



Epidemiological Update Yellow Fever Outbreak

17-18 November 2005

Summary

- **UPDATE as of today, total 427 cases and 121 deaths.** New cases are reported from Kadugli, Dilling, Al Faid (Rashad), Abuji beha and El Fulla.
- First Case of Yellow Fever reported from El Fulla Locality, former Western Kordofan.
- Residual spraying and fogging in Kadugli town as vector control intervention has been completed.
- The NGOs MSF-France and MEDAIR will be mobilizing three epidemiologists for the outbreak response.

Surveillance activities

- Two new reporting sites in South Kordofan.
- Reporting from several sentinel sites remains difficult due to lack of basic communication means.

Vector control activities and entomological assessment

- Fogging and insecticide spraying has been carried out in Habila and Dilling towns.
- Insecticide Treated Nets (ITNs) have been distributed to Kadugli, Habila, Umm Barambita, Abuji beha, Rashad and Kauda.
- WHO will be conducting training in spraying techniques and monitoring of vector control activities.

Vaccination campaign

- Micro-plans are being elaborated to ensure efficient implementation of the yellow fever vaccination campaign upon arrival of the vaccines in close collaboration with the State Ministry of Health, WHO, UNICEF and the NGOs Medair and MSF-France.

Case management

- A total of 125 medical doctors, medical assistants, nurses, medical students, lab technicians have been trained in case definition and case management of Yellow Fever in El Obeid and Habila hospitals and the State Ministry of Health in Kadugli.
- The case definition for the yellow fever was translated from Arabic in English. An information package for yellow fever surveillance will be distributed to all localities of the state.

Plan of action

- Strengthening of reporting by the sentinel surveillance sites to the State Ministry of Health.
- Finalization of micro-plans for the vaccination campaign including training for vaccinators in collaboration with the Expanded Programme for Immunization (EPI) of the Ministry of Health.