

Cholera Deaths in Northwest Syria

Death case No. 22

Male newborn, 35 days old

Afrin city, Afrin subdistrict, Afrin district, Aleppo governorate. There is no history of disease or problems during childbirth

- Date of onset: 23-Feb-2023
- Date of death: 25-Feb-2023 at 2.30 AM

On 23-Feb-2023, the newborn complained of acute watery diarrhea, vomiting, and refusal to breastfeed.

On 24-Feb at 1.30 PM, the newborn arrived at Al Shifaa hospital in Afrin city with mild dehydration. A vein was opened, and fluids leaked, laboratory results were (WBC: 12.3 / HG: 11 / PLT: 235 / Creatinine: 1.15 / Urea: 96 / CRP: 62 / SGPT: 14 / Total Bilirubin: 0.9)

Al Shifaa hospital in coordination with CTC in Atmeh transmitted the newborn by Sham Ambulance to Atmeh CTC on the same day at 4.00 PM.

The case has been accepted and admitted to the center, the general situation of the patient was good, and no dehydration. After several hours of intravenous treatment, the newborn condition improved (no vomiting, no diarrhea, and the consistency of stool is normal), and he was transferred to breastfeeding.

The mother said that she breastfed him a large amount, and then the child fell asleep. At 1:30 AM, the mother noticed that the patient was vomiting, and called the doctor. The doctor noticed severe respiratory distress and decided to conduct an emergency referral to Al Ikhaa hospital (by the doctor's car), while starting with the suction and cardiopulmonary resuscitation, the application of the endotracheal tube wasn't successful because of the huge amount of fluids, and the bad general situation of the child. In Al Ikhaa hospital, cardiopulmonary resuscitation and Adrenaline have been used, and after 30 minutes of resuscitation, the death of the patient has been reported at 2:30 AM.

RDT was conducted in the Atmeh CTC, and the result was **negative**.

A stool sample was collected, and the result came **negative**.

Rotavirus and Adenovirus were **negative**

