



A Brief Report on Distribution of Malaria Nets in Kapiri-Mposhi

Introduction:

We would like to thank Against Malaria Foundation (AMF) for providing a grant of 1300 long lasting insecticide treated nets to the Power of Love Foundation. A shipment of 1300 nets was received in Lusaka in August 2010 for distribution in Kapiri-Mposhi in Zambia. Kapiri Mposhi is a small town in Zambia, located about 185 kms. north of the capital city of Lusaka. It lies within the latitude and longitude of 13 deg 59' S and 28 deg 43' E.

Some of the compounds in Kapiri-Mposhi are: Ndeke, Soweto, Sacramento, Turn-off, Zambia, Kawama, and Matilyo. The nets were distributed to people living in the Ndeke compound in Kapiri-Mposhi. The Ndeke compound has a population of 9360 people and 2722 households. The reason Ndeke compound was chosen for this distribution was because its population is at high risk and vulnerable to Malaria and too poor to afford bed nets. In addition, a high prevalence of HIV makes the population at a higher risk for malaria as their immune system is compromised.

As a result of a grant provided by AMF, 2600 people in the Ndeke compound in Kapiri-Mposhi were provided with nets (as we assume 1 net for 2 sleeping spaces). The launch of distribution of mosquito nets in Kapiri-Mposhi was the result of team work and partnership by three organizations: the Power of Love Foundation based in the US, Matero Care Center based in Lusaka, Zambia, and Shalom Project based in Kapiri-Mposhi in Zambia. In addition, we partnered with the community and local leaders in order to ensure success of the project. The distribution took place over a period of 3 days - September 10,11 and 12, 2010.

Distribution of Nets

At the Power of Love Foundation, we strongly believe that it is important to get a buy-in from the community and the local leaders for the long term success of such distribution activities. Accordingly, we worked with the officials of the Ministry of Health, Government Clinic, the District Health Management Team, and community members so that they were involved from the beginning in all activities related to distribution of mosquito nets.

Pre-Distribution Activities: An organization in Kapiri-Mposhi called Shalom Project was responsible for the identification of beneficiaries' and for training them on proper maintenance of nets. Identification of beneficiaries took place over a period of 4 days and

Power of Love Foundation
11626 Alderidge Lane
San Diego, CA 92131
Tel: 858-442-4600
info@poweroflove.org
www.poweroflove.org



six staff members completed this job. A list of the beneficiaries will be sent with the full report next week.

Distribution Day Activities: Distribution of nets took place between September 10 and 12, 2010. The event was launched by a representative from the Office of the District Commissioner. More than 400 people attended the launch day event including representatives from the District Health Management team and the Nurse from the Ndeke Clinic. All 1300 nets were distributed over the course of the next 3 days.

The local Clinic in Ndeke conducted demonstrations on the proper treatment, and use and set up of the mosquito nets. In addition, beneficiaries were educated on prevention of Malaria. The malaria education component included;

- 1) Health education on prevention of malaria e.g. proper use of mosquito nets, drainage maintenance, filling and removal of breeding sites, treating of mosquito nets.
- 2) Negative impacts of malaria in pregnancy e.g. maternal death, abortion, still birth and low birth weight.
- 3) Facts of malaria in immune compromised children.
- 4) High risks of death to fewer than 5 children.
- 5) Identification of signs and symptoms of malaria.

A video of the event with pictures will be sent with the full report next week.

Challenges:

1. Since the nets reached later than scheduled in Lusaka, Zambia the distribution event had to be postponed two times. This led to concerns among a few beneficiaries who thought that we were using their names for purposes other than provision of free nets.
2. Due to budgetary constraints, staff traveling to Kapiri-Mposhi from Lusaka were not provided with funds to cover their expenses for board and lodging. Also, the cost of transportation of nets from Lusaka to Kapri-Mposhi was higher than budgeted.

Conclusion:

We are very thankful to Rob Mather and Jane Kuelsheimer from Against Malaria Foundation for partnering with us so that we could make this distribution event happen. The distribution of 1300 nets to 2600 people will go a long way in reducing the incidence of Malaria in the Ndeke compound in Kapiri-Mposhi. We hope to make this an annual

Power of Love Foundation
11626 Alderidge Lane
San Diego, CA 92131
Tel: 858-442-4600
info@poweroflove.org
www.poweroflove.org



event so that we can continue to educate people on malaria prevention and this should lead to the desired impact of eradicating malaria from this area.

Power of Love Foundation
11626 Alderidge Lane
San Diego, CA 92131
Tel: 858-442-4600
info@poweroflove.org
www.poweroflove.org