Week 11, March 12 - 18, 2023

Summary

According to the laboratory surveillance¹, EV71, EV-D68 and Coxsackie A virus were identified during the past four weeks (Figure 1). During week 11, the total number of outpatient and ER visits for enterovirus infection was 2,640, which was slightly increasing in recent weeks but still far below the threshold (11,000 visits), as shown in Figure 2. Between March 14 and 20, no new EVSC² case was confirmed. There has been one EVSC case caused by EV-D68 since 2023 (Figure 3).

For further information, please visit the Taiwan National Infectious Disease Statistics System (NIDSS) website at https://nidss.cdc.gov.tw/en/Home/Index?op=1

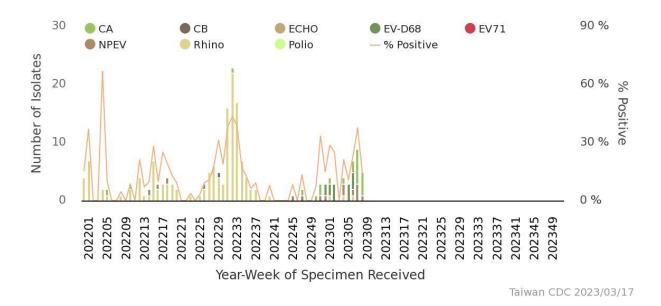


Figure 1. Trend of Enterovirus Isolates, 2022-2023

^{1.} In terms of the surveillance systems in Taiwan, please see; Jian, S. W., Chen, C. M., Lee, C. Y., & Liu, D. P. (2017). Real-Time Surveillance of Infectious Diseases: Taiwan's Experience. Health security, 15(2), 144-153. 2. EVSC: Enteroviruses infection with Severe Complications





Figure 2. Trend of outpatient and ER visits for enterovirus infection, 2022-2023

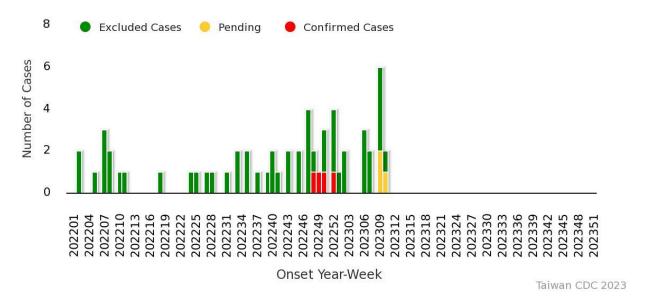


Figure 3. Trend of EVSC, 2022-2023

Table 1. Age and sex distribution of EVSC case in 2023

| Age(year) | Male | Female | Total |
|-----------|------|--------|-------|
| <1 | 0 | 0 | 0 |
| 1 | 0 | 0 | 0 |
| 2 | 0 | 0 | 0 |
| 3 | 0 | 0 | 0 |
| 4 | 0 | 1 | 1 |
| 5 | 0 | 0 | 0 |
| 6 | 0 | 0 | 0 |
| 7-9 | 0 | 0 | 0 |
| ≥10 | 0 | 0 | 0 |
| Total | 0 | 1 | 1 |