Millions to get yellow fever shots in outbreak-hit Darfur

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More than two million people in Sudan's Darfur region will be vaccinated against a rare yellow fever outbreak suspected of killing 107 people since late September, health officials said on Tuesday.

The campaign should begin in about 20 days, after the vaccines arrive in Sudan, the World Health Organisation's country representative Anshu Banerjee told AFP.

The number of doses available is less than the 3.6 million requested by Sudan's health ministry, meaning priority will go to the most heavily-affected areas in Sudan's far-west region, he said.

"To date, 358 suspected cases of yellow fever have been reported, including 107 deaths," WHO said in a separate news release on Tuesday.

Central Darfur state is worst affected but cases have now been reported in all five states of impoverished Darfur.

Banerjee said this is the first yellow fever outbreak in Darfur in 10 or 20 years. Cases are concentrated in rural areas among the nomad population.

The virus normally circulates among monkeys but could be linked to more mosquitoes breeding this year after heavy rains and flooding in Darfur. Mosquitoes can become infected from the primates and transfer
the virus to human beings, Banerjee said.

There is no specific treatment for the illness found in tropical regions of Africa but it can be contained through the use of bed nets, insect repellents and long clothing.

Vaccination is the most important preventative measure.

Banerjee said the Darfur outbreak so far appears comparable to one from 2005 in Sudan's South Kordofan state. At that time, yellow fever caused 163 deaths out of 604 cases over about five months.

In January 2011, 35 people died of yellow fever in the Ivory Coast, the WHO said.

Ethnic minority rebels in Darfur rose up against the Arab-dominated Khartoum government in 2003.

 Violence has eased from its peak but overlapping conflicts persists including rebel-government clashes, inter-Arab and tribal fighting, as well as carjackings and other banditry.

An estimated 1.7 million Darfur people are still living in camps for the displaced, the UN says.

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