



VACCINE PREVENTABLE DISEASE SURVEILLANCE

Acute Flaccid Paralysis

There were 3 cases admitted from January 1 to February 17, 2018. There is no significant change compared to the same period last year. There was no admission for this week. Ages of cases ranged from 4 years old to 9 years old (median 6 years). Two (67%) of the cases completed three doses of DPT. There was no hot case reported this week. All (100%) have adequate specimen collected and were sent to RITM for testing. No death was reported.

Acute Meningitis-Encephalitis Syndrome (AMES)

There was 1 case admitted from January 1 to February 17, 2018. This is 50% lower compared to the same period last year (2). There was no admission for this week. The case was a 13-year-old male from Caloocan City. CSF culture was done from this case, awaiting for result. No death was reported.

Diphtheria

There were 5 cases admitted from January 1 to February 17, 2018. This is 37.5% lower compared to the same period last year (8). There was one admission for this week. Ages of cases ranged from 4 months old to 22 years old (median 12 years). Three (60%) of the cases completed three doses of DPT. Two (40%) of the cases, were from the city of Manila. Four (80%) were laboratory confirmed cases. Two deaths were reported (CFR 40.0%).

Measles

A total of 58 suspect measles cases were admitted from January 1 to February 17, 2018. This is 9% higher compared to the same period last year (53). There was no admission for this week. Ages of cases ranged from less than 1 month to 37 years old (median 1 year). Most of the cases 31 (53%) were male. Majority of the cases 33 (60%) were from the city of Manila. Only 6 (10%) were vaccinated, 45 (78%) were unvaccinated and the rest of the cases wasn't able to recall their vaccination history. 48 (81%) of the suspect cases have serum specimen sent to RITM for confirmatory testing. Out of serums tested, there were 4 laboratory confirmed measles cases, these cases were from the cities of Las Piñas (1) and Manila (3).

Pertussis

There were 8 suspect cases admitted from January 1 to February 17, 2018. This is 33.33% higher compared to the same period last year (6). There was no admission for this week. Ages of cases ranged from 1 month to 5 months old (median 2 months). Majority of the cases 5 (63%) were female. Five (63%) had no previous history of DPT immunization. Four (50%) of the cases were from Quezon City. There were two (25%) laboratory confirmed case, one each from the cities of Quezon and Taguig. No death was reported.

Rotavirus

There were 43 cases admitted from January 1 to February 17, 2018. This is 52% lower compared to compared to the same period last year (90). There was one admission for this week. Ages of cases ranged from less than 1 month to 4 years old (median 1 year). Majority of cases 30 (70%) were male. Most of the cases 24 (56%) were from the city of Manila. Forty-two (98%) of stool specimen was tested for Elisa, awaiting for results.

No case for the following diseases was reported:

Neonatal Tetanus (NT)

Adverse Event Following Immunization (AEFI)

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