamines may relieve itching.

**Can mosquito bites make me sick?**

Yes. Mosquitoes can transmit malaria, encephalitis and yellow and dengue fevers, among other diseases. See a physician right away if you have any concerns about a bite.