



Republic of the Philippines  
Department of Health  
**NATIONAL CAPITAL REGIONAL OFFICE**

**Morbidity Week 14**

**January 1 – April 7, 2018**

**VACCINE PREVENTABLE DISEASE SURVEILLANCE**

**Acute Flaccid Paralysis**

There were 12 cases admitted from January 1 to April 7, 2018. This is 80% increase compared with the same period last year (15). There was no admission for this week. Age of cases ranged 4 months old to 11 years old (median 6 years). Seven (58%) of the cases completed three doses of OPV. No hot case reported this week. No death reported.

**Acute Meningitis-Encephalitis Syndrome (AMES)**

There were 18 cases admitted from January 1 to April 7, 2018. This is 5% lower compared to the same period last year (19). Age of cases ranged from 6 months old to 17 years old (median 11 years). There was one admission for this week. CSF culture was done from all cases, awaiting for the results. No death was reported.

**Adverse Event Following Immunization (AEFI)**

There were 2 serious cases reported from January 1 to April 7, 2018. There was no admission for this week. First case is a five-month old female, resident of Quezon City, was admitted National Childrens Hospital and alive. The suspected vaccines were OPV, Hepa B & IPV, administered at Bernardo Clinic, Brgy. Pinagkaisahan Quezon City. Second case, a three-month old male, from the city of Manila, admitted at National Children's Hospital. Suspected Vaccine was Pentahib administered at Calabash Health Center, Brgy. Balik balik, Sampaloc, Manila. Both cases were reviewed and classified by the RAEFIC as Consistent Causal Association to immunization, (A1. Vaccine product related as per published literature).

**Diphtheria**

There were 13 cases admitted from January 1 to April 7, 2018. This is 52% lower compared to the same period last year (27). There were 2 admissions for this week. Ages of cases ranged from 4 months old to 22 years (median 8 years). Eight (62%) of the cases completed three doses of DPT. Eleven (85%) were laboratory confirmed cases. Two deaths were reported (CFR 15%).

**Pertussis**

There were 17 cases admitted from January 1 to April 7, 2018. This is 15% lower compared to the same period last year (20). There were 1 admission for this week. Age of cases ranged from 1 month to 4 years old (median 3 months). Majority of the cases 10 (59%) were male. Most 17 (100%) of the cases had no or incomplete DPT immunization. Eleven (65%) of the cases were from Quezon City. There were 5 (29%) laboratory confirmed

cases, 2 from Quezon City and one each from the cities of Taguig, Muntinlupa and Caloocan. No death was reported.


### **Rotavirus**

There were 80 cases admitted from January 1 to April 7, 2018. This is 42% lower compared with the same period last year (139). There were 4 admissions for this week. Ages of cases ranged from 3 months to 4 years old (median 1 year). Majority of cases 52 (65%) were male. Thirty-six (45%) of the cases were from Manila City. Majority 79 (99%) of stool specimen was tested for Elisa of which 1 (1.25%) yields positive result and 2 (2.5%) with negative results. Other cases with pending lab results.


### **No case for the following diseases was reported:**

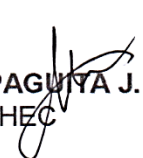
Neonatal Tetanus (NT)

Prepared by:

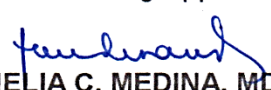
  
**JOSEPH ADRIANE M. LOTERIA, RN**  
Nurse II, EHEC

Noted by:

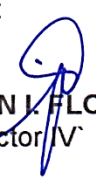
  
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