# Chagas Disease Fact Sheet

# What is Chagas disease?

- A disease that can cause serious heart and stomach illnesses
- A disease spread by contact with an infected triatomine bug also called "kissing bug,""benchuca," "vinchuca,""chinche," or "barbeiro"

# Who can get Chagas disease?

Anyone. However, people have a greater chance if they:

- Have lived in rural areas of Mexico, Central America or South America, in countries such as: Argentina, Belize, Bolivia, Brazil, Chile, Colombia, Costa Rica, El Salvador, Ecuador, French Guiana, Guatemala, Guyana, Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, Suriname, Uruguay or Venezuela
- Have seen the bug, especially in these areas
- Have stayed in a house with a thatched roof or with walls that have cracks or crevices

## How does someone get Chagas disease?

- Usually from contact with a kissing bug
- After the kissing bug bites, it poops. The germs that cause Chagas disease are in the bug's feces. People will usually scratch the bite and when this happens, a small amount of the bug's feces, along with the germs, enter the bloodstream.
- The disease can also be spread from:
  - Mother to baby
  - Blood transfusion
  - Organ transplant

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The disease is not spread through casual person-toperson contact

### What are the symptoms?

- A few weeks or months after people first get bitten, they may have mild symptoms like:
  - Fever and body aches
  - · Swelling of the eyelid
  - Swelling at the bite mark
- After this first part of the illness, most people have no symptoms and many don't ever get sick
- But some people (less than half) do get sick later, and they may have:
- Irregular heart beats that can cause sudden death
- An enlarged heart that doesn't pump blood well
- Problems with digestion and bowel movements
- An increased chance of having a stroke

#### What should I do if I think I might have Chagas disease?

- See a healthcare provider, who will examine you
- Your provider may take a sample of your blood for testing

#### Why should I get tested for Chagas disease?

Available treatments may work for you

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- Chagas disease can be life threatening even though you may not feel sick now
- To know if your unborn baby will be at risk

Many people who have tested positive are leading healthy lives with the help of their healthcare providers.

www.cdc.gov/parasites/chagas and click "General Information" or call 404.718.4745.

For more information in Spanish, please visit <u>www.cdc.gov/parasites/chagas/es</u>

For more information on Chagas disease, please visit

Center for Global Health