



VACCINE PREVENTABLE DISEASE SURVEILLANCE

Acute Flaccid Paralysis

There was 1 case admitted from January 1 to February 3, 2018. This is 50% lower compared to the same period last year (2). There was no admission for this week. The case was a 4-year-old, female from Valenzuela. The case had 3 doses of OPV. 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.

Diphtheria

There were 2 cases admitted from January 1 to February 3, 2018. This is 71.43% lower compared to the same period last year (7). There was one admission for this week. Ages of cases ranged from 8 years old to 22 years old (median 15 years). One (50%) of the case completed three doses of DPT. Two (100%) of the cases, were from the city of Manila. Two (100%) were laboratory confirmed cases. One death was reported (CRF 50.0 %).

Measles

A total of 42 suspect measles cases were admitted from January 1 to February 3, 2018. This is 23.53% lower compared to the same period last year (34). There were four admissions for this week. Ages of cases ranged from 2 months to 33 years old (median 1 year). Most of the cases 22 (52%) were male. Majority of the cases 22 (52.4%) were from the city of Manila. Only 3 (7%) were vaccinated, 35 (83%) were unvaccinated and the rest of the cases wasn't able to recall their vaccination history. 31 (74%) of the suspect cases have serum specimen collected and were sent to RITM for confirmatory testing.

Pertussis

There were 6 suspect cases admitted from January 1 to February 3, 2018. There is no significant change compared with 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 4 (67%) were female. Five (83%) had no previous history of DPT immunization. Three (50%) of the cases were from Quezon City. One (17%) confirmed case from the city of Taguig was noted. No death was reported.



Rotavirus

There were 20 cases admitted from January 1 to February 3, 2018. This is 31% lower compared to the same period last year (29). There was no admission for this week. Ages of cases ranged from 7 months to 3 years old (median 1 year). Majority of cases 15 (75%) were male. Most of the cases 9 (45%) were from the city of Manila. 19 (95%) of stool specimen was tested for Elisa, awaiting for the results.

No case for the following diseases was reported:

Neonatal Tetanus (NT)

Acute Meningitis-Encephalitis Syndrome (AMES)

Adverse Event Following Immunization (AEFI)

Prepared by:



JOSEPH ADRIANE M. LOTERIA, RN
Nurse II, EHEC

Noted by:


PHILIP PATRICK C. CO, MD, MPM
Head, EHEC


MA. SAMPAGUITA J. PASCUAL, RN, PHSAE
Nurse V, EHEC

Recommending Approval:


AMELIA C. MEDINA, MD, MPH
Chief, Local Health Support Division

Approved:


ARIEL I. VALENCIA, MD, MPH, CESO III
Director IV