

## 2- Project: 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 (7021) children suffering from CHD.

In this year (1881) Congenital Heart Diseases children patients from Duhok, Sulaymania, Kirkuk and Erbil have been examined by the Italian team and our local doctors who already have been sent to Italy for training. Shown in the table below:

Examined Congenital Heart Diseases Patients 2012			
No	Diseases	City	Number
1	Congenital Heart Diseases	Duhok	1010
		Kirkuk	197
		Erbil	551
		Sulaymania	123
	Total		1881



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The statistics collected by Heevie from all Northern Governorates showed in the following table's number 1, 2, and 3.

Table No.1:

Heevie Statistics of Congenital Heart Diseases ,2012		
No.	Patients Gender	Number
1	Male	3478
2	Female	3543
	<b>Total</b>	<b>7021</b>
	Patients Cities	Number
1	Sulaymania	1530
2	Kirkuk	1536
3	Erbil	1660
4	Duhok	1757
5	Al-Anbar	11
6	Babil	5
7	Baghdad	45
8	Diyala	49
9	Mosul	366
10	Al - Muthna	2
11	Basra	5
12	Salah Al-Deen	51
13	Wasit	1
14	Al-Najaf	2
15	Syria	1
	<b>Total</b>	<b>7021</b>

Table No.2:

No.	Patients Status	Number
1	Patient have been operated and don't need another operation	1386
2	Patients have been operated Twice and don't need another operation	90
3	Patients have been operated Three Times and don't need another operation	4
4	Patients have been operated and need another operation	307
5	Patients have been operated Twice and need another operation	7
6	Patients healing Naturally (Hole Closed )	360
7	lost Patients	309
8	lost Patients after intervention	33
9	lost Patients lost after Two intervention	2
10	Deceased Patients	817
11	Deceased Patients During the Operation	33
12	Deceased Patients after the Operation	47
13	Patients have been operated Twice and Deceased During the second Operation	1
14	Patient didn't do operation	3625
	<b>Total</b>	<b>7021</b>
No.	Treatment Destination / Patients treated by Heevie	Number
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.	26
3	Patients treated by Heevie in Italy in cooperation with Torino Hospital & SIA Org.	6
4	Patients treated by Heevie in Italy in cooperation with SIA & Red Cross Org.	12
5	Patients treated by Heevie in Al-Sudan in cooperation with SIA &Emergency Org.	18
6	Patients treated by Heevie in Kurdistan in cooperation with SIA, IME, Medchild Org.	69
7	Patients treated by Heevie in Kurdistan in cooperation with SIA Org.	189
8	Patients treated by Heevie in Kurdistan in cooperation with SIA &Bambini Cardiopatici nel Mondo Org.	22
9	Patients treated by Heevie in Iraq-Baghdad Hospitals in cooperation with SIA Org.	37
	<b>Total</b>	<b>554</b>

Table No.3:

No.	Treatment Destination / Patients treated by Other Organizations	Number
1	Patients treated in Israel by Brother to gather & Millennium Relief and Development Services Org.	121
2	Patients treated in Al-Sudan by Emergency Org.	39
3	Patients treated in Italy by Red Cross Org.	5
4	Patients treated by Save children Org.	54
5	Patients treated in Japan by Peace Wind Org.	1
6	Patients treated in Turkey by Turcoman Party	21
7	Patients treated outside by Iraqi Ministry of Health	21
8	Patients treated by Gift of Life Org.	8
9	Patients treated by Assyrian Medical Association	1
10	Patients treated by PLC American NGO	12
11	Patients treated by S.P American NGO	55
	<b>Total</b>	<b>338</b>
No.	Treatment Destination / Patients treated by Iraqi Hospitals	Number
1	Patients treated in Hawler Cardiac Center - Erbil	495
2	Patients treated in Iraq-Sulaymania-Hospital	107
3	Patients treated in Iraq-Baghdad –Hospitals	88
4	Patients treated in Iraq-Mosul-Hospital	8
5	Patients treated in Iraq-Duhok-Hospital	5
	<b>Total</b>	<b>703</b>
No.	Treatment Destination / Patients treated by outside Iraq on their Expenses	Number
1	Patients treated outside Iraq on their Expenses	421
	<b>Total</b>	<b>421</b>