

Summary

According to the laboratory surveillance¹, Coxsackie A was the predominant virus type in the past 4 weeks (Figure 1). During week 2, the total number of outpatient and ER visits for enterovirus infection was 5,420, which was decreasing in recent 2 weeks (Figure 2). As of January 16, 2021, no new EVSC² case was confirmed in 2021. One newly confirmed Coxsackie A6 EVSC² case was onset on December 31,2020. There have been 6 EVSC cases since 2020 (Figure 3). Most of these cases were caused by EV71(5 cases), and other was caused by Coxsackie A6. Among EVSC cases, 83% were below 6 years old (Table 1). Figure 4 showed the geographical distribution of EVSC cases according to their residential areas.

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

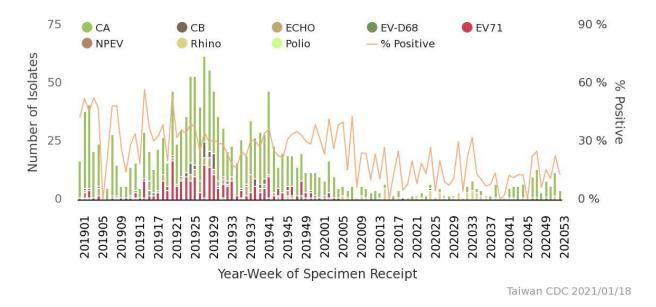


Figure 1. Trend of Enterovirus Isolates, 2019-2020

^{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



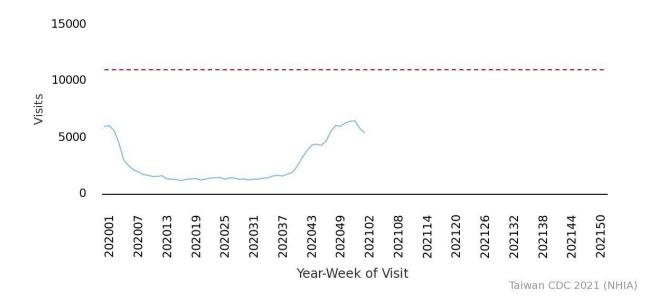


Figure 2. Trend of outpatient and ER visits for enterovirus infection, 2020-2021

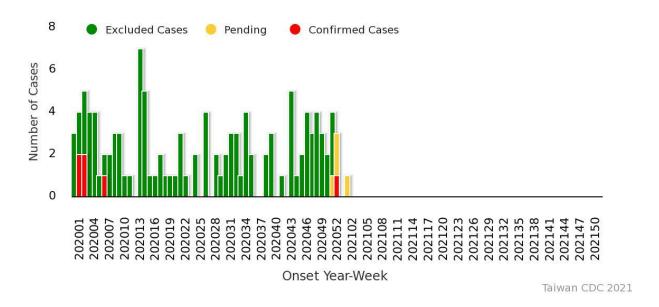


Figure 3. Trend of EVSC, 2020-2021

Table 1. Age and sex distribution of EVSC cases in 2020

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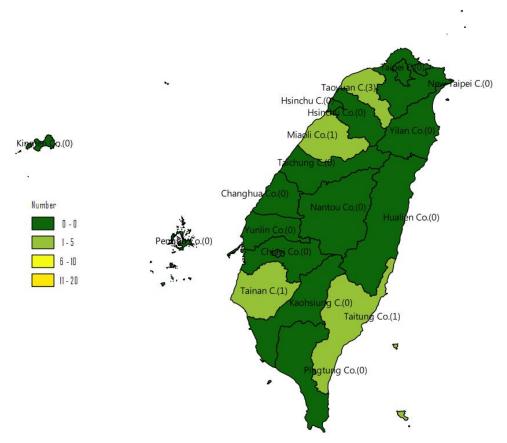


Figure 4. Geographical distribution of EVSC cases in 2020