

Cholera Deaths in Northwest Syria

Death cases No. 18 - 19

An eight-year-old male

Qubbet Elsheikh community, Al-Bab subdistrict, Al-Bab district, Aleppo governorate.

Date of onset: 31-Dec-2023 at night

Date of death: 1-Jan-2023 at 12.00 pm.

On 31-Dec-2022 at night, the child complained of sudden severe watery diarrhea and vomiting

On 1-Jan-2022 at about 4.00 pm, the child complained of generalized seizures, he was taken to the Qabasin facility (5 km away from his home) where the health facility referred him to the Al-Bab hospital by ambulance (open an intravenous line – fluid infusion in the HF).

On 1-Jan-2023 at 6.00 pm, the patient arrived at the Al-Bab hospital with dehydration of 10% following acute diarrhea and generalized seizures, he was admitted to the ICU. The lab results showed acute renal failure, hypoglycemia, metabolic acidosis, and abnormality of the electrolytes (\downarrow Na, \downarrow Ca, \uparrow K). 6 hours later the child died.

The EWARN staff and hospital staff could not take a sample.

WASH situation

- The drinking water is a private well
- Sanitation is a closed pit.
- The ACU staff collected a water sample from the well

A seven-month-old male infant

Jarablus city, Jarablus district, Aleppo governorate.

Date of onset: 27-Dec-2022

Date of visit at a health facility: 31-Dec-2022

Date of death: 3-Jan-2023.

On 27-Dec-2022, the infant complained of acute diarrhea, vomiting, and fever. The infant's family visited a pharmacy where he was given antibiotics and paracetamol. After a few days (2 or 3 days) they visited a GP who gave them the same previous drugs. Neither the pharmacy nor a GP referred the infant to a cholera center or hospital, and they did not give him ORS.

On 31-Dec-2022 at 6.00 pm, the patient arrived at the Jarablus hospital in a bad situation and with dehydration of 10%. The lab results in the hospital showed acute renal failure, metabolic acidosis, and abnormality of the electrolytes, and he was admitted to the ICU.

On 1-Jan-2023, a stool sample was collected, and the result came **negative**.

On 3-Jan-2023, the infant died.