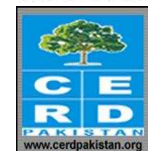


Disease situation in Jalozai IDP's camp, Khyber Pakhtunkhwa Week 28 (July 8th to 14th, 2012)

Highlights:

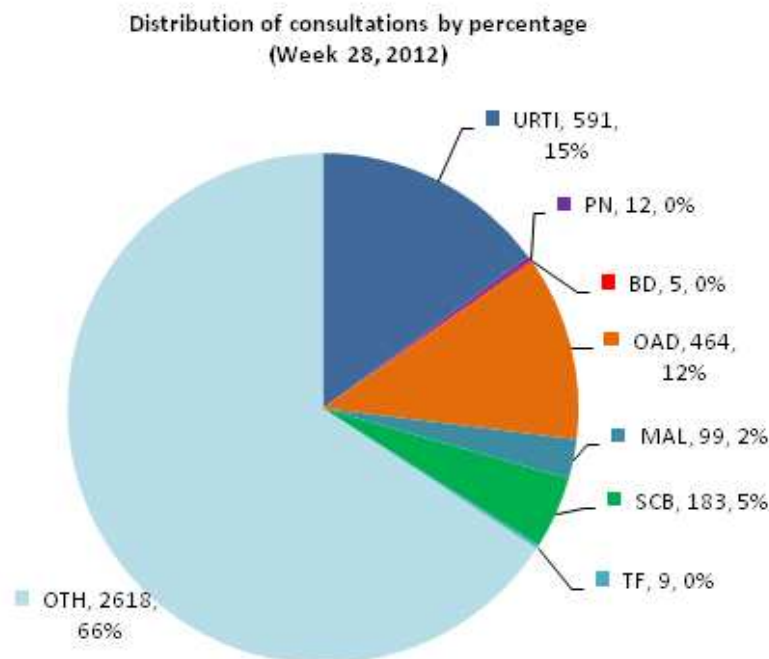
- ❖ **Acute Respiratory tract infections (ARI)** accounted for **15.1% or 603 cases** of the total patients (**3,981** consultations) in all age groups and is showing 3% decrease in percentage of ARI patient visits as compared to week 27, 2012.
- ❖ **Other Acute Diarrhea (OAD)** accounted for **12% or 464 cases** of the total patient consultations in all age groups by showing 3% increase in percentage as compared to OAD patient visits in previous week.
- ❖ **Bloody Diarrhea (BD)** shared **0.2% or 5 cases** and also suspected **Malaria (MAL)** shared **2.5% or 205 cases** of all patient visits in current week.
- ❖ **Skin Infections (SCB)** reported as **4.6% or 183 cases** of the total patient consultations.
- ❖ A total of **2 alerts'** cases of Rabies were reported in this week.



Weekly disease consultations in Jalozai IDPs camp:-

Figure 1: Distribution of consultations by percentage

Table 1: Cases reported from Jalozai IDPs camp



Disease name	Week-28	
	Cases	%
Upper Respiratory Tract Infection (URTI)	591	14.8
Pneumonia (PN)	12	0.3
Bloody Diarrhea (BD)	5	0.1
Other Acute Diarrhea (OAD)	464	11.7
Acute Watery Diarrhea (AWD)	-	-
Suspected Malaria (MAL)	99	2.5
Scabies (SCB)	183	4.6
Chronic Viral Hepatitis (CVH)	-	-
Suspected Measles (Meas)	-	-
Acute Flaccid Paralysis	-	-
Cutaneous Leishmaniasis (CL)	-	-
Suspected Typhoid Fever (TF)	9	0.2
Other diseases (OTH)	2,618	65.8
Total consultations	3,981	

A total **3,981** consultations have been reported through DEWS during week 28 (July 8th to 14th, 2012) (table 1). **Six (6) health static units** (Merlin International 4 and CAMP Organization 2) from Jalozai IDPs camp shared daily/weekly disease surveillance data through DEWS.

Major causes for seeking health care percentage trend in Jalozai IDPs camp:-

Figure 2: Weekly disease percentage trend in Jalozai IDPs camp (Week 13 to 28, 2012):

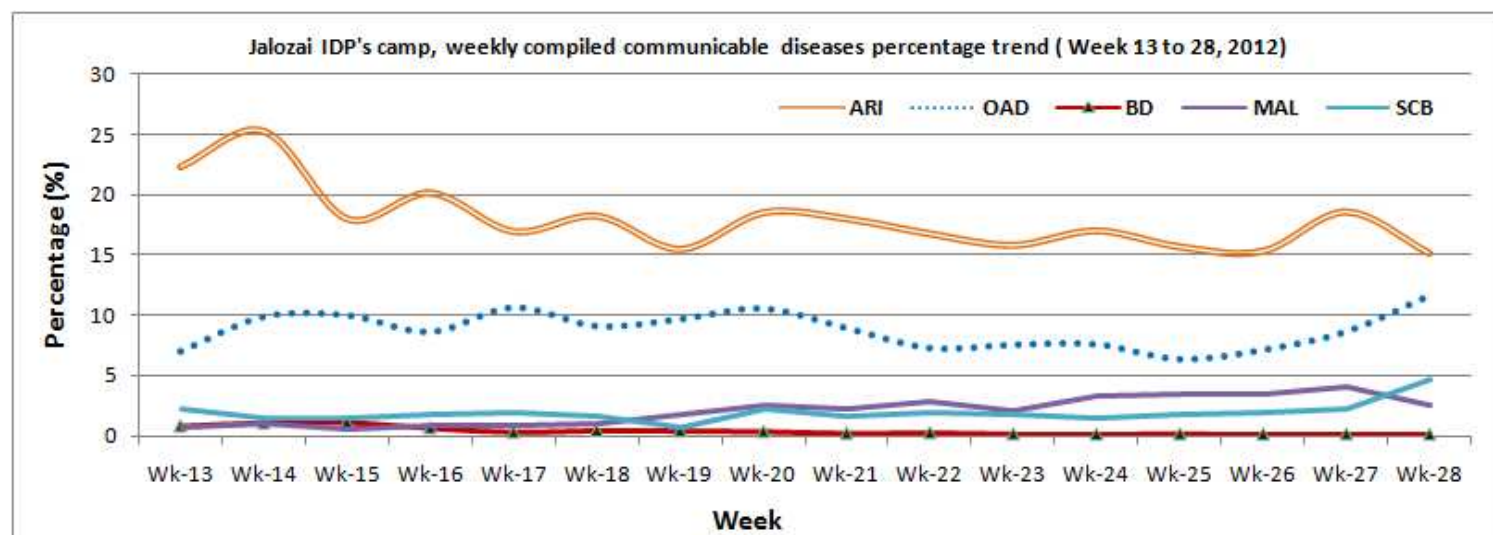


Figure 2 shows percentage trend of major communicable diseases in Jalozai IDPs camp. In this week ARI shared 15.1% or 603 cases is showing 3% decrease and OAD shared 12% or 464 cases is showing 3% increase in percentage. Similarly Scabies is also showing 2.3% increase as compared to previous week.

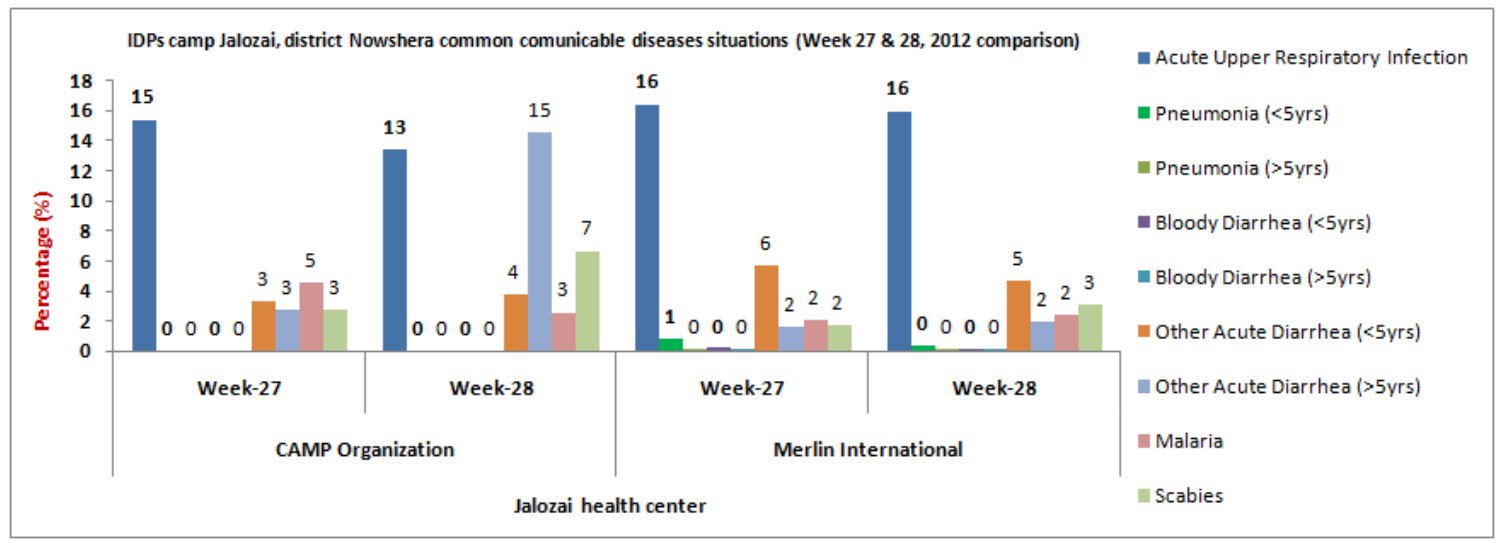
Total consultations reported from all health units in Jalozai IDPs camp:-

Communicable diseases	CAMP (2 units)				Merlin (4 units)			
	Wk-27 (Cases)	%	Wk-28 (Cases)	%	Wk-27 (Cases)	%	Wk-28 (Cases)	%
Acute Upper Respiratory Infection	202	15.4	230	13.4	299	16.4	361	15.9
Pneumonia (<5yrs)	-	-	-	-	14	1	9	0.4
Pneumonia (>5yrs)	-	-	-	-	2	0.1	3	0.1
Bloody Diarrhea (<5yrs)	-	-	-	-	3	0.2	2	0.1
Bloody Diarrhea (>5yrs)	-	-	-	-	3	0.2	3	0.1
Other Acute Diarrhea (<5yrs)	43	3.3	65	3.5	103	5.7	105	4.6
Other Acute Diarrhea (>5yrs)	36	4	250	14.6	29	1.6	44	1.9
Acute Watery Diarrhea (>5yrs)	-	-	-	-	-	-	-	-
Suspected Malaria	59	4.5	44	2.6	38	2.1	55	2.4
Suspected Measles (Meas)	-	-	-	-	3	0.2	-	-
Acute Flaccid Paralysis (AFP)	-	-	-	-	-	-	-	-
Scabies (SCB)	36	4	114	6.6	32	2	69	3
Suspected Typhoid Fever (TF)	3	0.2	7	0.4	1	0.1	2	0.1
Cutaneous Leishmaniasis (CL)	-	-	-	-	1	0.1	-	-
Other diseases	932	71	1,007	58.6	1,291		1,611	71.2
Total Consultations	1,311		1,717		1,819		2,264	

A comparison of the ARI consultations by health units in Jalozai camp on week 28 (July 8 to 14) shows that high proportion of ARI cases are reported accounted for 15.1% (URTI 14.8% and Pneumonia 0.3%), or 603 cases followed by Other Acute Diarrhea 12% or 464 cases. Bloody diarrhea comprised 0.2% or 5 cases in consolidated data out of total consultations.

Disease trends by percentage in IDPs Jalozai camp:-

Figure 3: Most common communicable diseases situation in Jalozai IDPs camp as percentage of consultations (Week 27 and 28 comparison)



The above figure 3 shows major health causes percentage situation in Jalozai IDPs camp. During week 28 high percentages of OAD consultations were reported from CAMP health facilities as compared to Merlin health centers. Similarly high percentage of ARI consultations were reported from Merlin health posts as compared to CAMP health units. In this week OAD 18.3% and ARI 13.4% were shared from CAMP health centers and also OAD 6.6% and ARI 16.5% from Merlin health centers. A total of 2 alerts' cases of Rabies from CAMP health posts were reported in this week.

Distribution of consultations percentage by age and gender

Figure 4: Age and gender wise segregated disease situation in Jalozai IDPs camp, week 28

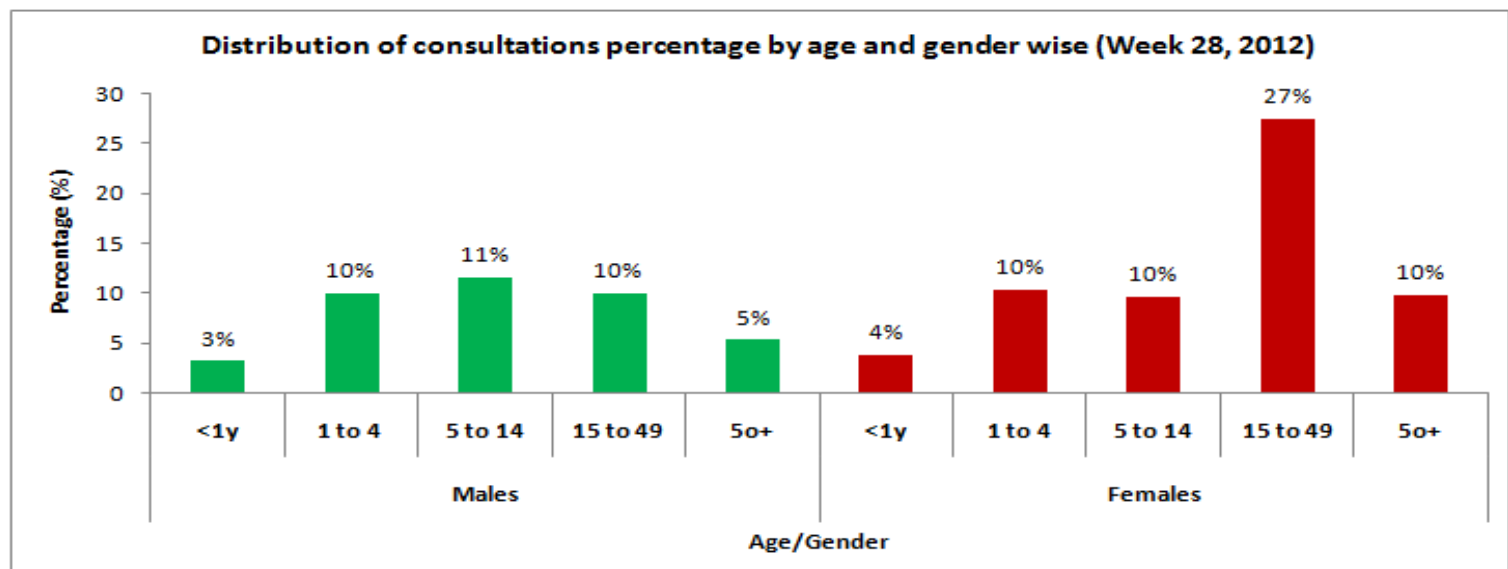


Figure 4 shows comparison of the consultations by gender and age wise in health events in over all diseases, male to female patients' ratio reported was **39% or 1,569 cases** and **61% or 2,412 cases** respectively.

Immunization in Jalozai IDPs camp:-

Table 3 (a & b): Immunization (Jalozai IDP's Camp, Nowshera) from 8th to 14th July, 2012

a) Routine vaccination of Jalozai IDPs camp (Week 28):

EPI	Routine Vaccination										OPV U5 yrs	Women	TT1	TT2	TT3	TT4	TT5	Total
	Children	BCG	Polio			PENTA			Measles	Fully Immunized								
			Birth	1	2	3	1	2										
<1 year	41	12	37	36	26	37	36	26	53	1	36	Pregnant	17	8	4	0	0	1,730
>=1 year	28	0	21	8	5	21	8	5	29	2	1,107	Non-Pregnant (15-49y)	170	17	7	5	1	
Total	69	12	36	15	8	58	44	31	82	3	1,143	-	187	25	11	5	1	

b) Routine vaccination of Jalozai IDPs camp (Consolidated data of all vaccination points in Jalozai IDP camp):

EPI	Routine Vaccination										OPV U5 yrs	Women	TT1	TT2	TT3	TT4	TT5	Total
	Children	BCG	Polio			PENTA			Measles	Fully Immunized								
			Birth	1	2	3	1	2										
<1 year	1,286	810	1,442	1,045	909	1,481	1,061	914	1,277	688	2,621	Pregnant	1,627	789	102	29	4	78,625
>=1 year	1,265	0	1,219	553	504	1,219	553	505	2,452	433	47,279	Non-Pregnant (15-49y)	4,971	672	732	374	67	
Total	2,551	810	2,475	1,402	1,267	2,700	1,614	1,419	3,729	1,121	49,900	-	6,598	1,461	834	403	71	

Laboratory test conducted in Jalozai IDPs camp:-

Table 4 (a & b): Laboratory test situation in IDPs Jalozai Camp, Nowshera

a) laboratory test situation data in Jalozai IDPs camp (July 8 to 14, 2012):

Test Name	MP (microscopy)	MP (RDT)*	HB%	HBS	HCV	B.GROUP	B.SUGAR	ESR	LEISHMANIASIS	PREGNENCIES	URINE ALBUMIN	URINE SUGAR	URINE R/E	STOOL R/E	BILIRUBIN	Syphilis	SPUTUM FOR AFB	TOTAL
+Ve	44	7	1	0	0	-	3	-	0	6	0	0	3	1	0	0	0	-
-Ve	64	22	5	11	11	-	8	-	0	9	3	6	9	0	0	0	0	-
Total	108	29	6	11	11	3	11	1	0	15	3	6	12	1	0	0	0	217

b) laboratory test situation data in Jalozai IDPs camp (Consolidated):

Test Name	MP (microscopy)	MP (RDT)*	HB% ++	HBS	HCV	B.GROUP	B.SUGAR	ESR	LEISHMANIASIS	PREGNENCIES	URINE ALBUMIN	URINE SUGAR	URINE R/E	STOOL R/E	BILIRUBIN	Syphilis	SPUTUM FOR AFB	TOTAL
+Ve	300	360	276	30	28	-	76	-	0	408	78	14	242	51	1	4	0	-
-Ve	481	510	747	796	723	-	576	-	27	274	781	854	737	69	690	708	0	-
Total	781	870	1,023	826	751	754	652	14	27	682	859	868	979	120	691	712	0	10,582

Nutrition situation in Jalozai IDPs camp:-

Table 5: Nutrition situation in IDPs Jalozai camp Nowshera

➤ **Nutrition situation data (Week 28):**

CMAM Finding	No of Children screened (6-59 months)		MAM MUAC < 12.5-11.5 cm		SAM MUAC < 11.5cm		Malnutrition at Risk Borderline MUAC ≤13.5-12.5 cm		No Of PLW Screened		Malnourish PLW	
	M	F	M	F	M	F	M	F	P	L	P. MUAC<21	L. MUAC<21
Number of screened	104	145	9	24	1	3	12	23	57	50	5	3
Total	249		33		4		35		107		8	

➤ **Nutrition situation data (Consolidated):**

CMAM Finding	No of Children screened (6-59 months)		MAM MUAC < 12.5-11.5 cm		SAM MUAC < 11.5cm		Malnutrition at Risk Borderline MUAC ≤13.5-12.5 cm		No Of PLW Screened		Malnourish PLW	
	M	F	M	F	M	F	M	F	P	L	P. MUAC<21	L. MUAC<21
Number of screened	3,528	3,619	315	436	75	112	377	472	1,316	2,832	182	208
Total	7,147		751		187		849		4,148		390	

Health Education situation in Jalozai IDPs camp:-

Table 6: Health education situation in IDP's Jalozai camp Nowshera

➤ Data of health education situation (Week 28, 2012)					➤ Data of health education situation (Consolidated)				
Sessions	Number of Sessions	Total participants			Sessions	Number of Sessions	Total participants		
		Males	Females	Total			Males	Females	Total
Total Sessions	415	950	1,899	2,849	Total Sessions	6,386	17,149	36,984	54,732

MCH in Jalozai IDPs camp:-

Figure 5: MCH situation in IDP's Jalozai camp Nowshera (July 8 to 14, 2012)

