

## Measles 2008

**MEASLES SURVEILLANCE Findings:** A total of 43 suspect measles cases were reported and investigated from January-December 2008 in the different sentinel sites in the region. Two of the cases were positive for IgM antibodies for measles.

**Discussion:** The figure of suspect measles cases reported and investigated in Region XI doesn't represent the whole measles cases in the region. There are still a number of missed cases in other area which are not reported and documented for the reason that it was not consulted or admitted in an hospital set up.

**RECOMMENDATIONS** Provincial EPI Coordinator/ DOH Representative AFP cases seen in the community must be advised hospitalization for complete Work up. Proper and prompt reporting to CHDSM/RESU at Tel No. (082) 305- 1909 For cases not admitted: assist in filling-up of investigation form and adequate stool specimen collection. Intensify IEC on AFP, and other EPI diseases in the barangays.

For Private and Public Hospital Physicians/Authorities Timely reporting of AFP and other EPI disease suspect case to RESU XI Adequate isolation measures for in-patients with measles cases. Prompt immunization of all pregnant women with TT during routine check-up All mothers of neonatal tetanus (case/deaths) should be immunized with TT prior to discharge with instruction to get the next dose in the nearest health facility. Continue supporting the DOH AFP and other EPI diseases surveillance system. Polio importations will remain a risk until polio is eradicated everywhere and should be treated as an urgent public health threat! For the Local Government/Local Health units Achieved and maintain high immunization level of AMV (>95% of those under 5 years old full immunized). Early detection of new cases of measles with immunization of probable contacts as soon as possible. Update the list of all traditional birth attendants and monitor their deliveries. Intensify campaigns in breastfeeding and the importance of good nutrition in infants. Increase and maintain at least 90% Tetanus Toxoid coverage in all areas For Center for Health Development - Southern Mindanao

- 1 Continue strong support to surveillance activities and programs
2. Integrate EPI surveillance to other related programs

For Regional Epidemiology Surveillance Unit

1. Retrospective review of hospital records for missed AFP, measles and NT cases.
2. Continue active EPI surveillance ( AFP, Measles and NT cases): prompt reporting, investigation and stool collection and serum collection.

cc. WHO, NEC, CHOs, PHOs, & sentinel sites. "We Found them because we looked for them" – RESU XI "If Philippines borders one of the remaining endemic countries, it is a risk of polio re-infection!"