



Heevie Health NGO

ريڤيراوي هيڤي يا ساڤلهي ريڤيراوي نه حكومي
منظمة هيڤي الصحية منظمة غير حكومية

Heevie Annual Report for 2012



Statistics:

The total patients have been examined or treated (2240) patients.

- 19 patients have been sent to Italy in cooperation with Italian Organizations.
- 74 patients have been operated in Kurdistan by the Italian team.
- 2145 patients have been examined in Kurdistan by Italian Medical Teams and Local trainee Doctors.
- 2 patient treated inside Iraq
- 1 local medical Doctors trained in Italy in cooperation with Italian Organizations.
- 81 Local medical staff and Doctors trained on the job in Kurdistan by Italian Medical Teams.
- 34 Professional medical Italian works in Kurdistan several times.

Projects:

1- Project: Treating Patients and Training the Local Medical staff in cooperation with Italian organizations.

2- Project: Registering and examining the Congenital Heart Diseases Children in Kurdistan Region.

3-Project: Treating Patients inside Iraq.

4-Project: Adoption.

1 - Treating Patients and Training the Local Medical staff in cooperation with Italian organizations

Heevie in cooperation with the Italian NGOs and by the support of Kurdistan Regional Government, Ministry of Health keeps on the projects of 2012 to treat the patients and train the local medical staff.

- In 2012 Heevie sent **(19)** patients to Italy in cooperation with Italian Organizations.
- **74** Patients have been operated in Kurdistan by the Italian team.
- **2145** patients have been examined in Kurdistan by Italian Medical Teams and Local trainee Doctors.
- **1** Trainees local medical Doctors sent to Italy or other country in cooperation with Italian Organizations.
- **81** Local medical Doctors trained on the job in Kurdistan by Italian Medical Teams.
- **34** Professional medical Italian works in Kurdistan several times.

Activities:

1- Italian NGOs Visits Kurdistan, 2012

In this year many Italian NGOs and Medical Teams visited Kurdistan, the Italian Medical Team that visited Kurdistan in 2012 to examine the patients and chooses the urgent cases consisted of the following Specialization:

No.	Name	Profession and Institution	Gender	Nationality
1	Dr.Simone De Santi	Italy Republic Consul in Erbil	M	Italian
2	Dr.Ilja Gardi	MD Health International Manager Manatena Onlus	M	Italian
3	Gabriele Zingaretti	Hospital Engineer	M	Italian
4	Sardar Ali Aziz	International relations Advisor	M	Italian
5	Dr. Iole Pinto	President - Solidarity Initiatives NGO	F	Italian
6	Prof. Alessandro Frigiola	Heart surgeon, Chief of the Cardiac Surgery at Policlinico San Donato Hospital in Milan & Founder of Children with Congenital Heart Disease in the World	M	Italian
7	Claudia Florio	European Heart for Children Association	F	Italian
8	Michele Piacciaredda	European Heart for Children Association	M	Italian
9	Mario Canale	European Heart for Children	M	Italian
10	Giovanni Zanchi	Direction Board Bambini Cardiopatici nel Mondo Association Foundation	M	Italian
11	Marco Di Terlizzi	Vice President Bambini Cardiopatici nel Mondo Association Foundation	M	Italian
12	Rocco Toscani	Journalist and photographer	M	Italian
13	Dr. Giuseppe Isgrò	Anaesthetist-San Donato Hospital- Milan	M	Italian
14	Dr.Matteo Reali	Heart surgeon-San Donato Hospital- Milan	M	Italian
15	Dr. Carmelo Marco Arcidiacono	Cardiologist-San Donato Hospital- Milan	M	Italian
16	Dr.Sandra Giusti	Cardiologist	F	Italian
17	Dr. Rita Emanuela Calaciura	Cardiologist	F	Italian
18	Dr. Halkawt Ali Nuri	Heart surgeon-San Donato Hospital- Milan	M	Italian
19	Dr. Jiyan Ali Aziz	Emergency Doctor – National Health Organization- Unit of Siena	F	Italian

No.	Name	Profession and Institution	Gender	Nationality
20	Antonio Lorenzo Ditta	Perfusionist	M	Italian
21	Teresa Perla De La Torre Garcia	Intensivist -San Donato Hospital- Milan	F	Cuba
22	Assunta Salatino	Operating room nurse-San Donato Hospital- Milan	F	Italian
23	Anna Fiorani	Operating room nurse-San Donato Hospital- Milan	F	Italian
24	Daniela Damian	Nurse-San Donato Hospital- Milan	F	Italian
25	Chiara Graglia	Nurse-San Donato Hospital- Milan	F	Italian
26	Claudio Mele	Nurse-San Donato Hospital- Milan	M	Italian
27	Renza Martini	Nurse	F	Italian
28	Mr. Giancarlo Aragona	Ambassador - President of (IME) Foundation	M	Italian
29	Dr. Renato Corrado	Health Programme Representative at Italian Ministry of Foreign Affairs	M	Italian
30	Dr. Gianluca Oricchio	MD Cardiovascular surgeon and Health Project Manager Manatena Onlus	M	Italian
31	Mr. Gerardo Carante	Ambassador of Italy to Iraq	M	Italian
32	Prof.Mario Messina	Pediatric Surgeon: Head of Pediatric Surgery Dpt. Teaching Hospital of Siena (Italy)	M	Italian
33	Dr.Giovanni Di Maggio	Pediatric Surgeon: Pediatric Surgery Dpt. Teaching Hospital of Siena (Italy)	M	Italian
34	Dr.Anna Lavinia Bulotta	Pediatric Surgeon: Pediatric Surgery Dpt. Teaching Hospital of Siena (Italy)	F	Italian

2- Treating Patients in Italy,2012:

The total of patients sent to Italy in cooperation with Italian Organizations in 2012 (19) patients,shows in the table below:

No.	Diseases	Treatment Destination	Total
1	Paediatric Surgical Diseases	Italy-Siena in cooperation with SIA Org.	14
2	Congenital Heart Diseases	Italy-Milano in cooperation with Associazione Cuore Fratello, SIA Org.	5
Total			19



Congenital Heart Diseases Patients in Italy-Milano San Donato Hospital 2012



Paediatric Surgery Patients in Italy-Siena Hospital 2012

3-Treating the Patients in Kurdistan by the Italian teams, 2012

The total of patients operated in Kurdistan by Italian Medical Teams in 2011: (74) patients, shows in the table below:

No.	Diseases	Supportive Side	Total Patients
1	Congenital Heart Diseases	In cooperation with SIA Org.	52
2	Paediatric Surgical Diseases	In cooperation with SIA Org.	22
	Total		74

4- Evaluation and examining patients by Italian Medical teams in Kurdistan, 2012

The total of patients Examined in Kurdistan by Italian Medical Teams and Local trainee Doctors in, 2012: (2145) patients, shows in the table below:

No.	Diseases	City	Total
1	Congenital Heart Diseases	Duhok	1010
		Kirkuk	197
		Erbil	551
		Sulaymania	123
	Total Each Diseases		1881
2	Paediatric Surgical Diseases	Duhok	248
		Kirkuk	2
		Erbil	12
		Sulaymania	2
	Total Each Diseases		264
	Total		2145

5- Training the Local Medical staff in cooperation with Italian organizations:

- (1) Trainees local medical Doctors sent to Italy or other country in cooperation with Italian Organizations.
- (81) Local medical Doctors trained on the job in Kurdistan by Italian Medical Teams.

6- Italian Consul in Erbil visits Heevie



Dr. Simone De Santi the Italian Republic Consul in Erbil paid a visit to Heevie

Dr. Simone De Santi the Italian Republic Consul in Erbil paid a second visit to Heevie on 01/02/2012, in a signal to the importance of the activities conduct by Heevie in coordination with Italian NGOs, Hospitals and entities. The Excellency of the consul met with Miss. Bakhshan Ali who had arranged to have Dr. Nezar Esmat Director General of Health in Duhok Governorate and Dr. Jiyan Ali Aziz physician at Siena Emergency Hospital to participate in the meeting. The meeting handled the next mission that will be held on March by Italian teams for the benefit of Kurdistan Region Children. Dr. Nezar highly appreciated the efforts paid by Heevie to improve the health conditions in KRG generally and regarded Heevie massive efforts in great magnitude and valuable. He expressed readiness of health authorities in Duhok to offer all required assistance and support to the Italian medical teams.

The Italian Consul emphasized on the necessity of coordination and cooperation among all parties to help patient children and offered all possible assistance to help out the existing cooperation among parties. Miss Bakhshan thanked Italian consul visited and highly appreciated his attention to follow up the activities conducted. The meeting participants focused on the future plans of upgrading cooperation and partnership.

7-Heevie Org. sets out a New Cooperation initiative with Directorate general of Health in Duhok



Heevie commenced many initiatives for developing healthcare in Kurdistan Region generally but in Duhok Governorate specifically through providing global skills, evaluation of healthcare facilities by Italian specialists, providing treatment for patients affiliated with complex diseases, training local medical personnel and workshops for local healthcare physicians. Dr. Nezar Esmat Director General of Health in Duhok met with Dr. Jiyani Ali Aziz from Siena Hospital in Italy (Emergency Department) and Miss Bakhshan Ali Aziz Heevie Manager in Heevie NGO building to set up a work plan for the start of immediate ambulance in Dohuk Governorate due to the massive need to such kind of aid to save inhabitants from emergency situations.

Dr. Nezar praised the contribution and assistance for setting a quick and complete plan according to the international health standards to promote the healthcare services and activate immediate aid and offering consultancy. Dr. Jiyan Ali immediate ambulance center in Duhok and met with Deputy of Emergency Hospital Dr. Abdullah Ibrahim, Head of Immediate Ambulance Center Dr. Hazim Hurmiz, the Programmer of Communications Center Eng. Ahmed Khalid Abdullah, Eng. Ali Hussein Ibrahim from Communication Center and paramedics who are considered the core of such work. Dr. Jiyan went through the plan of the mentioned center and exchanged ideas with working personnel. After getting a general idea Dr. Jiyan proposed that the plan is in need to put in consideration the following:

1. The center facility has only one gate for in and out and for all types of vehicles, ambulances and private vehicles, and the main street in front of the center is overcrowded with vehicles that park on the both sided which lead to delay ambulance exit and entrance and create the possibility of having accidents in the gate.
 2. Set up a direct communication between the center, Directorate of Traffic police and Civil Defense Department. The receiver of the center call should notify on duty traffic and civil police to secure and facilitate the ambulance mission to arrive safe and in time (for the reason of having lots of accident , emergency cases and the repeated calls by different people about the same case or accident)
 3. Establish a direct and fixed communication channel between ambulance center and the hosting hospitals of emergency cases (Burn hospital, Heevie hospital, Azadi hospital – Internal Medicine Dept. and Emergency hospital) to prepare receiving patients.
 4. Set a recognizable uniform for ambulance personnel to be differentiated, but differentiating, the duties and receiving assistance when required.
 5. There is global safe drive training for ambulances drivers.
 6. After an inspection visit it has become clear that the existing ambulances need to be cleaned, purified, maintained and re-arrange the contents of the ambulance to be ready to act properly, for instance in Italy the driver of the ambulance is responsible of the ambulance cabinet hygiene, maintenance and communication with ambulance center while paramedic is responsible of devices, tools and disposable materials that are used for one patient only such as oxygen cap and notify the center the need to such materials before the ambulance runs out of them.
 7. It has been notified that the center personnel are paying a serious attention to an organized and correct start especially by paramedics consolidated by Dr. Abdullah Ibrahim Deputy of Emergency Hospital and Dr. Laith Hazim Hurmiz head of Immediate Ambulance Center.
- Finally all participants agreed to cooperate to develop the center and exchange ideas and expertise.

02/02/2012 / Dr. Jiyan Ali Aziz

8-San Donato Congenital Heart Diseases Medical Team visit to Duhok Governorate

On February 4th 2012 a Heart Diseases Medical Team from San Donato Hospital in Milan Italy visited Kurdistan Region Duhok Governorate. The team received by Heevie who had arranged all the necessary preparations for the team's short visit. The purpose of such a visit was to prepare for the next mission by the team in March 2012 to provide cure and treatment for a group of children. The delegation met with Dr. Nezar Esmat Director-General of the health of Duhok to organize the upcoming visit and the Preparation of the new heart center in Duhok to begin to conduct the operations for the first time since the opening of the center. Then they visit the organization to examine patients. Dr. Eman Hesen who had been trained in Italy examined 107 patient children affiliated with heart diseases to update their health status and share that out with Italian medical team to ease and precise the selection of patients to be operated.



San Donato Congenital Heart Diseases Medical Team





San Donato Congenital Heart Diseases Medical Team

9-Italian delegation visiting Kurdistan on 11th of February 2012

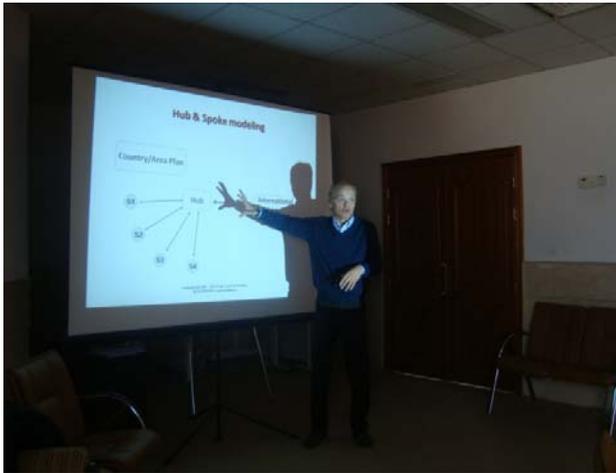
Meeting with the Director-General of health of Duhok



On 11th of February 2012 Dr. Ilja Gardi, Eng. Gabriele Zingaretti, Mr. Sardar Ali and Bakshan Ali paid a visit to Directorate General of Health in Duhok Governorate and met with Dr. Nezar Esmat Director General. In the meeting Dr. Gardi illustrated the purpose of the delegation visit to Kurdistan Region, Duhok Governorate at the same time he introduced Eng. Gabriele Zingaretti who is specialized in designing and planning hospitals and health care cities in Italy.

The Italian delegation offered the Italian expertise and experience to help the Health authorities in Duhok to design and develop new health facilities that would be built according to the existing population statistics, future growth and epidemiology. At the same time Dr. Gardi and Eng. Zingaretti pointed out the need and necessity of planning and designing in the process of new health facilities to overcome future concerns, reduce unforeseen expenditures and facilitate for both health services provision and inhabitants.

Dr. Nezar expressed thanks and gratitude to the delegation's visit. He highly appreciated the offer made by Dr. Gradi and confirmed the statement to the need of integrated planning and design for any future constructed health facility. Meanwhile Dr. Nezar asked Dr. Gardi and the accompany delegation to help out Health authorities in Duhok to come out with tight plan to design for health facilities that are intended to be constructed in the future putting in consideration the main factors that may affect in the future.



Dr. Iija Gardi and Eng. Zingaretti have shown presentation to Dr. Nezar and fifteen of the working personnel contained the main factors over which new health plan should be built upon. The presentation handled population which considered the first main factor for any health facility, cultural aspects of the local people including the percentage of given birth as an average calculated with designed plans of health facilities expansions, economic changes that encourages inhabitants seeking for more developed and sophisticated healthcare services and eventually urges people seek such services outside the country when they don't exist locally and finally understanding the priorities of the society and fulfill urgent needs of heal care services, plus guarantee the necessary and required expertise to run and cover the of both heal care facilities and population.



Meeting with the President of Duhok University



Italian delegation visiting Kurdistan on 11th of February 2012

On Sunday 12th of February the Italian delegation headed by Dr. Ilja Gardi made a visit to Duhok University Presidency and met with Dr. Ismat Mohammed Khalid President of Duhok University who warmly welcomed the delegation . Dr. Ilja Gardi who is known by Duhok University officials demonstrated the history of the Italian medical mission cooperation in Kurdistan Region and the efforts they had and will pay to help out enhancing and developing the health system in Kurdistan Region specially in the field of training and assist to create the needed expertise via training local physicians in training programs in Italy and Kurdistan region and transfer knowledge, modern techniques and up-to-date usage of technology to the local healthcare facilities.



Dr. Ismat thanked the visitors and showed up the readiness of Duhok University to assist and cooperate with Italian delegations and health missions in Kurdistan Region.

Dr. Ilja Gardi talked about the purpose of his current visit to Kurdistan Region that is to help out health authorities to better design and plan for future health facilities in Duhok governorate in accordance to scientific, cultural and economic factors.

Dr. Ismat was impressed about the idea and asked the delegation to help Duhok University that will build a University hospital in the new campus of Duhok University. The Italian delegation along with Dr. Ismat made a visit to Duhok University new campus to have better idea about the new compound. The president of Duhok University assured the need to Italian expertise to design and plan for the future hospital that best fit the international standards.

Meeting with the Kurdish high officials



Dr. Ilja Gardi, Sardar Ali Aziz, Eng. Gabriele Zingaretti and General Nazar Rahmatullah joined together with Mr. Abdulaziz Tayib ex-minister of Agriculture in Kurdistan Region and Mr. Maueed Tayib Spokesman of Kurdistan Alliance block in Baghdad. During lunch they exchanged ideas and discussed the future plans of cooperation.

10-Italian Medical Delegation visits Duhok to Cure Congenital Heart Diseases children, from 17th Mar., till 24 Mar., 2012

With an invitation from Heevie Org. and the support of KRG Government Prime Minister His Excellency Nechirvan Barzani, in cooperation with the Italian Organizations (SIA & Bambini Cardiopatici nel Mondo A.I.C.I. ONLUS), Directorate General of Health / Duhok , and in coordination with Italian Consulate in Erbil an Italian medical team from San Donato Hospital - Milan arrived Duhok to conduct operations for the first time in Azadi Heart Center -Duhok for a group of Congenital Heart Disease children and contribute to promote health sector through training local medical staff and Doctors in Italy and on the job in Kurdistan for the period 17-24 March 2012.

Worth to mention that all the visiting Italian medical delegations since 2006 are volunteers and provide free health care and treatment services to the local patients who are receiving such services in both Kurdistan and Italy. The Italian team consisted of (24) Italian medical staff and Doctors. The plan was to treat about (22) patient children affiliated with Congenital Heart diseases, and examine groups of new patients. Those children have been chosen by Italian doctors previously among the statistics that collected since 2005 by Heevie Organization from all governorates. This large number of patients had been examined by the Italian team and local doctors who were trained in Italy.

Heevie invests the cooperation among all parties to better benefit, the patient children and health system in the region through creating connections among local physicians and Italian ones, who are transferring expertise and modern techniques in fields of pediatric treatment, work plans and follow-ups. The statistics of the Congenital Heart Diseases Patients collected by Heevie since 2005 up to date show the enormous number of children affiliated with congenital heart diseases. The process of collecting such data although was really hard and difficult but yet very necessary as it rushes all the related and interested parties to find a mechanism to overcome the difficulty of providing treatment for such patients. Heevie use the below shown statistic data in its efforts to draw the attention of both Italian volunteers medical teams and local authorities to joint efforts and set up a potential plan and program to be implemented that enables local health authorities depend on the local abilities to provide cure and treatment to the patient children in coordination with Italian professionals and expertise. The table makes it clear that Kurdistan Region holds the largest number of the patients; this is why Kurdistan Region Health Authorities may prioritize hosting Italian medical teams to conduct both training and treatment.

Activities of the Team:

1-Meeting in Directorate General of Health in Duhok / 11.3.2012



Miss Bakhshan Ali, Manager of Heevie, participated in a preparatory meeting with Dr. Nezar Esmat, Director General of Health in Duhok, in the directorate building along with all the personnel who are participating in the arrangements to receive the Italian medical team. Miss Bakhshan Ali retailed the proposed program of the medical team and the requirements that make the mission goes smoothly and efficiently. Dr. Nezar Esmat presented the preparations made to receive the team and the preparations of the Heart Diseases Center to conduct the proposed number of surgeries and interventions.

2-Sunday March 18th Press Conference





Press Conference

Heevie in cooperation and coordination with Directorate General of Health in Duhok, held a press conference on 18th of March in the conference hall of Duhok Directorate of Health for all the parties who had taken the initiative since 2006 and up to date offering urgent medical assistance and help for children and participate in developing and modernizing health system in the region. Invitations had been sent out to all local and satellite media outlets to cover the event and broadcast the taken initiatives to the inhabitants of Kurdistan Region who are very interested in the types of services and assistance. Many local NGOs in Duhok were present, motivated by the great efforts spent by Italian teams and Heevie. Heevie started the conference welcoming all the participants and illustrated history of the coordination among all the parties since 2006 precisely.

Heevie introduced the participants in the press conference panel started with his Excellency Dr. Simone De Santi Italian Consular in Erbil, Dr. Nezar Esmat, Director General of Health in Duhok, Dr. Ilja Gardi, International Health Planner and Iraq & Kurdistan Region Health representative in Italy, Prof. Alessandro Frigiola, Cardiac Surgeon and head of the Medical delegation from San Donato Hospital in Milan and Dr. Iole Pinto, President of Solidarity Initiatives association. Dr. Simone de Santi, the Italian Consular in Erbil, as representative of Italian Government and people had given a speech to all the participants in which he praised the type of cooperation and coordination among all the parties even before the official presence of Italian Government in Kurdistan Region, the humanitarian missions that started in 2006. Dr. De Sante passed his thanks to Dr. Ilja Gardi, Miss Bakhshan Ali, Dr. Nezar Esmat, Dr. Iole Pinto and Prof. Alessandro Frigiola and health authorities in Duhok Governorate, at the same time he conveyed the greeting of the Italian Ambassador to all the participants. Dr. Simone illustrated the readiness of Italian Consulate offering all required support and assistance to keep such coordination move forward, and again he thanked all the participants of the project and regarded it as something very valuable.

Dr. Nezar Esmat, Director General of Health in Duhok and Duhok Governor Representative, started his speech thanking all participants and dedicated special thanks to Heevie, the Italian NGOs and Italian Government for the support they are offering to develop the health system, treating patient children, training local health personnel. Dr. Nezar Esmat expressed people of Duhok high appreciation of the efforts of Heevie and all the Italian NGOs for providing the humanitarian and free services curing patient children. Dr. Nezar Esmat asked for the continuation of such coordination, help and support. He added that he is all hope to make Azadi Heart Diseases Center modal of treating patient children in Kurdistan and Iraq.



Press Conference

Dr. Ilja Gardi, International Health Planner, Member of the board of Directors Manatena Italy Onlus, Iraq and Kurdistan Region Health Representative in Italy, started his speech thanking all the participants, His Excellency Mr. Nechirvan Barzani, and dedicated special thanks to Miss Bakhshan Ali, Heevie Manager and said without the efforts of Miss Bakhshan what's going on today would not be possible and Directorate General of Health.

Dr. Ilja Gardi stated that we are in the middle of the river and we have to bowl to get to shore meaning that we have started first with treating patient children as pilot project as an urgent response to the critical health situation of patient children, added that according to the statistics collected by Heevie more than 6,000 children in Kurdistan Region are affiliated with congenital heart diseases and the number is in increase as new born are added.

Dr. Ilja Gardi stated that Italian NGOs in coordination with Italian Government were able to treat big numbers of such children and diagnose large numbers of them, training some of local doctors to conduct operations and diagnose patients, but for now and the next step is to make Kurdistan Region as self efficient in the field of treating such children and convert Kurdistan Region from a place that needs assistance to place that provides assistance and health consultation.

Prof. Alessandro Frigiola, Heart Surgeon, Chief of the Cardiac Surgery in San Donato Hospital-Milan, founder of Heart Diseases Children NGO, thanked all the participants and illustrated that he had been in Kurdistan since 2006 and had made many visits to this region. Prof. Alessandro Frigiola stated that the number of the Children affiliated with congenital heart diseases in Kurdistan Region is higher than other countries and this may go back to many reasons.



Press Conference

Dr. Alessandro stated that 18th of March of 2012 is a special day for Duhok Governorate because in that day for the first time in Kurdistan Region history an open heart surgery will be conducted in Azadi Heart Diseases center which will be considered as milestone for future development in such a field. Prof. Alessandro agreed to what Dr. Gardi stated that we should continue offering help and assistance to the local community till self efficiency is in place.

Dr. Iole Pinto, President of Solidarity Initiatives Association expressed her thanks to all the attendants and illustrated her first visit to Kurdistan Region in 1998 with Miss Bakhshan Ali and their first initiative of consolidation for Kurdistan children. Dr. Iole thanked Miss Bakhshan for the huge efforts she paid and still paying to help Kurdistan patient children.

She flashed back the first group of children sent to Italy for treatment and how difficult this mission was, as most of the Italian people considered Kurdistan as a very dangerous place, but with the efforts of all the parties and individuals it has become clear that Kurdistan Region really is in need to such kind of help.

Dr. Iole Pinto hoped to come to Kurdistan in the next few years as tourist when Kurdistan Region is self sufficient in treating congenital Heart Disease patient children, at the end she thanked Mr. Nechirvan Barzani for the support he contributed with, Miss Bakhshan, Dr. Ilja Gardi, Prof. Alessandro and Directorate General of Health in Duhok.

Many of Local media from Newspapers and Televisions was present to cover the conference, such as (Kurd sat, NRT, Duhok TV, GK, PUK, Spede TV, and Kurdistan KTV) and others. After the end of the speech of the panel, some of the media outlets raised some questions to the panel and were answered by Dr. Nezar Esmat, Miss Bakhshan, and Dr. Ilja Gardi. Media Outlets made individual interviews with Heevie member and taken photos with and for the Italian Consular in Erbil.



Once the Italian medical team arrived Duhok city, according to the plan they have split the team to several groups, each assigned a specific duty. This is to ease and facilitate the conduction of the target goal that is examining, evaluating and conducting operations. At the same time and as per the arrangement previously made between Heevie and Directorate of Health in coordination and match with Italian team plan, groups of local doctors were prepared to accompany each Italian group. The Italian team led by Prof. Fregiola aims to create a local team that can conduct cath and open heart surgeries in the future. Local physicians participated in the operations and cath interventions to be trained and the same time to be evaluated as potential candidates to study and be trained in Italy.

The Italian mission of this time is preparing foundation of enabling local health capacities to be self sufficient and provide treatment to patient children in Kurdistan locally and depending on local abilities. Prof. Fregiola is proposing a plan that can be conducted within 3-5 years in which many of local doctors will receive training from Italian expertise as well as the medical staff who are assisting in the conduction of cath and open heart surgeries. Eventually full teams will be prepared that will enable Kurdistan Region to take care of its congenital heart diseases children.

3-Examination and evaluation team

The examination and evaluation team, mainly targeted patients with congenital heart diseases. Examinations made to the patient children to find out about the type of the diseases they are affiliated with, then and evaluation was made for the possibility of conducting Catheterization or open-heart surgeries and some patients will be selected to be treated in Italy. The main aim of the team is to prepare next group of patient children to be operated when the next mission is prepared to conduct operations. In this visit (366) patient children are examined and evaluated.



Examination and evaluation patients



Examination and evaluation patients



Examination and evaluation patients

4-Catheterization Intervention Team

The second team was Catheterization intervention one, which had taken care of conducting Catheterization interventions to the patient children affiliated with heart diseases that can be treated through Catheterization. The previous Italian missions that had made examination and evaluations to the health conditions of the patients, selected from the statistics collected by Heevie, enabled his team to start interventions right away. The communications that Heevie had made with the parents and families of the patients and the preparations that DG of Health had done, enabled this team to conduct (11) Catheterization interventions , (4) Diagnostics in Azadi Heart Diseases Center in Duhok and (14) Local medical Staff trained on the job by the Italian Medical Teams.



The Team of Catheterization





The Team of Catheterization



The Team of Catheterization

5-Open Heart Surgery Team

The team of the open heart surgeries for the first time in Iraq conducted surgery for Transposition of the Great Arteries for an infant patient and for the first time an open heart surgery was conducted in Duhok. This milestone may enable local capacities to conduct such operations in the future. Supervised by Prof. Alessandro Fregiola the Italian team accompanied by local doctors conducted the open heart surgery, this is why as Prof. Fregiola said the 18th of March is a happy day in the health history of Duhok city, and because of the volunteer and humanitarian intent of the Italian teams, the nonstop and efforts Heevie is paying, support of his Excellency Nechirvan Barzani, Directorate General of Health, Duhok Governorate is recorded as the first one conducting such a very complicate operation in Iraq. The open heart surgeries conducted (7) operations in Azadi Heart Diseases Center and (36) Local medical Staff trained on the job by the Italian Medical Teams.



The Team of Open Heart Surgery



The Team of Open Heart Surgery



The Team of Open Heart Surgery

6-Italian Delegation and Medical team, Heevie, Director General of Health in Duhok Celebrate Nawroz with Mr. Tamar Ramadhan Duhok Governor



On the evening of 20th of March all the Italian medical team and delegations participated in celebrating Nawroz with Mr. Tamar Ramadhan Duhok Governor in Duhok city. Mr. Governor and Prof. Alessandro Frigiola lit the fire of Nawroz together holding the fire torch. The participation to lit Nawroz fire and celebrate with Kurdish population the occasion of Kurdish New Year express the strong ties and relations that connect people and authorities in Duhok with Italians, and this goes back and credited from the efforts paid by the volunteer and humanitarian efforts that Italian parties spent to treat patient children in Kurdistan.



Mr. Tamar Ramadhan Duhok Governor with the Italian Team lit the fire of Nawroz 2012



Mr. Tamar Ramadhan Duhok Governor with the Italian Team in Nawroz 2012

Mr. Tamar Ramadhan expressed his thanks to the efforts that Italian and Heevie are paying to treat Kurdistan patient children and helping the health authorities specifically in Duhok Governorate to develop the system. At the same time he expressed his happiness to have Italians as friends and partners participating in Nawroz eve celebrations.

Duhok Governor invited the whole Italian team and Miss Bakhshan to dinner; during dinner all the parties discussed the difficulties that face health system in Kurdistan generally and in Duhok governorate specifically. Mr. Tamar expressed readiness of Duhok governorate to contribute in such missions through providing necessary support.



Mr. Tamar Ramadhan Duhok Governor with the Italian Team in Nawroz 2012

7-Two Italian Media Teams from European Heart for Children Association & Bambini Cardiopatici nel Mondo Association accompanied the Medical Team during the visit



Heevie adapted the task of collecting complete statistics about all the type of diseases that children in Kurdistan Region are facing but specifically the congenital heart diseases ones due to the large number of congenital heart diseases patient children that exist in Kurdistan Region, Heevie is using such data as a mean of attracting more foundations and institutes to step in offering help and support to provide treatment to such patients.

During this visit a media team from European Heart for Children Association, Ms. Claudia Florio, Mr. Michele Piacciaredda, Mr. Mario Canale accompanied the Italian medical team to record a documentary movie about the patient children in Kurdistan Region and the lack of the appropriate infrastructure that enables the local authorities to handle and deal with such type of diseases. The media team concentrated on the massive efforts that are spent by Heevie for Children, represented by Miss Bakhshan Ali, and the Italian NGOs and Individuals to provide treatment for these patient children and provide training that can prepare for appropriate local capacities to handle and treat patient children.

The Documentary movie is a magnitude event for all the parties especially for Kurdistan Region children and health authorities as it may attract and draw the attention of more volunteers doctors in Italy to participate in offering help and support to provide both training that may lay down a platform for self efficiency in such field and provide urgent treatment to affiliated children with congenital heart diseases.

The team and during the documentary will raise the curtain on the suffers of the patient children and their parents, the inability to find suitable and professional expertise to provide treatment such as specialized hospitals and the inability of affording the expenses of travelling abroad seeking for treatment, eventually the children and their parents were waiting the time were death harvest their beautiful souls and plant grief in their lives.

On the other hand, the team is presenting the bright side of missions and efforts paid by all parties and participants, bringing back hopes to the children and their parent and drawing the smile of pleasure and satisfaction on the faces of lot of people in Kurdistan Region.



Also Another media team from the Bambini Cardiopatici nel Mondo Association, Mr.Giovanni Zanchi and Mr.Rocco Toscani accompanied by the medical team to cover their activities.



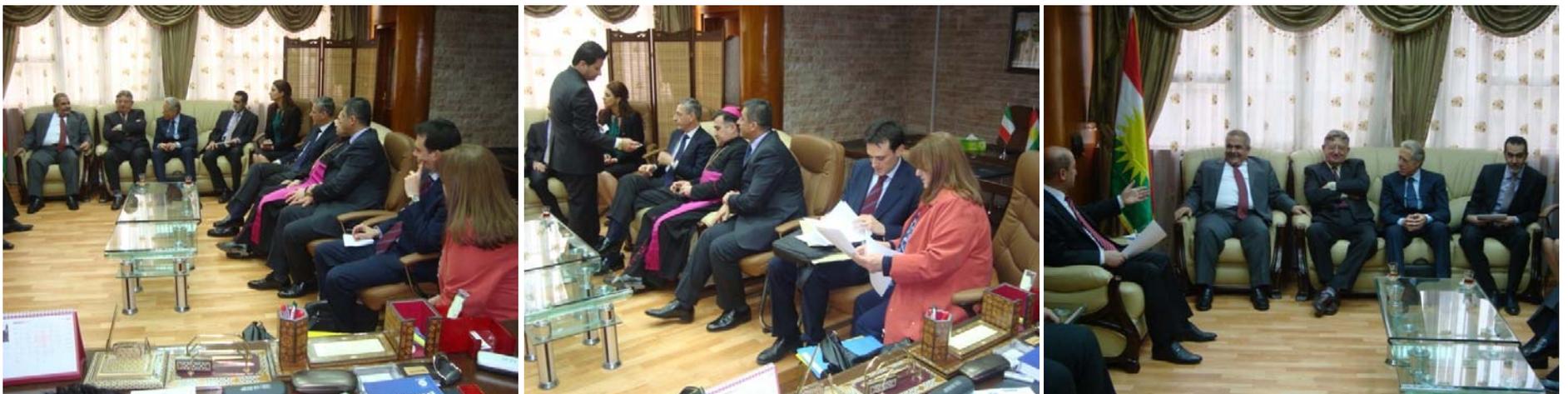
On the last day, the Director-General of health Dr.Nezar Esmat distributed certificate and appreciation letters for the Italian team.

11- COOPERATION AGREEMENT Between:Fondazione IME – Istituto Mediterraneo di Ematologia and Ministry of Health of the Kurdistan Region, Iraq (Erbil / 2.04.2012)



On April 2nd, in coordination with Heevie, The Minister of Health KRG Dr.Tahir Hawrami and Mr. Giancarlo Aragona Ambassador - President of (IME) Foundation signed a Cooperation agreement to provide long term training programs and to upgrade the capacity of healthcare professionals. The agreement was signed in the presence of Mr. Gerardo Carante Ambassador of Italy in Iraq, Mr. Massimo Bellelle HGAD Task Force Iraq and Mr. Simone Di Santi, Italian Consul in Kurdistan Region from the Italian side.

From the Kurdish side was attended by the governor of Erbil Mr. Nawzad Hadi, Archbishop Mr. Bashar Warda diocese of the Archbishop of Erbil, Dr. Bashtewan Bazzaz President of the University Medical Erbil, Dr. Maghdid Surji Erbil General Directorate of Health and Dr. Jameel Ali Rashid Director General of health matters in the Ministry of Health.





In light of the above, MoH and IME, hereinafter jointly referred to as “Parties”, agree as follows:

Training and Transfer of Know How Activities.IME hereby agrees to contribute to the human resource development in the Kurdistan Region of Iraq through training of healthcare personnel (physicians, biologists, lab technicians and nurses), according to a detailed timetable to be agreed between the Parties.

Training shall regard mostly clinical treatment, diagnosis, Bone marrow transplantation and management of patients affected by Thalassemia and Sickle Cell Anemia.

The foreseen activities are:

1. Training of physicians, nurses and lab technicians in Italy and in the Kurdistan Region in Iraq
2. Sharing of therapeutic protocols
3. on-the-spot and long-distance training of doctors, nurses and laboratory technicians
4. Advice on the purchase of equipment, drugs, chemical reagents and basic diagnostic instruments.

After signing the agreement Miss.Bakhshan Ali Manager of Heevie Org. met Mr. Giancarlo Aragona Ambassador - President of (IME) Foundation and Mr. Simone Di Santi, Italian Consul in Kurdistan Region in Rotana Hotel to organize and coordinate the work of this Convention.

12-Italian Ministry of Foreign Affairs Health Programme Representative visit to Duhok, 19 June 2012

On 19 June 2012, Dr. Renato Corrado Health Programme Representative at Italian Ministry of Foreign Affairs paid a visit to Duhok Governorate after setting up coordination with Heevie. During his trip to Duhok he met with Miss Bakhshan Ali Aziz, Heevie Manager and Dr. Nezar Esmat, Director General of Health in Duhok.



Nezar Esmat, Director General of Health in Duhok

Dr. Corrado thanked both Dr. Nezar and Miss Bakhshan for receiving him and their willingness to coordinate and cooperate with various Italian agencies and NGOs working in Kurdistan Region. He illustrated the goal of his visit to Kurdistan Region which is to conduct an evaluation for the health situation and status of health facilities in the Region for specifying the urgent needs of such facilities and find out the possibility to provide help and support specially in the field of training local staff.

Dr. Nezar Esmat warmly welcomed Dr. Corrado and briefly explained about the health situation in Duhok Governorate generally and the specific needs and requirements that people of the governorate are in need to. He also made it clear that Duhok Governorate is holding the responsibility of taking care of people who administratively belong to Mosul, people of 140 article area, but due to security issues they prefer to receive treatment in Duhok, this leads to put health facilities under more pressure and increase its requirement.



Dr. Renato Corrado Health Programme Representative at Italian Ministry of Foreign Affairs , Miss Bakhshan Ali Aziz, Heevie Manager and Dr. Nezar Esmat, Director General of Health in Duhok

At the same time Dr. Nezar and his assistants provided statistics about the types of the diseases and a diagram that illustrate the operation of health facilities in Duhok. Miss Bakhshan Ali expressed the readiness of Heevie to provide the necessary cooperation and assistance to promote health situation and facilities in Duhok Governorate and at the same time she made all the collected data of Heevie available to perform better evaluation. Many local and Satellite TV channels besides local radio stations and newspapers were present to cover the visit of Dr. Corrado and they conducted a group interview with Dr. Nezar, Dr. Corrado and Miss Bakhshan Ali ,such as Kurdistan TV, Zagros TV, TV Duhok, Speda TV, NRT television, newspaper Avro.



Dr. Renato Corrado, Dr. Majid Khmu Director of the blood bank, Dr. Raji Sulaiman Director of the Jin Pediatric Hematology-Oncology Center, Dr. Abdul Rahman Abdullah, Director of the Oncology Department



Dr. Renato Corrado, Miss Bakhshan Ali Aziz, Heevie Manager and Dr. Nezar Esmat, Director General of Health in Duhok

Dr. Corrado accompanied Dr. Bakhtiyar and other DG of Health representatives paid a visit to Duhok Oncology and Thalassemia Center, Thalassemia Association, Blood Bank and Central Laboratory. This visit aimed to evaluate and specify the urgent needs and actions that need to be taken care of.

The delegation met:

- 1. Dr. Majid Khmu, Director of the blood bank in Duhok**
- 2. Dr. Raji Sulaiman Director of the Jin Pediatric Hematology-Oncology Center in Duhok**
- 3. Dr. Abdul Rahman Abdullah, Director of the Oncology Department at Jin center and Mr. Juma Khalil Head of thalassemia association in Duhok.**

After the meeting Miss Bakhshan received both Dr. Corrado and Dr. Nezar at her office to discuss more issues and plan to conduct programmes sponsored by Ministry of Foreign Affairs in Kurdistan Region generally and Duhok Governorate specifically.

Dr. Corrado was very impressed by the hospitality and enthusiasm shown by Heevie and local Authorities in Duhok and promised to visit Duhok governorate again to draw details of future work plans.

13-Manatena delegation survey Visit Report, 13-16 July 2012

In coordination with Heevie Org. a delegation from Manatena Onlus Italia visited Kurdistan Region from 13-16 July 2012. The delegation consisted of the following gentlemen.

1. Ilja Gardi MD Health International Manager Manatena Onlus
2. Gianluca Oricchio MD Cardiovascular surgeon and Health Project Manager Manatena Onlus

The delegation aimed to meet with local officials and Ministers in the regional government to clarify the intentions of the European Committee through Manatena Onlus and Heevie the local partner, to implement the project of Child Citadel in the Kurdistan Region. The delegation wanted to make sure that all the related parties and authorizations are aware and ready to engage providing the necessary needs and the requirement to implement the mentioned project.

Manatena meets with Duhok Governor and General Director of Health in Duhok July 14th 2012



The delegation of Manatena NGO , Governor of Duhok Mr. Tamar Ramadhan, Dr. Nezar Esmat Director General of Health and Heevie Org. Manager Miss Bakhshan Aziz

on 14 July 2012, The delegation of Manatena NGO represented by Health Manager Professor MD Ilja Gardi, met with Governor of Duhok Mr. Tamar Ramadhan, Dr. Nezar Esmat Director General of Health and Heevie Org. Manager Miss Bakhshan Aziz at Governor guest house. Dr. Ilja and the delegation were warmly received by Mr. Tamar. Dr. Gardi discussed with Mr. Governor the ways of coordination and cooperation to conduct more missions to provide treatment for patient children affected with congenital heart diseases. Duhok Governor welcomed the initiative and expressed the readiness of Duhok authorities to provide the necessary help and support for such missions.

Dr. Ilja Gardi explained to the governor the efforts of Manatena Onlus to conduct and implement one of the most important projects in the region the Child Citadel by European Commission and the effects of such project to improve health capacities in the region specifically in the field of pediatric diseases. Mr. Governor thanked Dr. Gardi, Heevie and European Commission for such initiative and expressed his gratitude. At the same time Duhok Governor asked Dr. Gardi to include Duhok Governorate within that project and asked Dr. Nezar the DG of Health to cooperate with Dr. Ilja Gardi to implement a pediatric hospital in Duhok and connect it Child and Maternity Hospital that Kurdistan Region Government will build in Duhok city. At the end of the meeting Mr. Governor thanked Dr. Gardi and the delegation for their visit and wished all the success to his missions in Kurdistan Region.

Meeting Director General of Health in Duhok and Heevie Organization-14 July 2012



The delegation of Manatena NGO , Director General of Health in Duhok Dr. Nezar Esmat and Heevie Org. Manager Miss Bakhshan Aziz

Following the meeting with Duhok Governor, Dr. Ilja Gardi and his accompany delegation, Dr. Nezar Esmat and Miss Bakhshan met at Heevie to discuss the request of Duhok Governor to include Dohuk within Manatena-European work plan, i.e. to build a pediatric hospital in Duhok city. Dr. Nezar involved his assistants into the meeting and discussions went on the necessity of such project and the help that Manatena may provide to connect the Child and Maternity hospital in Duhok with pediatric hospital that Manatena may schedule to build and the best ways to train local staff in all aspects.

Dr. Nezar asked Dr. Ilja Gardi to provide help, as he is a health planner, to improve the connection among various health facilities in Duhok. Dr. Gardi in return promised to do his best to help the people of Duhok Governorate and asked Dr. Nezar to coordinate with Miss Bakhshan in such issues as Heevie is the local partner of Manatena.

Manatena Delegation signs Cooperation agreement with Kurdistan Region Ministry of Health and Ministry of Higher Education and Scientific Research in Erbil -15 July 2012



The delegation of Manatena NGO , Ministry of Higher Education and Scientific Research, Dr. Ali Saeed Mohammed ,Ministry of Health Dr. Rekawt Hama Rasheed , Erbil Governor Mr. Nawzad Hadi Mawlood and Heevie Org. Manager Miss Bakhshan Aziz

on 14 July 2012,Manatena NGO represented by Health Manager Professor MD Ilja Gardi ,signed an Cooperation agreement with Kurdistan Regional Government Ministry of Higher Education and Scientific Research, represented by Dr. Ali Saeed Mohammed acting in his capacity as Minister of Higher Education and Scientific and with Kurdistan Regional Government Ministry of Health represented by Dr. Rekawt Hama Rasheed acting in his capacity as Minister of Health in presence of Erbil Governor Mr. Nawzad Hadi Mawlood and Heevie Org. Manager Miss Bakhshan Aziz.

MANATENA represent the project of (Child Care Citadel) In Iraq-Kurdistan Region funded by the European Economic Committee. This project offers a program to treat children affected with complicated diseases and train health care professionals technically and scientifically. The project will include construction in Erbil and run of the following facilities:

- General Pediatric Hospital which will specialize in treating children affected with heart diseases, vessels, oncology and complicated pediatric diseases.
- College of Medicine and surgery to enhance and support the cultural development inside the International Pediatric Health care where students will learn the standards of pediatric health care centers in the world
- Center of researches and biotechnology development to ensure the opportunities and resources for care and treatment of children.

Any and all the above mentioned activities and facilities shall be pursued and carried out by means of support by the European Economic Community ("EEC") in favor of the Iraq Country under the European Neighborhood and Partnership Instrument – known as the ENPI. To give effect to said Project, Manatena Italia ONLUS has signed a collaboration agreement for operational and logistical support with Heevie Org. which undoubtedly is the main Kurdish NGO with experience and quality of activities performed in this field over the years in Iraq and Kurdistan.

The project will be implemented in the City of Erbil after the administration of Erbil Governorate had allocated the required land as per the instructions of European Economic Committee. Worth to mention that this project is the first in Iraq and Middle East that would provide advanced health care services to the patient children and will provide training to the local medical staff. Both Ministers of Health and Higher Education highly appreciated the efforts of implementing such project in Kurdistan region and its benefits to the patient children and training local staff on modern techniques and ways of treatment. Local media in Kurdistan Region widely covered the minuets of signing the agreement and came out with reports and headlines that Europe is funding a Pediatric Health Complex Hospital. This drew the attention of population and they showed positive reaction for such initiative and highly appreciated the efforts of Manatena Onlus and Heevie.

Meeting the Italian Consuls in Erbil -15 July 2012



The delegation of Manatena NGO, Italian Consulate in Erbil Dr. Simone De Santi

Dr. Ilja Gardi, Manatena Delegation and Miss Bakhshan Aziz visited the Italian Consulate in Erbil as per the request of Dr. Simone De Santi the Italian Republic Consul in Erbil. During the meeting Dr. De Santi thanked the delegation for their efforts and initiatives in Kurdistan Region and highly appreciated the humanitarian efforts of Manatena and Heevie which brings better health care services to the children of Kurdistan Region and results to a strong friendship between people of Italy and Kurdistan. Dr. Gardi narrated all the meetings he had conducted during his visit and efforts that Manatena is paying to convince European Community to pay more attention to this part of the world.

Also he talked about the signed agreement with both Ministries of Health and Education and the importance of training local staff bring in modern health techniques and theories into the process of pediatric treatment.

Meeting Representative of Directorate General of Health in Kirkuk -15 July 2012

Dr. Ilja Gardi and Miss Bakhsan Ali met with the representative of Directorate of Health in Kirkuk Dr. Shaswar Ali and Dr. Eman Hesin in Erbil city. Dr. Shaswar Ali asked Dr. Gardi to put Kirkuk in consideration for any future plans and asked for coordination among all the activities of Italian NGOs and entities in Kirkuk to avoid duplication and concentrate on the health and pediatric needs of Kirkuk population. Dr. Ilja Gardi made it clear that the future programs will cover Kirkuk as well and all the efforts will be joint not to duplicate types of the services offered by Italian entities. More discussions went on the health issues in Kirkuk and the problems facing pediatric section particular. At the end of meeting the representative thanked Dr. Ilja Gardi for the help and support he is offering to the people of Kurdistan Region.

14-Italian Ambassador in Iraq and Consul General in Erbil visit Heevie



27.9.2012: Mr. Gerardo Carante Ambassador of Italy to Iraq & Mr. Simone Di Santi, Italian Consul in Kurdistan Region in a visit to the Heevie Organization

On 27th of September Mr. Gerardo Carante Italy Republic to Iraq and Dr. Simone De Sante Italian Consul General Erbil visited Heevie Office. They have been received by Miss Bakhshan Ali Aziz.

Besides the diplomatic officials the Italian community in Duhok was invited to attend the event. Both the Ambassador and the Consul General had chosen Heevie to be the place where all the Italian community can meet and introduce to each other because Heevie represents number of Italian NGOs and entities working in Kurdistan Region.

Heevie is the first NGO that started offering help and assistance to the Italian NGOs working in KRG since 2000.



27.9.2012: Mr. Gerardo Carante Ambassador of Italy to Iraq & Mr. Simone Di Santi, Italian Consul in Kurdistan Region in a visit to the Heevie Organization

Mr. Gerardo expressed his thanks to Miss Bakhshan and Heevie for all the great work they have conducted with Italians and considered Heevie as the Consulate of Italy in Duhok and added that he is really impressed by the activities. Dr. Simone the Consul General in Erbil praised the efforts of Heevie and particularly the great efforts that Miss Bakhshan pays to keep up things together and facilitates the work issues of the Italian people even if they are not working in the field of health.

Miss Bakhshan thanked the visitors and expressed her gratitude to have them at her office in Duhok and took the guests in a tour in the building of Heevie showing them the sections, how work is conducted, introduced Heevie employees and pointed out to the guests the photo gallery which is considered like a précised history of the activities achieved by Heevie and Italian NGOs, Doctors and entities.

Worth to mention that the Italian community in Duhok were invited to the event who are working in several fields such as archeology and private business.

At the end of the visit and reception both Mr. Gerardo the Ambassador and Dr. Simone the Consul General thanked Miss Bakhshan for her generosity and promised to keep in contact and conduct more visits to Heevie in the future.

15-Italian Medical Delegation Visited Duhok to Cure Paediatric Surgical Diseases Patients, from 18th Nov., till 30 Nov., 2012



Italian Medical Paediatric Surgical Diseases in Duhok Nov.2012

With an invitation from Heevie Org. in cooperation with Directorate General of Health- Duhok Governorate and the support of KRG Government Prime Minister His Excellency Nechirvan Barzani, an Italian medical team from Siena – Italy, in cooperation with the Italian Organizations SIA arrived Duhok to conduct operations for a group of children and contribute to promote health sector through training local medical staff and Doctors on the job in Kurdistan for the period 18-30 November 2012.

The Medical team consisted of the following persons:

- 1-Mario Messina - Pediatric Surgeon: Head of Pediatric Surgery Dpt. Teaching Hospital of Siena (Italy)
- 2-Giovanni Di Maggio- Pediatric Surgeon: Pediatric Surgery Dpt. Teaching Hospital of Siena (Italy)
- 3-Anna Lavinia Bulotta- Pediatric Surgeon: Pediatric Surgery Dpt. Teaching Hospital of Siena (Italy)



Italian Medical Paediatric Surgical Diseases in Duhok Nov.2012

These children has been selected by Italian doctors within the statistics of all the provinces that have been collected by the organization since 2005 and patients has been examined by Italians and local doctors who had been trained with the Italian team in Kurdistan , worth to mention that this is the sixth visit to Kurdistan. Since 2007 to 2011 this team conducted 146 surgeries in Kurdistan and 64 surgeries in Italy, examined 964 patients and trained 38 local medical staff.

In this mission (52) patient children affiliated with Paediatric Surgical and Urological Diseases have been operated in Heevie pediatric hospital in Duhok, those children have been chosen by Italian doctors previously among the statistics that collected since 2005 by Heevie Organization and Directorate General of Health-Duhok. This large number of patients had been examined by the Italian team and local doctors who were trained in Italy, also (212) patients were been examined in this mission,(26)patients has been chosen for treatment in Italy and (31) local medical Staff trained on the job.



Italian Medical Paediatric Surgical Diseases in Duhok Nov.2012

Worth to mention that all the visiting Italian medical delegations since 2006 by Heevie are volunteers and provide free health care and treatment services to the local patients who are receiving such services in both Kurdistan and Italy. On the last day, the Director-General of health Dr.Nezar Esmat distributed certificate and appreciation letters for the Italian team.

16-Manatena and Heevie Delegation visited Kurdistan Region Government Prime Minister H.E Nechirvan Barzani



Manatena and Heevie Delegation meeting Kurdistan Region Government Prime Minister H.E Nechirvan Barzani

On 27th November 2012 Manatena delegation composed of Dr. Ilja Gardi, Dr. Cianluca Oricchio and Sardar Ali Aziz besides Heevie Manager Miss Bakhshan Ali Aziz and Vaheil Amedi were received by H.E Nechirvan Barzani Prime Minister of Kurdistan Region Government with presence of Dr. Ali Sindi, Minister of Planning and Mr. Falah Mustafa Head of Foreign Relations Department in Kurdistan Region Government.

H.E Nechirvan Barzani warmly welcomed the visitors and reminded them with last time they met which back in 2006. Dr. Ilja Gardi thanked the Prime Minister and started illustrating the massive and enormous work that had been conducted in Kurdistan Region since 2006 and in coordination with Heevie and made it clear the work that had been done and the mission started in Kurdistan Region should be finalized through some specific mechanism and actions. Dr. Ilja Gardi presented to Prime Minister some statistics about the number of new born in the region, mortality rates of infants and mothers, congenital diseases rates and the necessity of planning to handle such cases and treat them.

Excellency of Prime Minister thanked the efforts of Heevie, Manatena Onlus and the rest of Italian NGOs and stressed on the necessity of continuing spending efforts to help patient children in Kurdistan Region at the same time stressed on the coordination with governmental institutions. He expressed the readiness of Kurdistan Region Government to spend the necessary efforts and overcome the obstacles that face treatment of pediatric in coordination with Italian NGOs, benefiting from their experience to develop the health sector in the region and training the local medical staff.

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



Dr.Eman Hesen Kirkuk ,Dr.Aso Faiq Sulaymania ,Dr.Saba Bakori Erbil ,Dr.Sardar Ghazi Duhok ,Examining the Congenital Heart Diseases Children

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
	Total	7021
	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
	Total	7021

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
	Total	7021
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
	Total	554

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
	Total	338
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
	Total	703
No.	Treatment Destination / Patients treated by outside Iraq on their Expenses	Number
1	Patients treated outside Iraq on their Expenses	421
	Total	421

3-Project: Treating Patients inside Iraq

Heevie continued treating the patients inside Iraq and Kurdistan region in cooperating with Kurdistan Regional Government, Ministry of Health, Hospitals in Iraq and Kurdistan Region.

Heevie Org. Helped out patients by paying the cost of the treatment including operations and Medication. In this year (2) children have been treated by medicine that is expensive.

4-Project: Adoption

Heevie since the beginning concentrated on building social relations between Kurdish society and the Italian one, some of the fundraisers in Italy who are interested in donations for sake of patient children descending from poor families, found Heevie as the ideal source to provide such help to the poor patient children in Kurdistan Region.

Heevie had never hesitated to distribute such assistance and aids over the poor families of the children. Representatives of Heevie in Italy such as Dr. Jiyen Aziz played a big role in drawing the sympathy of donators to Kurdistan Region through different types of social and cultural activities in different cities in Italy.

The donations received every year may not fulfill the needs of such poor families in Kurdistan Region but it builds humanitarian relations between both societies. In 2012 six families get a donation from Italy and Switzerland.

Manager / Bakhshan Ali Aziz