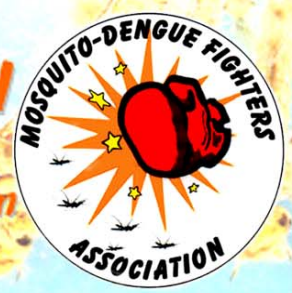


MOSQUITO-DENGUE FIGHTERS ASSOCIATION

Fighting dengue in the Philippines through mosquito eradication



WHAT IS DENGUE?

Dengue is a viral disease caused by *Flavivirus* spread by the *Aedes* mosquitoes, infecting 50 – 100 million people each year worldwide with over 15,000 deaths. There is no vaccine or specific treatment yet for dengue patients. However, dengue is a preventable disease.

Dengue is the deadliest mosquito-borne disease in the Philippines. In 2010, dengue cases reached 135,000 with about 800 deaths, mostly children and young adults.

WHAT IS MDFA?

MDFA is a nonprofit, non-government organization that works to fight dengue through mosquito eradication. Current activities are:

- **Educational presentations** for school children, college students, and communities to raise dengue awareness and prevention
- **Flyers and posters** to inform the public on how they can help eradicate mosquitoes
- **House-to-house campaigns** that educate residents in checking and cleaning surroundings to eradicate mosquito-breeding grounds
- **Organizing community and homeowner groups** for clean-up of sewage canals and their surroundings
- **Water treatment with** naturally occurring **soil bacteria** *Bacillus thuringiensis israelensis* (Bti) that attacks mosquito larvae in water reservoirs and ponds, yet will not harm other animals
- Campaigning for the formation of a **mosquito control commission** in the Philippines



HOW CAN I HELP?

Visit our website at <http://mdfa.shutterfly.com/> or <http://sahaya.org/mdfa.html>

For inquiries, contact Dr. Cincin Young (cinciny2001@yahoo.com)

In the USA, send check payable to Sahaya International (with mention MDFA) to:
Sahaya International, c/o Dr. Koen Van Rompay
2949 Portage Bay Avenue, Apt #195
Davis CA 95616
A tax receipt will be provided

Outside of the USA, you can send check payable to MDFA to:
MDFA c/o Biology Department
Xavier University
Cagayan de Oro 9000
Philippines

TOGETHER WE CAN MAKE A DIFFERENCE!