

**A Report on**  
**Training to Private Sector Health Service Providers on**  
**Malaria Prevention and Treatment**

*Submitted to:*

**Population Service International (PSI) Nepal**  
**Kathmandu**

*Submitted by:*



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### **Study Team**

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### **Management Support**

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## **ACRONYMS**

BCC	Behaviour Change Communication
DDA	Department of Drug Administration
DHS	Department of Health Services
DPHO	District Public Health Officer
EDCD	Epidemiology and Disease Control Division
GFATM	Global Fund to Fight AIDS, Tuberculosis and Malaria
GoN	Government of Nepal
GPS	Global Positioning System
INRUD	International Network for Rational Use of Drugs
LLIN	Long-Lasting Insecticide Treated Nets
NCDA	Nepal Chemists and Druggists Association
PSI/N	Population Services International Nepal

## **Executive Summary**

In January, 2010, PSI/Nepal awarded a training programme to INRUD, Nepal to train private sector health service providers on "Training of Private Sector Health Service Providers in Malaria Prevention and Treatment" in six districts (Nawalparasi, Banke, Bardia, Kailali, Kanchanpur and Dadeldhura) of Nepal. Accordingly, in February/March 2010, INRUD in collaboration with NCDA organized a series of one-day small group face-to-face trainings with the financial support of PSI/N. The trainings were held at three or more than three locations/sites in each districts (except one site in Dadeldhura), with total of 23 locations. In each location, the training was facilitated by one trainer and one assistant trainer. In some locations, DPHO staff also facilitated the trainings.

The overall objective was to increase the number of private sector health service providers (mostly chemists and drug retailers) with the capacity to prevent and effectively treat malaria.

The course covered different aspects: PSI/Nepal, a brief introduction; malaria, types of parasite, mode of transmission and clinical features, control of vectors and prevention of mosquito bite, use of Long Lasting Insecticide-treated Nets, government protocol on malaria, treatment of malaria in children and adults including pregnant women, referral of malaria cases, dose of Chloroquine in different age groups and conditions to visit the health institution.

In total 646 persons were trained in 23 working days.

A pre-post evaluation based on the participants' answer to self-administered questionnaire showed that there was a substantial improvement in knowledge from 62.4% to 86.9%.

The structure, approach and the process of the training was practically suitable for the local situation of the country.