EWARS Weekly Epidemiological Bulletin: Al-Hol camp Epi week 28 (7th to 14th July 2019)

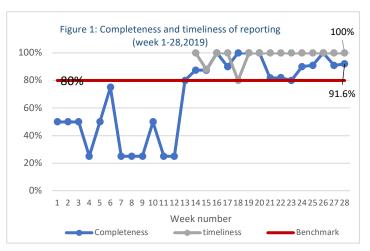


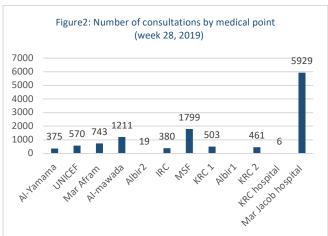
Highlights

- During epidemiological week 28 of 2019, 11 out of the 12 reporting sites in Al-Hol camp provided diseases surveillance data through the early warning alert and response system (EWARS), with 100% timeliness among those sites providing data.
- A total of 11 996 consultations were recorded in eleven health facilities in the camp in week 28.
- The leading causes of morbidity among all age groups remained acute diarrhea (49.8%) and influenza-like illnesses (41.5%).
- There was an increase in the number of acute diarrhea cases by 14% to previous week. The number of reported cases during this week was 840.
- There was one case of acute flaccid paralysis (AFP) reported during this week. The laboratory results are still pending.

Performance Indicators

11 out of 12 active health facilities in Al-Hol camp reported through EWARS submitted their data on time with 91.6% reporting completeness (Figure 1).



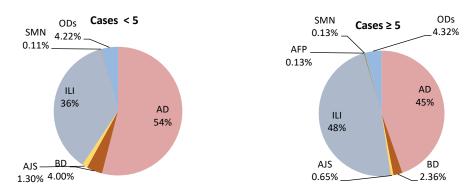


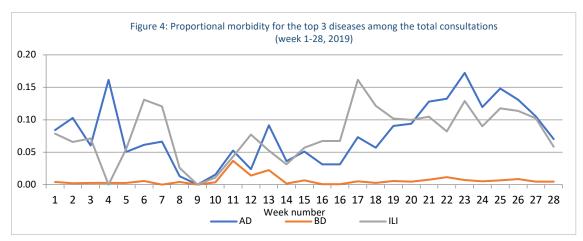
Morbidity

1. Proportional Morbidity

- A total of 11 996 consultations were recorded from 11 medical points in the camp during week 28. The number of consultations increased by 70% compared to the previous week (7036). This attributed to new recruitment of Mar Jacob hospital as the EWARS reporting site where the high number of consultations were provided (Figure 2). Out of 11 996 consultations 1688 cases were EWARS notifiable health conditions (Annex 1).
- Of the 1688 total reported cases, 51.0 % (862) were female and 54.7% (924) were children under 5 years old.
- Among all age groups, acute diarrhea (AD) (49.8%), and influenza-like illnesses (ILI) (41.5%) remains the leading causes of morbidity.
- Among children under 5 years of age, AD accounted for 54% of the reporting cases and ILI accounted for 36% during this reporting period (Figure 3).
- There was a decrease in the proportion of AD and ILI cases among the total consultation for the past three weeks (Figure 4).

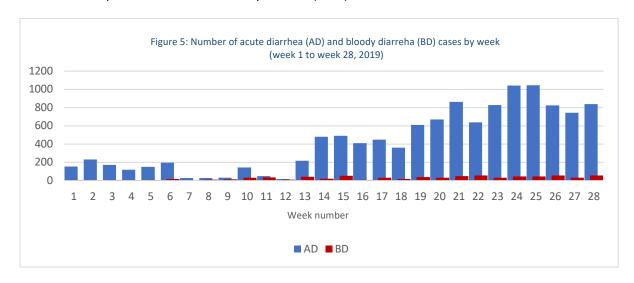
Figure 3: Proportional morbidity by age group in week 28, 2019





2. Waterborne Diseases

- There was an increase in the number of acute diarrhea cases by 14% compared to the previous week. The number of reported cases during this week was 840 (Figure 5).
- There was zero reported cases of acute watery diarrhea (AWD) in week 28.



3. Vaccine Preventable Diseases

- No suspected measles was reported during this week.
- There was one acute flaccid paralysis reported in week 28 among children above 5 years old.

4. Other Diseases

- 72 cases were reported as "other diseases" through EWARS. The health conditions with the highest incidents were chickenpox (31 cases), scabies (13 cases), and brucellosis (6 cases).
- Two suspected TB cases were reported in this week.

Public Health Response Actions

Acute flaccid paralysis

One AFP case, a female child above 5 years, was reported during week 28. The date of onset is 10 July. The DoH rapid response team investigated the case and her contacts. The stool samples were collected and sent to the polio reference laboratory in Damascus. The result is still pending.

TB suspected cases

The two cases are above 5 years old, one female and one male. The cases were to be referred to the TB specialized center in Al-Hasakeh for further laboratory diagnosis.

Health Condition	Age Group		Total week 27	Age Group		Total week 28
Acute diarrhea (AD)	<5	405		<5	499	
	≥5	337	742	≥5	341	840
Bloody diarrhea (BD)	<5	20		<5	37	
	≥5	12	32	≥5	18	55
Acute watery diarrhea (AWD)	<5	0		<5	0	
	≥5	0	0	≥5	0	0
Acute jaundice syndrome (AJS)	<5	6		<5	12	
	≥5	3	9	≥5	5	17
Influenza like illness (ILI)	<5	298		<5	336	
	≥5	423	721	≥5	365	701
Acute flaccid paralysis (AFP)	<5	0		<5	0	
	≥5	0	0	≥5	1	1
Suspected measles (SM)	<5	0		<5	0	
	≥5	0	0	≥5	0	0
Suspected meningitis (SMN)	<5	0		<5	1	
	≥5	0	0	≥5	1	0
Severe acute respiratory infection (SARI)	<5	0		<5	0	
	≥5	0	0	≥5	0	0
Others	<5	759	46	<5	39	72
	≥5	791		≥5	33	
Total sum of <5	<5	759			924	
Total sum of ≥5	≥5	791			764	
Total		1 550			1 688	

Annex 2: Map of Al-Hol camp

