

acute flaccid paralysis (AFP)



Sudan Surveillance Highlights

Week 7 of 2008



West Darfur children during the immunization campaign in December 2007

In 2007, the classification of the acute flaccid paralysis (AFP) cases includes 480 (97.4%), 3 (0.6%), 9 (1.8%) and 1 (0.2%) were non-polio AFP cases, compatible, pending and confirmed polio cases respectively. The pending 7 of the 9 AFP cases are expected to be classified by the National Expert Group. The other two cases were detected at the end of 2007 and to date, the 60-days follow up is not due.

The total AFP cases reported in the first 7 weeks of 2008 were 33 cases. Out of the 33 cases, 21 cases were discarded as non-polio AFP cases. The AFP team is fully aware about the low number of AFP cases from

Darfur states. Refresher training and orientation

sessions are on going in order to increase the awareness of practitioners and traditional healers. Meanwhile, a female traditional healer (Um Yassin) in Port Sudan showed positive attitude and cooperation with the AFP team in Port Sudan.

Sudan's annual non-polio AFP rate was 1.5 in 2008 compared to 3.1 in 2007.

The stool adequacy rate was 94% in the first 7 weeks of 2008 compared to 91.1 in 2007.

The immunity level of the AFP cases, reported so far, looks high.

The performance of the national polio laboratory (NPL) looks reasonable in the first 7 weeks of 2008.



For the full week 7 of 2008 Sudan AFP surveillance report, please email: haithamis@sud.emro.who.int



