



VACCINE PREVENTABLE DISEASE SURVEILLANCE

Acute Flaccid Paralysis

There were 5 cases admitted from January 1 to February 24, 2018. There is 17% lower compared to the same period last year (6). There was no admission for this week. Ages of cases ranged from 1 years old to 9 years old (median 6 years). Three (60%) of the cases completed three doses of DPT. There was no hot case reported this week. Two (40%) 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 24, 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 7 cases admitted from January 1 to February 24, 2018. This is 61% lower compared to the same period last year (18). There were two admissions for this week. Ages of cases ranged from 4 months old to 22 years old (median 12 years). Four (57%) of the cases completed three doses of DPT. Six (86%) were laboratory confirmed cases. Three deaths were reported (CFR 42.9%).

Measles

A total of 82 suspect measles cases were admitted from January 1 to February 24, 2018. This is 3% higher compared to the same period last year (80). There were nine admissions for this week. Ages of cases ranged from less than 1 month to 37 years old (median 1 year). Most of the cases 43 (52%) were female. Majority of the cases 36 (44%) were from the city of Manila. Only 14 (17%) were vaccinated, 59 (73%) were unvaccinated and the rest of the cases wasn't able to recall their vaccination history. 61 (74%) of the suspect cases have serum specimen sent to RITM for confirmatory testing. Out of 61 samples tested, there were 14 laboratory confirmed measles cases, these cases were from the cities of Manila (3), Parañaque (1), Pasig (1), and Taguig (9).

Pertussis

There were 9 suspect cases admitted from January 1 to February 24, 2018. This is 10% lower compared to the same period last year (10). 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 6 (67%) were female. Six (67%) had no previous history of DPT immunization. Majority of the cases 4 (44%) were from Quezon City. There were two (22%) 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 24, 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:

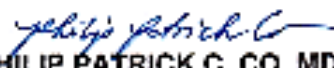
Neonatal Tetanus (NT)


Adverse Event Following Immunization (AEFI)

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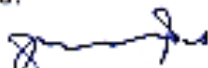

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