

## Cholera Deaths in Northwest Syria

### Death cases No. 15

#### 1- A two-month-old infant male

Qourqeena subdistrict, Harim district, Idlib governorate.

Date of onset: 1-Dec-2022

Date of visit at a health facility: 5-Dec-2022

Date of death: 10-Dec-2022, at 8.00 PM

On 25-Nov-2022, the infant complained of unexplained crying and became agitated. The infant's family visited a health center there, but he did not get better.

On 1-Dec-2022, he complained of mild diarrhea (3-4 a day) and vomiting.

On 5-Dec-2022, the infant's family visited Qourqeena facility with dehydration at 7%, where the center referred him by Civil Defense to Sham Children's hospital in Sarmada community – Dana subdistrict. In the hospital, the laboratory tests were abnormal (Na 106 - K 6.3 - Glucose 45 - Urea 24 - Creatinine - 0.9), the infant was admitted, and the study began for a diagnosis of a possible glandular or metabolic syndrome.

On 7-Dec-2022, the infant's condition worsened, and he developed an unexplained rise in blood glucose and diabetic ketoacidosis, where he was transferred to the ICU.

On 10-Dec-200 at 8.00 PM, the infant died.

- Previously, the family visited several health facilities to treat the infant's unexplained weight loss.
- There is a previous story of the death of a newborn son with symptoms and signs similar to those suffered by the deceased infant.
- There was no other case of diarrhea in the family during that period.
- The deceased infant's father works as a paramedic, and health awareness about cholera is very good.
- Feeding was only breastfeeding.

#### WASH situation

- The drinking water is a tanker
- Sanitation is an underground net.

