



# Mosquito Learning Lab

## Fact sheet

### Dengue: Local and International Reach



**50%** of the world population live in areas of risk of dengue



**100 million** people are affected by dengue each year



**24,000** fatalities recorded



In 2016 <sup>1</sup>,

**15.2 million** dengue cases reported in Asia Pacific

**500 000** people with severe dengue require hospitalisation each year

**2.5%** of those affected die

Currently, there is no specific treatment for dengue or severe dengue

Severe dengue has become a leading cause of hospitalisation and deaths among children and adults in Asia and Latin America <sup>2</sup>

### What is Mosquito Learning Lab?

**Mosquito Learning Lab** is the global online learning platform developed by Bayer to raise awareness about dengue and zika and the relevant control measures to manage these diseases.



**MOSQUITO Learning Lab**

The content is interactive and engaging, and the platform comes with a virtual trainer to guide you through the training of subjects such as:

- // Introduction on dengue and zika as diseases
- // How to manage these diseases and their vectors
- // The mosquito life cycle
- // Simple actions that can be implemented to prevent dengue and zika in and around homes



### Objectives



**Knowledge**  
Increase awareness about dengue and zika



**Engagement**  
Highlight the importance of the community in preventing dengue and zika



**Control**  
Provide simple steps for preventing mosquito breeding

Sources:

<sup>1</sup> <http://www.depkes.go.id/pdf.php?id=17061500001>

<sup>2</sup> <http://www.who.int/news-room/fact-sheets/detail/dengue-and-severe-dengue>



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Easy to use anytime, anywhere



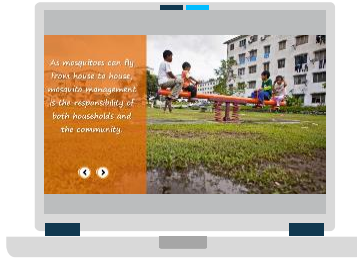
**Virtual trainer**  
to guide you through  
the sessions



**Online quizzes**  
to test your  
knowledge  
(basic/advanced)



**Accessible**  
from any connected  
device (e.g. PC, Mac,  
tablet, smartphone)



Try it now



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