

## 5- Registering and examining the Congenital Heart Diseases Children in Kurdistan Region

Due to the large number of the children facing Heart Diseases Heevie in cooperation with SIA NGO took the initiative to build up a data base for Congenital Heart Diseases patients in Kurdistan, the process of collecting all the necessary data has taken lot of time, following up with patients and contacting their doctors and parents to update information on their current conditions to help out the patient and to set up plans for treatment.

Heevie in cooperation with the Italian Organizations (IME, Medchild, and SIA) and KRG, Ministry of Health started to examine the patients in Kurdistan by Italian doctors and also by our local doctors who already have been sent to Italy for training.

The statistics collected by Heevie from all Northern Governorates reached (5451) children suffering from CHD.

In 2010, 1805 Patients have been examined, shows in the table below:

The total of patients Examined in Kurdistan by Italian Medical Teams and Local trainee Doctors in 2010:

No	Diseases	City	Total
1	Congenital Heart Diseases	Duhok	409
		Kirkuk	205
		Erbil	755
		Sulaymania	436
<b>Total</b>			<b>1805</b>

The statistics collected by Heevie from all Northern Governorates reached **(5451)** children suffering from CHD showed in the following table's number 1, 2, and 3.

Table No.1: Heevie Statistics

<b>Congenital Heart Diseases ,2010</b>		<b>Number</b>
1	Male	2749
2	Female	2702
<b>Total</b>		<b>5451</b>
<b>City</b>		<b>Number</b>
1	Sulaymania	1323
2	Kirkuk	1142
3	Erbil	1354
4	Duhok	1245
5	Al-Anbar	8
6	Babil	3
7	Baghdad	32
8	Diyala	40
9	Mosul	263
10	Al - Muthna	1
11	Basra	4
12	Salah Al-Deen	34
13	Wasit	1
14	Al-Najaf	1
<b>Total</b>		<b>5451</b>

Table No.2:

<b>Heevie Statistics / Congenital Heart Diseases ,2010 /Patients Status</b>		<b>Number</b>
1	Patient have been operated and dont need another operation	1038
2	Patient have been operated Twice and dont need another operation	59
3	Patient have been operated Three Times and dont need another operation	2
4	Patient have been operated Three Times and need another operation	1
5	Patient have been operated and need another operation	260
6	Patient have been operated Twice and need another operation	12
7	Patients healing Naturally (Hole Closed )	219
8	lost Patients	495
9	lost Patients after intervention	57
10	lost Patients lost after Two intervention	2
11	Deceased Patients	655
12	Deceased Patients During the Operation	27
13	Deceased Patients after the Operation	33
14	Patient didn't do operation	2591
<b>Total</b>		<b>5428</b>
<b>Heevie Statistics / Congenital Heart Diseases ,2010/Treatment Destination</b>		
	<b>Heevie Org.</b>	<b>Number</b>
1	Patients treated by Heevie in Italy in cooperation with SIA,IME,Medchild Org.	175
2	Patients treated by Heevie in Italy in cooperation with Associazione Cuore Fratello,SIA Org.	11
3	Patients treated by Heevie in Italy in cooperation with SIA & RedCross Org.	11
4	Patients treated by Heevie in Al-Sudan in cooperation with SIA,Emergency Org.	13
5	Patients treated by Heevie in Kurdistan in cooperation with SIA,IME,Medchild Org.	225
6	Patients treated by Heevie in Iraq-Baghdad Hospitals in cooperation with SIA Org.	37
<b>Total</b>		<b>472</b>

Table No.3:

	<b>Other Organizations</b>	<b>Number</b>
1	Patients treated in Israel by Millennium Relief and Development Services Org.	94
2	Patients treated in Al-Sudan by Emergency Org.	33
3	Patients treated in Italy by Red Cross Org.	5
4	Patients treated by Save children Org.	35
5	Patients treated in Japan by Peace Wind Org.	1
6	Patients treated in Turkey by Turcoman Party	20
7	Patients treated outside by Iraqi Ministry of Health	6
8	Patients treated by Gift of Life Org.	8
9	Patients treated by Assyrian Medical Association	1
10	Mr.Nechirvan Barzani Health Office	2
11	Patients treated by PLC American NGO	9
12	Patients treated by S.P American NGO	28
	<b>Total</b>	<b>242</b>
	<b>Iraqi Hospitals</b>	<b>Number</b>
1	Patients treated in Hawler Cardiac Center - Erbil	373
2	Patients treated in Iraq-Sulaymania-Hospital	68
3	Patients treated in Iraq-Baghdad –Hospitals	67
4	Patients treated in Iraq-Mosul-Hospital	7
5	Patients treated in Iraq-Duhok-Hospital	5
	<b>Total</b>	<b>520</b>
	<b>Patients treated outside Iraq on their Expenses</b>	<b>Number</b>
1	Patients treated outside Iraq on their Expenses	333
	<b>Total</b>	<b>333</b>