Why Malaria? Why Now?

Even with gains in our fight against malaria, there were 438,000 deaths due to malaria in 2015 (1). That is:

1 life every 1.2 minutes or two 747's crashing per day

And that's not all.

Over the last few years, South East Asia has again seen increasingly high incidences of treatment failures using current drugs.

Before, when drug-resistant malaria arising in SE Asia spread to Africa, malaria death rates grew to 2 to 6 fold! (2)

In a highly globalized world like it is now, drug-resistant malaria may spread to and across Africa much faster.

Without acceptable replacement drugs, even a 2-fold increase in deaths means almost 800,000 deaths per year.

That is 8,000,000 deaths over a decade.

References -
(1) - World Malaria Report, World Health Organization; 2015
Malaria in SE Asia & Why We Should Be Concerned

WHO warns that "multiple drug-resistant (MDR) malaria has reached alarming levels in several areas of the Greater Mekong Subregion" (2).

Figure. Changes in Pf malaria caseload
July 14-June 15 (1).

As a result, impressive gains so far in our fight against malaria stand to be wiped out.

Overall, Vietnam in 2015 saw Pf malaria incidences drop by 47%

Yet, Binh Phuoc Province, where resistance may have crossed borders, saw cases increase by 32%.

If this is unchecked, there is no doubt it will spread to Africa and the world.
The number of lives at risk here is enormous.

The time for a concerted, decisive strategy is NOW!

References -