

3-Registering and examining 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 (6410) children suffering from CHD.

In this year (1624) 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 | | | |
|---|---------------------------|------------|--------|
| No | Diseases | City | Number |
| 1 | Congenital Heart Diseases | Duhok | 610 |
| | | Kirkuk | 305 |
| | | Erbil | 395 |
| | | Sulaymania | 314 |
| | Total | | 1624 |



Dr.Eman Hussein : Examining Patients 2011

The statistics collected by Heevie from all Northern Governorates reached (6410) children suffering from CHD showed in the following table's number 1, 2, and 3.

Table No.1:

| Statistics of Congenital Heart Diseases ,2011 | | Number |
|---|---------------|-------------|
| 1 | Male | 3198 |
| 2 | Female | 3212 |
| | Total | 6410 |
| City | | Number |
| 1 | Sulaymania | 1432 |
| 2 | Kirkuk | 1377 |
| 3 | Erbil | 1484 |
| 4 | Duhok | 1653 |
| 5 | Al-Anbar | 10 |
| 6 | Babil | 5 |
| 7 | Baghdad | 42 |
| 8 | Diyala | 45 |
| 9 | Mosul | 305 |
| 10 | Al - Muthna | 1 |
| 11 | Basra | 5 |
| 12 | Salah Al-Deen | 48 |
| 13 | Wasit | 1 |
| 14 | Al-Najaf | 2 |
| | Total | 6410 |

Table No.2:

| No. | Statistics of Congenital Heart Diseases ,2011 /Patients Status | Number |
|---|--|-------------|
| 1 | Patient have been operated and dont need another operation | 1305 |
| 2 | Patients have been operated Twice and dont need another operation | 77 |
| 3 | Patients have been operated Three Times and dont need another operation | 4 |
| 4 | Patients have been operated and need another operation | 291 |
| 5 | Patients have been operated Twice and need another operation | 10 |
| 6 | Patients healing Naturally (Hole Closed) | 302 |
| 7 | lost Patients | 308 |
| 8 | lost Patients after intervention | 35 |
| 9 | lost Patients lost after Two intervention | 2 |
| 10 | Deceased Patients | 779 |
| 11 | Deceased Patients During the Operation | 32 |
| 12 | Deceased Patients after the Operation | 43 |
| 13 | Patients have been operated Twice and Deceased During the second Operation | 1 |
| 14 | Patient didn't do operation | 3221 |
| | Total | 6410 |
| Statistics of Congenital Heart Diseases ,2011/Treatment Destination | | |
| No | Heevie Org. | 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. | 21 |
| 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 & RedCross 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. | 258 |
| 7 | Patients treated by Heevie in Iraq-Baghdad Hospitals in cooperation with SIA Org. | 36 |
| | Total | 526 |

Table No.3:

| No | Other Organizations | Number |
|---|---|------------|
| 1 | Patients treated in Israel by Brother to gather & Millennium Relief and Development Services Org. | 118 |
| 2 | Patients treated in Al-Sudan by Emergency Org. | 39 |
| 3 | Patients treated in Italy by RedCross Org. | 5 |
| 4 | Patients treated by Save children Org. | 50 |
| 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 | 18 |
| 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 | 63 |
| | Total | 335 |
| Iraqi Hospitals | | Number |
| 1 | Patients treated in Hawler Cardiac Center - Erbil | 464 |
| 2 | Patients treated in Iraq-Sulaymania-Hospital | 99 |
| 3 | Patients treated in Iraq-Baghdad –Hospitals | 87 |
| 4 | Patients treated in Iraq-Mosul-Hospital | 8 |
| 5 | Patients treated in Iraq-Duhok-Hospital | 5 |
| | Total | 663 |
| Patients treated outside Iraq on their Expenses | | Number |
| 1 | Patients treated outside Iraq on their Expenses | 380 |
| | Total | 380 |