

Cholera Deaths in Northwest Syria

Death case No. 24

A 50-year-old woman - Resident

Burj Al Nomarah village, Sarmada community, Dana subdistrict, Harim district, Idlib governorate. There is no history of a disease

- Date of onset: 17 Jul 2023
- Date of death: 18 Jul 2023

On the morning of 17 Jul 2023, the patient suffered from acute watery diarrhea, vomiting, fever, Anorexia, and abdominal pain. She visited a health center (Al-Bir facility in Batbu – Atareb subdistrict - Aleppo) 1 hour later, where she was given a cure, but she didn't get better. 2 hours later (at 11 am), the patient arrived at Al-Quds hospital in Dana community – Harim district, where the Clinical examination showed that the patient's clinical condition is moderate, well conscious, mild dehydration, and BP120/80). She was admitted to the hospital.

Lab results (WBC: 10.3 / HG: 12.5 / PLT: 256 / Creatinine: 1.1 / ALT: 24 / CRP: 3 / Na: 151↑ / K: 3.8 / Ca: 11↑).

Ultrasound showed a compressed appendix with a diameter of 5.5 mm without edema. There are no other findings.

On 18 Jul 2023 morning, a sudden cardiac arrest occurred that led to the death of the patient.

6 hours before the incident, the son of the case mentioned that they ate watermelon, and he said that its taste and smell suggest that it is spoiled. The number of people who ate the meal was 5. First symptoms appeared in the deceased case, then after about an hour her husband and sister suffered from the same symptoms, while her son and brother-in-law did not suffer from any symptoms (the son mentioned that he ate a small amount). Her husband was hospitalized for 3 days.

The EWARN couldn't take a stool sample from the deceased case, but they collected a sample of her husband the result came **negative** for cholera on 20 Jul 2023.

WASH situation

- The drinking water is a private well
- Sanitation is a closed pit.