



Heevie Health NGO

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

Heevie Annual Report for 2009



Statistics:

- The total patients have been examined or treated (41044) patients.
- 33 patients have been sent to Italy in cooperation with Italian Organization.
- 10 patients have been sent to Al Sudan in cooperation with Emergency Org.
- 130 patients operated by Italian Teams in Kurdistan
- 2306 patients have been examined in Kurdistan by Italian Medical Teams and Local trainee Doctors.
- 38565 patients treated in Mobile Medical Clinic Project.
- 3 local medical Doctors trained in Italy in cooperation with Italian Organization.
- 118 Local medical staff and Doctors trained on the job in Kurdistan by Italian Medical Teams.
- 30 Professional medical Italian works in Kurdistan several times.

Projects:

- 1 - KRG Health Capacity Building /Grant No.: DAIEBL0016 / Period of Grant: 5.1.2008 - 5.6.2009.
- 2 - Creation of professional medical team of paediatric Cardiac Diseases treatment through catheterization in Duhok. Project Grant No.: DAIEBL0036 / Period of Grant: 21.7.2008-30.4.2010.
- 3 - Treating Patients and Training the Local Medical staff in cooperation with Italian organizations.
- 4 - Mobile Medical Clinic.
- 5 - Registering and examining the Congenital Heart Diseases Children in Kurdistan Region.

1- KRG Health Capacity Building /Grant No.: DAIEBL0016 / Period of Grant: 5.1.2008 - 5.6.2009

This project is conducted by Heevie in cooperation with SIA & Med child Organizations, the support of KRG and Ministry of Health with the funding support of KRG, US Embassy in Baghdad. Two missions have been conducted from November 2008 - May 2009 in Erbil and Duhok. The Project aimed at developing the skills of local Doctors by training them during the operations made for pediatricians in KRG.

The idea of the project was already existed and was implemented in smaller level. The project proposal has been presented to RRT in Erbil and financed by them in cooperation with Italian doctors who expressed their readiness to work as volunteers.

Coordination with Heevie and with Italian Doctors was via SIA, IME and Med Child Organizations; American Embassy has supported and financed the project.

This has given the opportunity for local inhabitants to get benefits from the Italian Medical team and made lot of poor families to get treatment for their kids for free and prevented them travelling abroad and neighboring countries for treatment.

The local Doctors were involved in the whole process and have had the opportunity to learn the new techniques of examining and decision making besides learning the new techniques of operating pediatric patients.

This project has been welcomed warmly by local authorities and health authorities who have expressed their readiness for all types of cooperation for making the project goals achieved successfully. Local Health Authorities has emphasized many times by Minister of Health and Director Generals of Health that the project was a great opportunity for local doctors to gain new information and techniques from Italian Doctors. Iraq generally lacks for good techniques of treating pediatric cases.

It has been clarified for all patients and their families that the project has been financed and supported by US Government and was a joint effort in coordination with Italian Organizations, Doctors and Local Authorities in KRG.

This project has drawn the attention of local media who covered almost all the activities of the medical team and made many interviews with Italian and local doctors. Parents and families of the patient kids have expressed their great thanks and gratitude to all who have made this project reality.

The project has encouraged Italian Organizations and Doctors to encourage the Italian Hospitals which they work for to take some patients and make surgical operations for them and carry out all the expenses. This project has motivated many local doctors to pressurize the local health authorities to pay more attention to this field and bring new techniques and devices.

Achievements of the project:

The total conducted operations were 90 performed from Nov. 2008 – May 2009 as follows:

41 Heart Surgery Operations, 46 pediatric surgeries, 3 Neurological surgeries and examining more than 937 patients, training 73 Local medical staff and Doctors trained on the job in Kurdistan, 15 Patients have been sent to Italy.

No.	Diseases	Examination		Patients sent to Italy		Operation		Trainees Medical Staff	
		F	M	F	M	F	M	F	M
		Gender							
1	Congenital Heart Diseases	251	252			20	21	1	7
	Total Patients	503				41		8	
2	Pediatric Surgery Diseases	41	98	4	4	14	32		11
	Total Patients	139		8		46		11	
3	Neurological Diseases	88	123		1	1	2		6
	Total Patients	211		1		3		6	
4	Thalassaemia Diseases	11	12		1			2	18
	Total Patients	23		1				20	
5	Haematological Diseases/Leukemia	24	37	2	3			4	13
	Total Patients	61		5				17	
6	Biologist Medical Team							1	10
	Total Patients							11	

Project Activities in Missions:

Erbil Conference ,October-2008 :Heevie invited Minister of Health Dr.Abdulrahman Younis, representative of the Office of Provincial Affairs U.S Embassy Mr. Jim Heller, Med child & SIA Italian Organizations, Director of General Health Dr.Abdulla Saeed to clarify the scheme of work for the implementation Heart surgery Projects in Erbil and catheterization Project in Duhok. This has drawn the attention of local media and people for the great importance of both projects for people and health authorities in Kurdistan Region.



Minister of Health Dr.Abdulrahman Younis , Representative of the Office of Provincial Affairs U.S Embassy Mr. Jim Heller, Medchiled Italian Organizations, Duhok Director of General Health Dr.Abdulla Saeed, Erbil Conference ,Oct. 2008

1-The First Mission of November, 2008

The mission started after Heevie has prepared the necessary arrangements such as notifying the patients and their families and meetings with high local officials like KRG Parliament President Mr. Adnan Almufti, Minister of Health Dr. Abdulrahman Younis , DG of Health Dr. Abdullah Saeed and Duhok Governor Mr. Tamar Ramadan.



Minister of Health Dr.Abdulrahman Younis, SIA President Iole Pinto, Governor of Duhok Mr.Tamar Ramadhan, Minister of High Education Dr.Idrees Hadi , Director of General Health Dr.Abdulla Saeed , with Med Child Org.team

Activities:

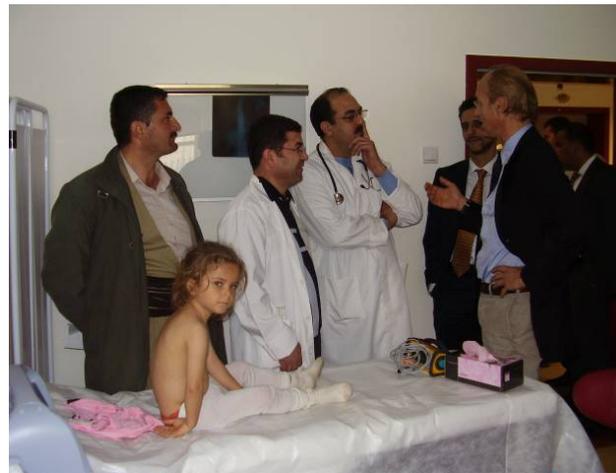
1-Congenital Heart Diseases Team

- Open Heart surgery Team

(17) Open Heart Surgery has been made in Hawler Cardiac Center in Erbil from all Kurdistan Governorates.

- Catheterization Cardiologists' team

(13) Catheterization intervention has been made in Hawler Cardiac Surgery in Erbil with implementing the program of training of the local staff.



**Prof. Alessandro Frigiola ,San Donato Medical Team , Prof. Ilja Gardi, Dr.Zuhair Al Nassri,
Dr. Carmelo Arcidiacono, Dr.Sandra Giusti in Hawler Cardiac Center**

The Italian NGOs with the Open Heart Surgery medical team who participated on November Mission, 2008:

No.	Name	Profession and Institution	Gender	Nationality
1	ILJA GARDI	Med child Health Director - Med child	M	Italy
2	ENRICO MUSSO	Project Manager MC - Med child	M	Italy
3	ALBERTO SARACCO	Health management - San Raffaele Hospital	M	Italy
4	IOLE PINTO	President - Solidarity Initiatives	F	Italy
5	Sardar Ali Aziz Karim	Secretary of the Kurdish-Italian Cultural Association	M	Italy
6	ISABELLA MANDELLI	Logistics - Association Cardiopathic children	F	Italy
Open Heart Surgery Team				
7	MARCO DI TERLIZZI	President - Association Cardiopathic children	M	Italy
8	ALESSANDRO FRIGIOLA	Heart surgeon - San Donato	M	Italy
9	ALESSANDRO GIAMBERTI	Heart surgeon - San Donato	M	Italy
10	NURI HALKAWT ALI NURI	Heart surgeon - San Donato	M	Iraqi
11	MATTEO REALI	Heart surgeon - San Donato	M	Italy
12	CARMELO ARCIDIACONO	Cardiologist - San Donato	M	Italy
13	MARCO MELI	Anesthetist - San Donato	M	Italy
14	DONATELLA DE BENEDETTI	Anesthetist - San Donato	F	Italy
15	WALTER CASTRACANE	Anesthetist - San Donato	M	Italy
16	ASSUNTA SALATINO	Operating room nurse - San Donato	F	Italy
17	CARLO FERRARINI	Operating room nurse - San Donato	M	Italy
18	KANDIL HASSAN	Operating room nurse - San Donato	M	Italy
19	FRANCESCA TURRINI	Nurse - San Donato	F	Italy
20	SUEVIA CABEZAS	Nurse - San Donato	F	Italy
21	CORNELIA AUGUSTINA GHITA	Nurse - San Donato	F	Italy
22	MARINA CAMPION	Nurse - Hesperia-Modeana	F	Italy
23	DORINA IONITA	Nurse - San Donato	F	Italy
24	ELISA DAVOLIO	Heart lung technician - Hesperia-Modeana	F	Italy

(5) Local Medical staff participated in the training according to their specialties, Nov. 2008



Prof. Mario Carminati in Hawler Cardiac Center in Erbil

2- Pediatric Surgery Team.

On the 15th of November, 2008 a Cyst scope has been delivered to Heevie Hospital in order to train (2) of the local doctors in Pediatric Surgery Center according to the program of (Training on the Job project) between Italy and Kurdistan.

Cyst scope is going to treat and solve the problems of Vesico Uretric Reflux by injecting a material in bladder through cyst scope which is a new and modern technology as a replacement for the traditional surgery. Such a treatment is not available in Kurdistan.

- (139) patients have been examined, (46) patients operated in Heevie Hospital in Duhok, (30) children have been chosen to be treated in Italy because of their complex cases which is not possible to be treated in Kurdistan for the coming years.

- (11) Local Medical Staff participated in the training on November 2008

The Italian medical team from Siena Hospital according to their specialties:

Pediatric Surgery Team			
Nr.	Name	Profession and Institution	Gender
1	Mario Messina	Pediatric Surgeon: Head of Pediatric Surgery Dpt. Teaching Hospital of Siena	M
2	Giovanni Di Maggio	Pediatric Surgeon: Pediatric Surgery Dpt. Teaching Hospital of Siena	M



Prof.Mario Messina, Giovanni Di Maggio,Dr.Iole Pinto in Heevie Hospital in Dohuk

3- Haematological Team / Leukemia Disease.

The main goal of their visit was training the local staff through a work shop which was divided into case discussion with local doctors and treatment methods, a common clinical data base of Haematological patients defined to make easier transfer data and communication with the Italian reference network.

All the meetings were in Directorate of Health in Duhok with the presence of (17) of the local staff from (Duhok, Erbil, Sulaymania, and Mosul). All the attendants had discussed the problems they face in treating such a dangerous disease. Some of the mentioned problems are dimension of medicine, lack of financial support, ignorance of people. Dr. Gardi, head of the mission, confirmed the exchange of knowledge and experience between Kurdistan and Italy.

In addition, he is convinced that Duhok will be the point of contact because of its strong medical administration and support indicating that this mission will make Kurdistan, and probably the Iraq as whole, take advantage of it.

- (61) Leukemia patients have been evaluated with patients treated in Italy.
- (17) Local medical staff participated in the training on November 2008

The Italian Haematological medical team who participated in the training on November 2008

Nr.	Name	Profession & Institution	Gender
1	Anna Maria Testi	Hematologist-Leukemia - Policlinico Umberto I Rome	F
2	Robert Chiesa	Hematologist- Thalassaemia - San Raffaele Hospital Milan	M
3	Marco Fossati	Hematologist- Thalassaemia - San Raffaele Hospital Milan	M



Italian Medical Team, Dr. Annamaria Testi, Dr. Marco Andreatani with the local Team

4 - Haematological Team -Thalasseamia Diseases

Another part of their mission was meeting with Thalasseamia association of all Kurdistan (Duhok, Erbil, Sulaymania, Kirkuk, Mosul and Khanaqin) who were (15) .The aim was to closely meet and identify the needs of the associations and find out the work plan they are following and how to improve future data and communications.

In the meeting, Thalasseamia association representatives welcomed the Italian delegation for their visit; they clarified the problems they face in their career. Some of these problems are intermittent treatment for patients, lack of some important medicine and equipment. Also, they produced their requirements. In addition to these demands, efforts that are exerted to open up a developed Thalasseamia centers in Kurdistan and taking more patients to Italy for treatment.

The Italian side clarified that even in Italy the treatment of such a dangerous disease is not that easy issue, besides, it is very expensive. In addition, they assured the importance of medical awareness that people should care about a lot to prevent many cases in the future.

- (23) Thalassaemia patients treated in Italy have been examined within a training program for the local staff, to better give an idea about the diagnosing cases and evaluating them even after bone marrow transplant operations. Also, a meeting has been arranged between the Italian team and all Thalasseamia Association members from all Kurdistan Governorates. During the meeting, many points and problems have been discussed.

- (20) Local medical staff participated in the training on November 2008

The Italian Thalassaemia medical team according to their specialties:

Nr.	Name	Profession & Institution	Gender
1	Annamaria Testi	Hematologist-Leukemia - Policlinico Umberto I Rome	M
2	Robert Chiesa	Hematologist- Thalassaemia - San Raffaele Hospital Milan	M



Italian Medical Team with the local Team

5- Neurological Team:

The program consisted of daily meeting in emergency hospital by attending post call meeting with all the staff of the emergency hospital discussing the cases then the team started the operation of one case each day & then major tour to the neurosurgery department. In the afternoon, they examined neurosurgery cases in the Heevie organization with the help of local staff.

- (211) Patients have been examined as well as (3) surgeries within them with the presence of the local staff as a part of (Training on the Job).
- (6) Local medical staff participated in the training on November 2008

The Italian Neurological Surgeon team:

Nr.	Name	Profession & Institution	Gender
1	Stefania Acerno	Pediatric Neurologist and Neurosurgeon - San Raffaele Hospital Milan	F



Dr.Stefania Acerno

6- Biologist Team

Biologists' team consists of Dr. MARCO ANDREANI Biologist Transplantation Lab/ IME Policlinico Torvergata Rome.

Dr. Marco managed visits to the Blood Bank in Duhok to implement training program, below are the points agreed about:

- ✓ Training one person to use Flowcytrometer machine for Leukemia diagnosis in Italy for 3 months.
- ✓ Training one person for Blood Transfusion in Italy for 1 month.
- ✓ Definition of a project to start up a HLA lab in Kurdistan to find compatible donors for patient's candidate to bone marrow transplant and creation of a regional register of bone marrow donors for Thalassemia and Leukemia patients.

- (11) Local medical staff participated in the training on November 2008

The Italian Blood Lab. medical team:

Nr.	Name	Profession& Institution	Gender
1	Marco Andreani	Biologist Transplantation Lab. - IME Policlinico Torvergata Rome	M



Director of General Health Dr. Abdulla Saeed, with Medchild team

2- Second Mission May, 2009

In second mission the Italian doctors received better ideas about the current situation and have prepared the necessary needs and expertise. Heevie has arranged for all meetings and examining patients and providing all the necessary logistic help.

In this mission 63 Congenital Heart Diseases have been examined by Italian Medical Team and 11 Interventions did Congenital Heart Diseases by Italian Medical Team.

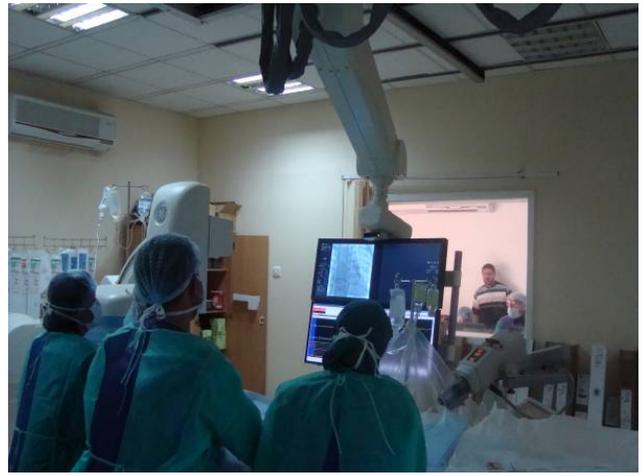
- (3) Local medical team participated in the training on May, 2009

The Italian medical team who participated on May, 2009:

No.	Name	Profession& Institution	Gender	Nationality
1	Sandra Giusti	Cath Lab Cardiologist	F	Italy
2	Sabine Recla	Cath Lab Cardiologist	F	Italy
3	Dario Melani	Anesthetist	M	Italy
4	Iole Pinto	President SIA	F	Italy
5	Jiyan Ali Aziz	Doctor	F	Italy



Minister of Health Dr. Abdulrahman Younis, SIA Pesedent, Dr. Sandra Giusti, Director of General Health Dr. Abdulla Saeed with Italian Team



Local media covered almost all the activities and made many interviews with Dr.Sandra Giusti in Azadi Hospital in Dohuk

2- Creation of professional medical team of paediatric Cardiac Diseases treatment through catheterization in Duhok. Project Grant No.: DAIEBL0036 / Period of Grant: 21.7.2008-30.4.2010

This project started on 21.7.2008 and ended with its last mission in April 2010.

The project was performed by Heevie , Due to the large number of the children facing heart problems and who need urgent treatment and surgeries, we feel it is really very necessary to start forming professional medical team that is able to deal with the large number of congenital heart diseases patients, with the advanced & up-to-date technology. These children who are affected by the complex anomalies & congenital anomalies have irregular school attendance, poor mental capacities & education because of their illnesses, also they have frequent hospital admissions for treatment & follow up causing big load on the local resources of the hospitals.

This has a massive impact on the society for it economically helps families to face the severe handicap & disability of their children , on the other hand, the lack of good health infrastructure in the region add another burden on these families.

This project funded by (RRT) U.S.A Embassy, also supported by Kurdistan's Regional Government, Ministry of Health, Directorate General of Health –Duhok Governorate, and the Italian Organizations medical team (SIA, Med Child) NGOs.

Objectives:

- Train local physician and professionals team of paediatric Cardiac Diseases treatment through catheterization.
- Providing treatment to the urgent cases patients.
- Help building up health capacities in Kurdistan region through conducting operations and up to date skills
- Tighten the coordination and cooperation between KRG, Ministry of Health, DGs of Health and Italian surgeons and physicians.
- Positively impact the society and health facilities by holding a Catheterization lab in Duhok that can treat patient children and save money and time for patient families who used to take their kids abroad for treatment.

From 2008 to 2010, Heevie performed Six Missions, each mission was held in a different time after Heevie has arranged and prepared patients and necessary logistic issues.

The total number of children have been conducted for catheterization interventions reached (129) children.

No.	City					Gender		Total
	Sulaymania	Mosul	Erbil	Kirkuk	Duhok	Males	Females	
1	12	17	22	21	57	76	57	129

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Part 2 - [Click to View](#)

Part 3 - [Click to View](#)

Part 4 - [Click to View](#)

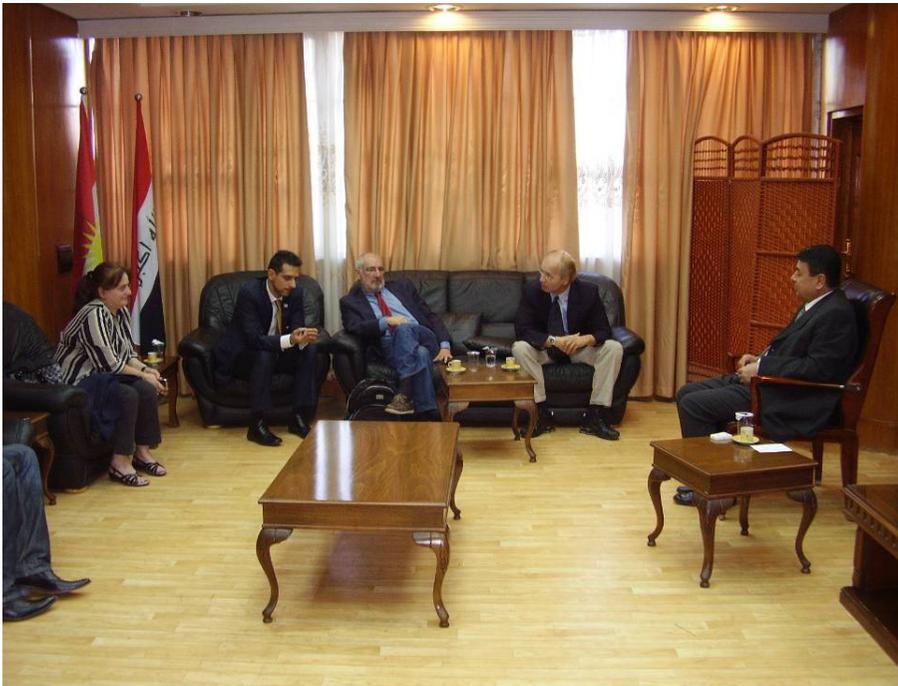
Part 5 - [Click to View](#)

Part 6 - [Click to View](#)

Project Activities in Missions:

The First Mission: 14-28 November, 2008

Italian Medical Team has arrived and started their activities at once, at the same time they met with Dr. Abdulrahman Younis KRG Minister of Health, Duhok Governor Mr. Tamar Ramadhan and Dr. Abdullah Saeed DG of Health in Duhok Governorate besides local doctors. All the governmental officials had expressed their gratitude for the valuable efforts paid by all side to help patient children and expressed readiness to offer assistance where needed.



Minister of Health Dr. Abdulrahman Younis



Governor of Duhok & Director of General Health

The table below contains names and professions of the Italian organizational and administration team:

Nr.	Name	Profession & Institution	Gender
1	Iliia Gardi	Med child Health Director	M
2	Enrico Musso	Med child Project Manager MC	M
3	Alberto Saracco	Health management San Raffaele Hospital	M
4	Iole Pinto	President – Solidarity Initiatives	F
5	Sardar Ali Aziz	Secretary of the Kurdish-Italian Cultural Association	M
6	Isabella Mandelli	Cardiopathic Association	F
7	Marco Di Terlizzi	President Cardiopathic Association	M

The team visits the Ministry of Health on 17th of November to meet Dr.Abdulrahman Younis, in the meeting both sides agreed on the necessity of having a pediatric Cardiac Center in each governorate in Kurdistan and they ensured the importance to continue cooperation in this issue.

The next meeting was with the Governor of Duhok Mr. Tamar Ramadhan Kochar and Director General of Health Dr. Abdulla Saeed on 18th November; all the Italian teams were present, Dr. Abdulla Saeed assured the important role of these visits, for its big role in developing the knowledge and experience of the local staff.

The Italian side expressed their readiness to offer a full support to Kurdistan, in addition coming to Kurdistan as frequently as possible and both sides praised Heevie to be the organization that made this successful cooperation. The meeting was held to discuss a very primarily planned scheme for a project called Health Care City Project which was under supervision of DOH of Duhok.

Dr.Gardi elaborated in explaining his presentation commenced to talk about the recent changes and achievements occurred in Kurdistan and its government that will create and strengthen international relationships, especially in this field.

The presentation included important points about decision making processes as a successful first steps for such a plan by calculating necessary statistics on pathologies and to define healthcare according to demographical and geographical distribution.He also ensured the priority setting through defining programs of healthcare services offer and networks, also to allocate skills and resources to implement a plan.

Dr.Gardi showed then an important statistics about the demographical growth until 2020 focusing on Middle East area; the statistic showed the numbers of beds rates relatively to the population growth. He continued after that to offer proposals which are guideline in enhancing the existing primary healthcare and through reorganizing the present and new structures in healthcare.



Dr.Abdulla Saeed and Dr. Ilja Gardi

The proposals included investment in human resources: teaching and training. The doctor also showed a paradigm's evolution from advanced diseases to preventive health and a comparison between today model and future one. Then, some health cities schemes which have been built in some of Middle East countries were shown in the presentation.

Those cities included hospital, university, biotechnology center and also a health techno parks. Finally, he talked about public and private sectors partnership and law system regulations, coming also across financial markets and establishment of model operation. At the end of the meeting, they agreed to exert enough efforts to carry out the health city project.

For Mobile Medical Team Project (Dr.Gardi, Pinto, Saracco, Musso) defined modalities of transferring Mobile Medical Hospital to Kurdistan from Jordan to Duhok in order to participate in treating the patients of rural areas that Heevie is treating.



The Italian Team with Governor of Duhok & Director of General Health

On 17th November Kurdistan satellite TV live interviewed, all the Italian teams together with Director General of Health Dr. Abdulla Saeed for an hour. Dr. Abdulla Saeed started the interview by thanking the Italians for their visit to Kurdistan, their performance and cooperation in training the local staff, bringing modern instruments and laboratory equipments to develop the blood lab. He also passed his thanks to Heevie for their continual efforts. In addition, he expressed his gratefulness to the US Embassy, RRT for their support to all Heevie humanitarian work. The Italian team then started to explain period of the cooperation with Heevie and Kurdistan Regional Government which started since 2006. They shortly mentioned their performances and plans for the future. Finally, the interviewer expressed his thanks and happiness to be with them and hoped them all the success.



Burn and Plastic Surgery Hospital



Hawler Cardiac Center

The Italian team visited Burn and Plastic Surgery Hospital in Duhok on 20th of November with director of the hospital and the local medical staff. They checked on the patients.

On 20th November, the Italian administration team with Heevie administration paid a visit to Hawler Cardiac Center. In their visit, they met all the surgeons of Italian delegation and discussed with them the needs of the hospital.

On 21st November, the Italian team visited college of Medicine; the Dean of college Dr. Farhad Khorsheed warmly welcomed the guests then introduced himself to them.

The Dean expressed his happiness to see the visitors ensuring on the importance of creating mutual relationships to collaborate in different scientific fields especially in medicine and to be more specific with academic medicine. Dr.Gardi thanked the Dean in return and talked about the prospects of future collaboration with the college.

On 22nd November, the Minister of High Education Dr.Idrees Hadi held a meeting with the Italian administration team .In the meeting; both sides assured the significant of developing the relations and cooperation between both countries especially providing new medical methods, raining and skills.



Minister of High Education Dr.Idrees Hadi



Dean of College of Medicine

The Italian Catheterization Team consisted of the following specialists:

Nr.	Name	Profession	Institution	Gender
1	Mario Carminati	Cardiologist	San Donato Hospital -Milan	M
2	Sandra Giusti	Cardiologist	Massa Carara Hospital	F
3	Donatella De Bendetti	Anesthetist	Milan	F
4	Cristina Grossi	Nursery	Milan	F

In this mission (11) intervention, in Azadi Hospital in Duhok, have been conducted, (272) Congenital Heart Diseases patients have been examined, in addition (19) of the local medical staff consisted of Cardiologists, Anesthetists, Nurses and Technician received training on the job.



Selected pictures in Azadi General Hospital-Duhok, Director General of Duhok with the Italian, Prof. Mario Carminati

The Second Mission: 20-27 February, 2009

Heevie Organization has invited the Italian medical delegation SIA and MED CHILD on 20th of February 2009, a meeting had been arranged during their visit with the Minister of Health Dr. Abdulrahman Younis, both sides have discussed the medical situation in the region; the Italian medical delegation had clarified their intentions for next plans and projects in Kurdistan.



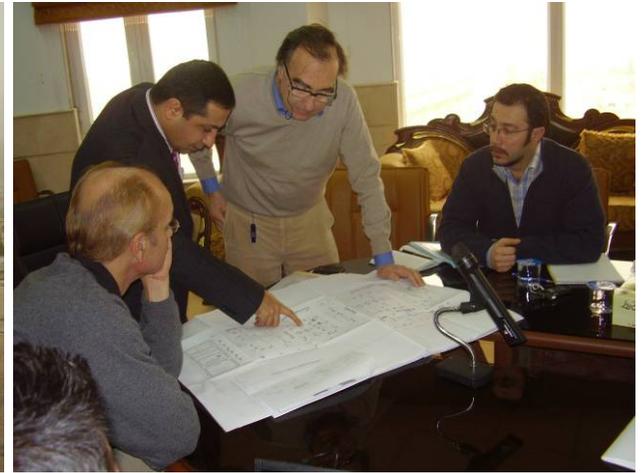
**Minister of Health Dr.Abdulrahman Younis,SIA & Medchiled Italian NGOs,Duhok Governor Mr.Tamar Ramadan,
Director of General Health Dr.Abdulla Saeed**

The same delegation has visited Duhok Governor Mr. Tamar Ramadan, and explained the purpose behind their visits to Kurdistan, especially to Duhok, and has shown their interest in Duhok's Governorate. The Governor highly appreciated the great efforts that all parts pay to help the health capacity in Duhok and patient children.

Finally, a meeting has been hold between Dohuk's Health General Director, Dr. Abdulla Sa'eed, and Italian delegation. Dr. Abdulla Saeed assured on the importance of these visits for their big role in increasing and enhancing the knowledge and experience of the local staff.

The Italian side expressed their readiness to offer a full support to Kurdistan, and both sides highly evaluated the good work performed by Heevie which is the organization that made this successful cooperation.

The main important thing that has been discussed during the meeting between the Italian experts Hospital Engineers Gabriele Zingaretti , Andrea Ragazzini ,Dr. Ilja Gardi and Dohuk's Health General Director Dr.Abdullah Saeed was the Health Care City Project which was under supervision of DOH of Duhok .Also an agreement has been signed between Med Child and DOH of Duhok to send Mobile hospital to rural areas for Medical Mobile Team project for 2 years and to set up a network that links this Medical Team on one side with Italian hospitals on the other side.



Director of General Health Dr.Abdulla Saeed, SIA and Medchiled Italian Organizations



For the first time a German medical team from University Medical Center in Hamburg Hospital participated in the project .In this mission (28) intervention in Azadi Hospital in Duhok have been conducted, (95) Congenital Heart Diseases patients have been examined, in addition (23) of the local medical staff received training on the job. The cases have been worked on are already chosen by the Italian physicians and by a group of local doctors who have been trained in Italy. The cases are previously chosen from statistics collected by Heevie from all Northern Governorates. Heevie built a data base that includes the necessary and required information of patient children in Northern Governorates.

The Italian and German Catheterization Team consisted of the following specialists

No.	Name	Gender	Nationality	Profession & Institution
1	Ilia Gardi	M	Italian	Physician: Health Director of Med child.
2	Iole Pinto	F	Italian	President of Solidarity Initiatives Association
3	Sardar Ali	M	Italian	Secretary of the Kurdish-Italian Cultural Association
4	Weil Joachim	M	German	Physician: Cardiovascular Surgery University Medical Center Hamburg
5	Cristina Giugni	F	Italian	Intensive Care Unit Meyer Pediatric Hospital Florence
6	Enrico Musso	M	Italian	Med child – Project Manager
7	Gabriele Zingaretti	M	Italian	Hospital Engineer
8	Andrea Ragazzini	M	Italian	Hospital Engineer
9	Lena Schaefer	F	German	Doctor



German Cardiac Team, Dr.Weil Joachim

Many of local press streams (KurdSAT, Kurdistan TV, Duhok, Gali Duhok and Nawa Radio) made short interviews with the team in order to clarify the goals of the visit and in order to show the hard humanitarian work exerted by the Italian side.

The DAI representatives Mr. Hawre visited the place on 25th February, 2009. In his short visit he made an interview with Prof. Weil Joachim and asked him about the protocols of the mission.



Selected pictures for the team in Azadi General Hospital-Duhok



Selected pictures for the team in Azadi General Hospital-Duhok

The Third Mission: 1-8 May, 2009

An Italian Medical Delegation from Massa Karara Hospital in Italy Visited Duhok to conduct catheterization interventions for CHD Patients, this will be the third missions in this project.

In this mission (13) intervention in Azadi Hospital in Duhok have been conducted, (63) Congenital Heart Diseases patients have been examined, in addition (18) of the local medical staff received training on the job.



Minister of Health Dr. Abdul Rahman Younis



Dr. Abdullah Saeed Director General of Health in Duhok

The Italian Medical team from Massa Karara Hospital in Italy consisted of the following specialists:

No.	Name	Profession & Institution	Gender	Nationality
1	Dr. Sandra Giusti	Physician	F	Italian
2	Iole Pinto	President of SIA Org.	F	Italian
3	Dr. Sabine Recla	Physician	F	Italian
4	Dr. Dario Melani from Milan Hospital	Anesthetist	M	Italian
5	Jiyan Ali Aziz	Physician	F	Italian



The media was present to cover the event and made several interviews with the Italian team in Azadi General Hospital-Duhok

The Fourth Mission: June 24th. Until 1st.July, 2009

For the second time the German medical team from University Medical Center in Hamburg Hospital participated in the project to conduct catheterization interventions for Congenital Heart Diseases Patients. The mission organized by the Italian SIA Org.

In this mission (30) intervention in Azadi Hospital in Duhok have been conducted, (71) Congenital Heart Diseases patients have been examined, in addition (20) of the local medical staff received training on the job.

The Medical team consisted of the following persons:

No.	Name	Profession & Institution	Gender	Nationality
1	Dr.Götz Christoph Müller	Physician	M	German
2	Iole Pinto	President of SIA	F	Italian
3	Dr. Joachim Weil	Physician	M	German
4	Giuliana De Angelis	SIA – Board of Directors	F	Italian



Dr. Joachim Weil held seminar in Azadi Hospital that had been attended by Dohuk's Health General Director, Dr.Abdulla Saeed and the local medical staff of Azadi Duhok hospital about the best intervention practice protocols on cath.lab. Also a workshop has been held in general directorate of health of Duhok by Dr. Joachim Weil.



Meeting with Dr.Abdulla Saeed , General Director of Health & Dr. Joachim Weil Workshop



Selected pictures for the team in Azadi General Hospital-Duhok



Selected pictures for the team in Azadi General Hospital-Duhok

The Fifth Mission: 22-25 January, 2010

Heevie has received SIA & Med child NGO delegations with the Italian Medical team from San Donato Hospital in Milan to conduct Catheterization interventions for a number of Congenital Heart Diseases children in Kurdistan Region. The interventions had been conducted in Azadi General Hospital in Duhok.

In this mission (15) intervention in Azadi Hospital in Duhok had been conducted, (58) Congenital Heart Diseases patients had been examined, in addition (18) of the local medical staff received training on the job.

The Medical team consisted of the following specialists:

No.	Name	Profession & Institution	Gender	Nationality
1	Mario Carminati	Cardiologist - San Donato Hospital	M	Italian
2	Iole Pinto	President of Solidarity Initiatives Association	F	Italian
3	Carmelo Arcidiacono	Cardiologist - San Donato Hospital	M	Italian
4	Ilja Gardi	Medchild Health Director	M	Italian
5	Enrico Musso	Project Manager MC	M	Italian



Selected pictures for the team in Azadi General Hospital - Duhok



Selected pictures for the team in Azadi General Hospital – Duhok



Selected pictures for the team in Azadi General Hospital – Duhok



Selected pictures for the team in Azadi General Hospital-Duhok

The Sixth Mission: 16-23 April, 2010

On the 16th of April, 2010, an Italian Medical team from San Vincenzo Hospital, in Taormina has visited Duhok city in a humanitarian intended mission to conduct Catheterization interventions, which will be the last mission in this project funded by U.S Embassy.

In this mission (32) intervention in Azadi Hospital in Duhok have been conducted, (52) Congenital Heart Diseases patients have been examined, in addition (21) of the local medical staff received training on the job.

In this mission, a several specific type of surgical interventions were conducted for the first time in Iraq.

The trainee Doctors, Dr. Eman Hesen (Kirkuk) and Dr.Aso Faiq (Sulaymania) were conducting Catheterizations under supervision of Italian cardiologists and they also followed up the patients after operations in the continuation of such a training program started in Italy in 2006.

The Medical team consisted of the following specialists:

No.	Name	Profession & Institution	Gender	Nationality
1	Iole Pinto	President of Solidarity Initiatives Association	F	Italian
2	Dr. Jiyan Aziz	Physician – Emergency ASL7 - Health Centre of Siena – Italy	F	Italian
3	Dr. Innocenzo Bianca	Cardiologist San Vincenzo Hospital, Taormina –Italy	M	Italian
4	Dr. Maria Gabriella Cicero	Cardiologist San Vincenzo Hospital, Taormina –Italy	F	Italian





Selected pictures for the team in Azadi General Hospital-Duhok



Selected pictures for the team in Azadi General Hospital – Duhok



Selected pictures for the team in Azadi General Hospital-Duhok



Selected pictures for the team in Azadi General Hospital - Duhok

The activities of the team:



Meeting with the Director General of Health of Duhok and 25 local Medical Staff

On 17th. of April, Dr. Abdulla Saeed, Director General of Health in Duhok Governorate, held a meeting in Azadi hospital with the delegation which had also been attended by several local doctors and hospital managers. Dr. Abdulla welcomed the guests and hoped the missions would achieve its objectives successfully and ensured that necessary efforts should be made at best ways for cooperation, in order to help patient people and to ascend with medical quality of service to better levels.

Dr. Abdulla also stressed on providing extra experience to medical staffs in Kurdistan in all specialties, which includes nursing too.

“This thing is not an easy job, but it requires great efforts” the Doctor said, he also mentioned that humanitarian employees do not look forward for any kind of financial benefits in their jobs, and they do a big work and try to help patients as many as they can do.

In his speech about the opening day of Open Heart surgery Center he said that it is expected to be in August, and the directorate of Health is waiting the allocated budget for the project "it will get finished within a year" he said, and he added that the plan entail bringing a foreign staff to work in this facility for a year, in cooperation with Erbil Heart surgery center.

Dr. Abdulla ended his speech by offering the foreign team a full time cooperation in all aspects.

Dr. Iole Pinto, Head of Solidarity Initiatives Association in Italy, thanked Dr. Abdulla Saeed and hoped to continue helping health sector in Duhok city, especially in Pediatric diseases.

“it is a hard work requiring job but all conditions are so encouraging” Dr.Iole said, she added that the objective is not only to help child patients but to bring more experience to this section, and to relatively improve laboratory work as well, through finding an agenda of work and training programs, Also added that SIA Organization will work in coordination with Heevie for more missions in future, they also offered to help in Open Heart surgery project in Kurdistan and they are waiting to know when they should get ready to contribute in this project.

Miss Bakshan Ali Aziz, Head of Heevie also stressed on the necessity of continuation of cooperation with the Italian organizations SIA, Med child, and with the General Directorate of Health in Duhok.

Miss Bakshan thanked the American Embassy for its big support to Heevie humanitarian Projects, and the volunteers medical staffs from Italy and Germany who participated in these 6 missions , also thanked Galala Group for its participation in this project.

Dr. Innocenzo Bianca, Cardiologist-San Vincenzo hospital, Taormina city in Italy, took part in the speech and expressed his gratitude to everyone who helped arranging and supporting this mission, he said that Open Heart surgery project is only the first step but not last, and he would be happy to offer help as much as he can do.



Meeting with the Director General of Health of Duhok and 25 local Medical Staff

Meanwhile, Mr. Stephen Barneby Duhok Governorate action office- Regional Construction Team RRT, and Mr. Madison Conoly, Public diplomacy officer, have visited Duhok and started a tour to Azadi Hospital accompanied with Dr. Abdulla Saeed, Director General of Health in Duhok, the guests have met Heevie manager and the Italian cardiologists and exchanged opinions with them. The 2 officials evaluated and appreciated the good work which has been done by all parties. The media was present to cover the event and made several interviews with the American government officials and the Italian team.



Duhok Governorate action office- Regional Construction Team RRT, Public diplomacy officer



Mr.Stephen Barneby,Mr.Madison Conoly, Dr. Abdulla Saeed, and Bakhshan Ali Aziz Heevie Manager.

Meeting conclusion:

On 22, 4 2010, at 10:00 A.M, Dr.Abdulla Saeed held a meeting with Italian doctors and several local doctors to give their final conclusions and suggestions to improve performing health services in Duhok city.

Dr. Innocenzo Bianca, cardiologist, gave his impression about the Catheterization interventions he conducted at Azadi Teaching Hospital and his recommendations about conducting catheter in future, especially on data storage of patient's information.

Dr. Maria Gabriella Ciecero, cardiologist, expressed their gratitude and reassured the importance of patient profile information which, as they said, is so important to proceeds in any patient case, at the end of meeting, the attendants expressed their happiness to visit Kurdistan and hoped there will be more cooperation in future and thanked everyone for the great hospitality received from the city people.



Dr. Abdulla Saeed, Director General of Health in Duhok meeting with the Italian doctors

Success at the end of the Project:

The project had come to an end with great achievements. The goals that were planned to reach were much more what had been expected. The Italian teams had become certain about the abilities of local medical staff in conducting such interventions in the future.

The main goal behind training local physician, surgeons and medical staff had been reached and proved by conducting Catheterization Interventions by local doctors who had been trained in Italy through Heevie .

Hundreds of smiles had been drawn on the lips of families whom their kids faced cardiac heart diseases, the burden of affording travel, treatment and medicine expenses had been removed. The patient children, who will of course need medical follow up for period of time, will continue their lives normally. They can attend schools, play and run with smiles over their faces.

Heevie feel that they had gained the biggest prize when at the end of project all the objectives have been reached successfully and at least a contribution had been made to rebuild Kurdistan Region Health infrastructure.

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

Heevie in cooperation with the Italian NGOs and with support of Kurdistan Regional Government, Ministry of Health kept going on with projects in 2009 to treat the patients and train the local medical staff.

- In 2009 Heevie sent **33** patients to Italy in cooperation with Italian Organizations.
- **10** patients have been sent to Al Sudan in cooperation with Emergency Org.
- **2306** patients have been examined in Kurdistan by Italian Medical Teams and Local trainee Doctors.
- **130** patients have been operated in Kurdistan by the Italian team.
- **3** Trainees local medical Doctors sent to Italy or other country in cooperation with Italian Organizations.
- **118** Local medical staff and Doctors trained on the job in Kurdistan by Italian Medical Teams.
- **30** Professional medical Italian works in Kurdistan several times.

Part 1 - [Click to View](#)

Part 2 - [Click to View](#)

Part 3 - [Click to View](#)

Part 4 - [Click to View](#)

Activities:

1- Italian NGOs Visits Kurdistan, 2009

In this year many Italian NGOs and Medical Teams visited Kurdistan, the Italian Medical Team that visited Kurdistan in 2009 to examine the patients and chooses the urgent cases consisted of the following Specialization:

No.	Name	Profession and Institution	Gender	Nationality
1	Ilja Gardi	Medchild Health Director - Medchild	M	Italy
2	Iole Pinto	President - Solidarity Initiatives	F	Italy
3	Sardar Ali Aziz	Secretary of the Kurdish-Italian Cultural Association	M	Italy
4	Carlo Giacoma	Medchild	M	Italy
5	CRISTINA GIUGNI	Intensive Care Unit Meyer Pediatric Hospital Florence	F	Italian
6	Enrico Musso	Med child – Project Manager	M	Italian
7	Gabriele Zingaretti	Hospital Engineer	M	Italian
8	Andrea Ragazzini	Hospital Engineer	M	Italian
9	Lena Schaefer	Doctor	F	German
10	Sandra Giusti	Cardiologist -Massa Carrara Hospital	F	Italian
11	Sabine Recla	Cardiologist -Massa Carrara Hospital	F	Italian
12	Dario Melani	Milan Hospital- Anesthetist	M	Italian
13	Jiyan Ali Aziz	Physician – Emergency ASL7 -Local Health Centre of Siena	F	Italian
14	Renato Scarinci	Prenatal Diagnosis Center Teaching Hospital of Siena	M	Italian
15	Gaia Costantino	Pediatric Nurse: Pediatric Dpt. Teaching Hospital of Siena	F	Italian
16	Giuliana De Angelis	SIA – Board of Directors	F	Italian
17	Joachim Weil	Physician: Cardiovascular Surgery University Medical Center Hamburg	M	German
18	Götz Christoph Müller	Physician: Cardiovascular Surgery University Medical Center Hamburg	M	German
19	Manuela Bruni	Anesthetist: Teaching Hospital of Siena	F	Italian
20	Luca Grimaldi	Plastic Surgeon: Head of Plastic Surgery Dpt. Teaching Hospital of Siena	M	Italian
21	Mario Messina	Pediatric Surgeon: Head of Pediatric Surgery Dpt. Teaching Hospital of Siena	M	Italian
22	Giovanni Di Maggio	Pediatric Surgeon: Pediatric Surgery Dpt. Teaching Hospital of Siena	M	Italian

2- Treating the Patients in Italy, 2009

The total of patients sent to Italy in cooperation with Italian Organizations in 2009 (33) Patients, shows in the table below:

No.	Diseases	Total Patients
1	Neurological Diseases	1
2	Haematological Diseases	12
3	Thalassaemia Diseases	8
4	Paediatric Surgical Diseases	12
	Total	33



Pictures of Pediatrics Surgical patients in Siena-Italy

3- Treating the Patients in Al Sudan in cooperation with Emergency Org., 2009

The total of patients sent to Al Sudan: (10) patients, shows in the table below:

No.	Diseases	Total Patients
1	Congenital Heart Diseases	10
	Total	10



Pictures of Patients sent to Al Sudan – in the Erbil Airport



The Patients in Emergency Hospital – Al Sudan, Khartoum

4- Treating the Patients in Kurdistan by the Italian team, 2009:

The total of patients operated in Kurdistan by Italian Medical Teams in 2009: (130) patients' shows in the table below:

No.	Diseases	Total Patients
1	Plastic& Reconstructive Surgical Diseases	24
2	Paediatric Surgical Diseases	26
3	Congenital Heart Diseases	80
	Total	130



Prof. Well Joachim with the Local Team in Azadi Hospital





Prof. Well Joachim Cardiovascular Surgery University Medical Center Hamburg, with the Local Team in Azadi Hospital



Dr.Renato Scarinci visiting the patients in Heevie office, Sheladize Camp and the hospitals of Duhok City



Dr.Luca Grimaldi visiting the patients in Heevie office and operating in Burn and Plastic Surgery Hospital in Duhok



Dr. Mario Messina, Dr. Giovanni Di Maggio and Dr. Jiyan Aziz visiting the patients in Heevie office & Operating in Heevie Hospital

5- Evaluation and examining patients by Italian Medical teams in Kurdistan, 2009

The total of patients Examined in Kurdistan by Italian Medical Teams and Local trainee Doctors in 2009: (2306) patients, shows in the table below:

No	Diseases	City	Total
1	Congenital Heart Diseases	Duhok	373
		Kirkuk	324
		Erbil	401
		Sulaymania	432
Total Each Diseases			1530
2	Paediatric Surgical Diseases	Duhok	262
		Kirkuk	6
		Erbil	21
		Sulaymania	9
Total Each Diseases			298
3	Neurological Diseases	Duhok	65
		Kirkuk	
		Erbil	1
		Sulaymania	
Total Each Diseases			66
4	Internal Medicine Diseases	Duhok	3
		Kirkuk	
		Erbil	
		Sulaymania	
Total Each Diseases			3
5	Plastic&Reconstructive Surgical Diseases	Duhok	399
		Kirkuk	
		Erbil	5
		Sulaymania	5
Total Each Diseases			409
Total Patients			2306

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

- 3 Trainees local medical Doctors sent to Italy or other country in cooperation with Italian organizations.
- 118 Local medical staff and Doctors trained on the job in Kurdistan by Italian Medical Teams.

7-Heevie invited Med child & SIA Delegation /20.1.2009



Medchild Health Director and SIA President visited Kurdistan on 20th January to organize with Heevie the next mission in February. Heevie organized several meeting for the delegation with president of the Perelman Adnan Al-Mufty , Minister of Health Dr.Abdulrahman Younis and Directorate General of Health of Duhok Dr.Abdullah Saeed who invited them to the Duhok Health conference.

The Italian Teams that visited Kurdistan consisted of the following Specialization:

Italian Teams –January 2009

No.	Name	Profession and Institution	Gender	Nationality
1	Ilja Gardi	Medchild Health Director - Medchild	M	Italy
2	Iole Pinto	President - Solidarity Initiatives	F	Italy
3	Sardar Ali Aziz	Secretary of the Kurdish-Italian Cultural Association	M	Italy
4	Carlo Giacoma	Medchild	M	Italy

8-Heevie has invited the Italian medical delegation SIA and Med Child on 20th of February 2009.

Heevie Organization has invited the Italian medical delegation SIA and MED CHILD NGO on 20th of February 2009, a meeting had been arranged during their visit with the Minister of Health Dr. Abdulrahman Younis, both sides have discussed the medical situation in the region; the Italian medical delegation had clarified their intentions for next plans and projects in Kurdistan in future, also discussed the catheterization mission that have been conducted on 21st of Feb. 2009 according to the project of (Creation of professional medical team for paediatric cardiac diseases treatment through catheterization in Duhok).

The Italian Teams that visited Kurdistan consisted of the following Specialization:

Italian Teams –February 2009				
No.	Name	Profession and Institution	Gender	Nationality
1	Ilja Gardi	Medchild Health Director - Medchild	M	Italian
2	Iole Pinto	President - Solidarity Initiatives	F	Italian
3	Sardar Ali Aziz	Secretary of the Kurdish-Italian Cultural Association	M	Italian
4	Joachim Weil	Physician: Cardiovascular Surgery University Medical Center Hamburg	M	German
5	Cristina Giugni	Intensive Care Unit Meyer Pediatric Hospital Florence	F	Italian
6	Enrico Musso	Med child – Project Manager	M	Italian
7	Gabriele Zingaretti	Hospital Engineer	M	Italian
8	Anderea Ragazzini	Hospital Engineer	M	Italian
9	Lena Schaefer	Doctor	F	German



Minister of Health Dr.Abdulrahman Younis, Duhok Governor Mr.Tamar Ramadhan , Prof. Ilja Gardi , Iole Pinto , Enrico Musso, Bakhshan Ali

The same delegation had visited Duhok Governor, Mr. Tamar Ramadan, and explained the purpose behind their visits to Kurdistan, especially to Duhok, and had shown their interest in Duhok Governorate. Finally, a meeting has been held between Duhok Health General Director, Dr. Abdulla Saeed, and Italian delegation. Dr. Abdulla Saeed assured on the importance of these visits for their big role in increasing and enhancing the knowledge and experience of the local staff.

The Italian side expressed their readiness to offer a full support to Kurdistan, and both sides evaluated the good work performed by which is the organization that made this successful cooperation.

The main important thing that has been discussed during the meeting was the Health Care City Project which was under supervision of DOH of Duhok and an agreement has been signed between Med Child and DOH of Duhok to send Mobile hospital to rural areas for the Medical Mobile Team project for 2 years and to set up a network that link this Medical Team on one side with Italian hospitals on the other side.



Director of General Health Dr. Abdulla Saeed, Prof. Ilja Gardi, SIA President Iole Pinto, Medchild Team

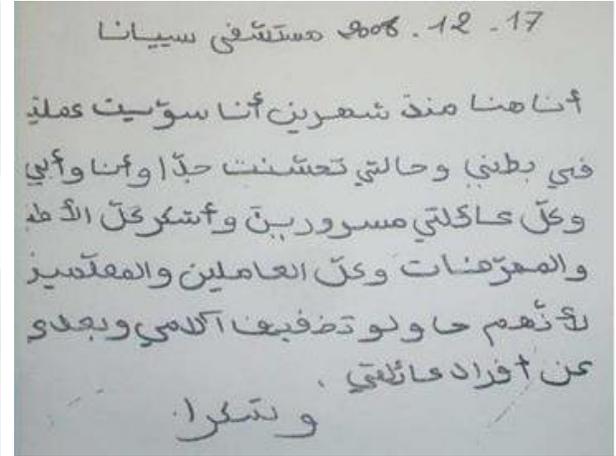
This was the second mission to conduct catheterization interventions in Duhok, besides doing the interventions; the Italian medical team was training our local medical staff in Azadi hospital. The total number of patients had been operated in this mission were **27** patient children, in addition (**22**) Local medical staff trained on the job. Many of the local press (Kurdsat, Kurdistan TV, Duhok, Gali Duhok and Nawa Radio) made short interviews with the team in order to clarify the goals of the visit and in order to show the hard and humanitarian work of the Italian side.



Director of General Health Dr. Abdulla Saeed, Prof. Ilja Gardi, Prof. Well Joachim with the Local Team

9- Heevie delegation visit the patients in Siena-Italy on March 2009

A delegation from Heevie visit Pediatrics Surgical patients in Siena Hospital, a letter hanged on Pediatrics department wall by one of the patients sent by Heevie his name is Yomel Zaya who is expressing his thankfulness and happiness because he had been treated and healed from his diseases.



Pictures of Pediatrics Surgical patients in Siena-Italy

10-Italy-Tuscany Emergency hospital volunteers / Teatro San Gimignano 2009

Dr. Jiyan Ali had arranged for ballet concert with some kids from San Gimignano schools for public to collect donations for Kurdistan Region patient kids. The revenues were used for arranging visits to Kurdistan and provide necessary assistance for patient kids. Heevie through its representative and coordinator Dr. Jiyan Ali are paying all the possible efforts to bring help for patient children in Kurdistan.



Tuscany Emergency hospital volunteers

Also many activities of fundraisers have been hold to collect donations for patient children.



11- Congenital Heart Disease Mission, 1 May 2009 :

With an invitation from Heevie and according to the project of (Creation of professional medical team for paediatric cardiac diseases treatment through catheterization in Duhok) and (Health Capacity Building Project)with the support of Kurdistan's Prime Minister Mr. Nechervan Barzani , in cooperation with Kurdistan's Minister of Health Dr. Abdulrahman Younis , Duhok Director General of Health Dr. Abdulla Saeed and the support of RRT an Italian medical team from Massa Carrara Hospital arrived Duhok, 1st - 8th May, 2009.

They conducted catheterization interventions for 24 children and examined 63 patients, in addition (21) Local medical staff trained on the job. The team also met the Minister of Health in Erbil and Director General of Health in Duhok.

The Italian teams that visited Kurdistan consisted of the following Specialization:

Italian Teams – May 2009

No.	Name	Profession and Institution	Gender	Nationality
1	Iole Pinto	President - Solidarity Initiatives	F	Italian
2	Sandra Giusti	Cardiologist-Massa Carrara Hospital	F	Italian
3	Sabine Recla	Cardiologist-Massa Carrara Hospital	F	Italian
4	Dario Melani	Milan Hospital – Anesthetist Mila	M	Italian
5	Jiyan Ali Aziz	Physician–Emergency ASL7-Siena	F	Italian



Minister of Health Dr. Abdulrahman Younis, Duhok Director General Dr. Abdulla Saeed, president of SIA Org. Dr. Iole Pinto, Dr.Sandra Giusti

12- Pediatric primary health care Mission / 19 June 2009 :

Heevie invited the Italian pediatric primary health care team from the teaching hospital of Siena to visit Kurdistan from 19th to 29th of June :

The Italian Teams that visited Kurdistan consisted of the following Specialization:

Italian Teams – June 2009				
No.	Name	Profession and Institution	Gender	Nationality
1	Renato Scarinci	Prenatal Diagnosis Center Teaching Hospital of Siena	M	Italian
2	Gaia Costantino	Pediatric Nurse: Pediatric Dpt. Teaching Hospital of Siena	F	Italian

This team visited Duhok to discuss main needs in pediatric primary health care, basic pediatric protocols for clinical diagnosis, Protection, Promotion and Support of Healthy Maternal, Early Detection, Child Malnutrition, and draft a medium term program in improving primary pediatric health care: training - transferring of knowledge - teaching .

- In this mission (20) Local medical team trained on the job and the participants in the workshops.

They met with DOH-teams, General Director ,Manger of Heevie Pediatric Hospital, Neonatal unit manger, EMOC Program Manger in Azadi hospital , PHD, EMOC Program Manger in Azadi hospital , PHD, Manager of early detection of childhood disability also two workshops had been conducted during their visit, the aim of the workshops were to discuss basic pediatric protocols for clinical diagnosis, therapy, follow up in pediatric primary health care units and mobile units and Seminar on "Mother, Infant and Young Child Nutrition and Malnutrition" Main subjects;- Protection, Promotion and Support of Healthy Maternal, Infant and Young Child. This section looks at healthy nutrition from a programmatic point of view.

Early Detection and Referral of Children with Malnutrition Looks at feasible ways to timely detect and refer children with malnutrition from primary health care units and communities. It is intended to increase coverage through active case finding and referral of children with malnutrition at all contact points before the onset of life threatening complications.

They visits several health centers like Azadi general hospital, Central public Health Laboratory, blood bank , Heevie pediatric hospital, thalassemia centre, Early Detection of Child Disability Centre, college of nursery and Dean of College of Medicine and they examined 71 children of Pediatric diseases in Heevie office.



Pediatric primary health care Dr.Renato Scarinci presenting workshop and visiting the Hospitals



Pediatric primary health care Dr.Renato Scarinci visiting the Hospitals

13-Conganital Heart Disease Mission / 24th of June 2009:

Italian SIA Delegation with German medical team visited Duhok to cure Congenital Heart diseases Patients from 24th June, till 1st July, 2009 with an invitation from Heevie and as per the project of (Creation of professional medical team for paediatric cardiac diseases treatment through catheterization in Duhok) and with the support of Kurdistan's Prime Minister Mr. Nechervan Barzani and the cooperation of Kurdistan's Minister of Health Dr. Abdulrahman Younis , Duhok Director General Dr. Abdulla Saeed, and the support of American Embassy.

In this mission (30) intervention in Azadi Hospital in Duhok have been conducted, (71) Congenital Heart Diseases patients have been examined in addition (20) of the local medical staff received training on the job. The last day Dr. Joachim Weil presented a workshop about the new technique of catheterization for Heart Disease.

The Italian Teams that visited Kurdistan consisted of the following Specialization:

Italian Teams – June 2009

No.	Name	Profession and Institution	Gender	Nationality
1	Iole Pinto	President - Solidarity Initiatives	F	Italian
2	Giuliana De Angelis	SIA – Board of Directors	F	Italian
3	Joachim Weil	Physician: Cardiovascular Surgery University Medical Center Hamburg	M	German
4	Götz Christoph Müller	Physician: Cardiovascular Surgery University Medical Center Hamburg	M	German



14-New Agreement with Emergency NGO:

Heevie in cooperation with SIA Organizations & Emergency sent (10) Congenital Heart Diseases to Al Sudan – Emergency Hospital for the first time in August 2009 with one Doctor for training (Bahaa Al Deen Bashar Saeed). This had been arranged to offer treatment to more congenital heart diseases children and to find alternatives when Italian hospitals have no capacity to receive more patients.



The Patients in Emergency Hospital –Al Sudan, Khartoum

15- Plastic & Reconstructive Surgical Diseases & Paediatrics Surgical Diseases Mission / 21st of November 2009 :

On November 2009 Heevie invited two Italian Medical team from Siena Hospital, Plastic & Reconstructive Surgical Diseases and Paediatric Surgical Diseases to conduct operations and train the local medical staff. Those children had been previously chosen by Italian doctors from the statistics that have been collected since 2005 by Heevie Organization in cooperation with SIA Org. This large number of patients had been examined by the Italian teams with the local doctors who are trained in Kurdistan on the job in Duhok Hospital.

1- First Team: Plastic & Reconstructive Surgical Diseases

-24 Plastic & Reconstructive Surgical Diseases patients have been operated, 409 patients have been examined, in addition (19) Local medical staff trained on the job.

The Italian Teams that visited Kurdistan consisted of the following Specialization:

Italian Teams – November 2009

No.	Name	Profession and Institution	Gender	Nationality
1	Manuela Bruni	Anesthetist: Teaching Hospital of Siena	F	Italian
2	Luca Grimaldi	Plastic Surgeon: Head of Plastic Surgery Dpt. Teaching Hospital of Siena	M	Italian



2-Second Team: Paediatrics Surgical Diseases

-26 Paediatric Surgical Diseases patients had been operated, 298 patients had been examined, in addition (17) Local medical staff trained on the job.

The Italian Teams that visited Kurdistan consisted of the following Specialization:

Italian Teams – November 2009

No.	Name	Profession and Institution	Gender	Nationality
1	Mario Messina	Head of Pediatric Surgery Dpt. Teaching Hospital of Siena	M	Italian
2	Giovanni Di Maggio	Pediatric Surgeon: Pediatric Surgery Dpt. Teaching Hospital of Siena	M	Italian
3	Jiyan Ali Aziz	Emergency Doctor – National Health Organization- Unit of Siena	F	Italian
4	Iole Pinto	President SIA – Solidarity Initiatives Association	F	Italian



16-Med child Mobile clinic vehicle:

Rural areas of Duhok Governorate had been visited by one of Heevie Projects (Medical Mobile Team). Because of the need of more help and assistance for the inhabitants of such areas, an agreement was made with Med Child to send a Medical Mobile clinic to Duhok to help providing better health services to rural areas people. The mobile clinic is equipped with very developed devices plus satellite communication option that can be used by local doctors to contact their counter parts and professional doctors in cases there are needs for consultation. Heevie uses the mobile clinic for rural areas visits. Med child Org. in December 2009 has sent Mobile clinic vehicle for this project as it is shown in pictures below:



Med child Mobile clinic vehicle



4- Mobile Medical Clinic.

Rural areas of Kurdistan Region may have not been reached with enough health services. This is as Kurdistan had no infrastructure in any field. Heevie aimed behind this project the following objectives:

- Providing health services to rural towns , compounds and villages
- Reduce pressure over main public hospitals in the cities
- Discover cases of serious diseases that some people are suffering
- Identify the most common diseases among people
- Provide awareness
- Notify health authorities in the region about areas that need more health services

Heevie carried out this project in cooperation with Directorate of Health of Duhok governorate and the American Embassy in Baghdad.

The humanitarian program of Mobile Team Project started on May 2008. The contributors were Heevie , U.S. Embassy fund which helped this project by paying salaries of the medical and administrative staff, renting cars, while Heevie was responsible for organizing all the process, and the provision of medicine.

The nature of this project is receiving the patients, examining, prescribing and giving appropriate medicine and performing simple surgeries in the field and directing those who cannot be handled on the spot to the hospitals and medical centers in Duhok.

In addition, this program was not only for villages in the rural areas but also for the towns. Here, the objectives were beside what is mentioned for the villages also for general education to the children of schools who were suffering from many diseases.

The staff of this humanitarian project consists of doctors, pharmacists, nurses and administrative. While the medical services beside medicine include 3 Mobile clinical vehicles; one is for clinical dental support the other is for X-ray Mobile car and lab examination, the third for ultrasound.

The Team includes (14) doctors of different specialties available for each mission, also 3 pharmacists are included, 1 lab technician, 1 radiologist, 2 nurse, DOH Drivers, and Heevie organizational staff as well.

The projects divided into two periods in 2009 according to the funding sources:

1- First period Six Months, from January-June2009:

From January to June 2009 this project is funded only by Heevie .

The total numbers of the villages visited by the project team were (43) villages and the number of patients is (20073).

2- Second period Five Months, from July -November 2009:

The contributors of this period are Heevie , U.S. Embassy fund.

The total numbers of the villages visited by the project team were (50) villages and the number of patients is (18492).

Selection of photos from the villages that project had medication activities:

- 1- Pictures Bawarde Village - [Click to View](#)
- 2- Pictures Kharab dem Village - [Click to View](#)
- 3- Pictures Domeez Azadi Camp Gulan, Halat - [Click to View](#)
- 4- Pictures Domeez Azadi Camp Mahabad, Niwar - [Click to View](#)
- 5- Pictures Domeez Azadi Camp Qamishlo - [Click to View](#)
- 6- Pictures Domeez Azadi Camp Khabat - [Click to View](#)
- 7- Pictures Domeez Adar Camp - [Click to View](#)
- 8- Pictures Balqoos Camp - [Click to View](#)
- 9- Pictures Moqible Camp - [Click to View](#)
- 10- Pictures Aseehe, Hajia Villages - [Click to View](#)

11- Pictures Balqoosa Jore,Qarqoore Villages - [Click to View](#)

12- Pictures Moqible Sarokani Village - [Click to View](#)

13- Pictures Mareena Camp - [Click to View](#)

14- Pictures Gire Gawre Village - [Click to View](#)

15- Pictures Basitke Camp - [Click to View](#)

16- Pictures Domeez Azadi Camp Ashti - [Click to View](#)

17- Pictures Atrosh Village - [Click to View](#)

18- Pictures Baldeeshe Village - [Click to View](#)

19- Pictures Bilan Village - [Click to View](#)

20- Pictures Mahat Camp - [Click to View](#)

21- Pictures Mahat Camp 2 - [Click to View](#)

22- Pictures Barzan Village - [Click to View](#)

23- Pictures Bile Village - [Click to View](#)

24- Pictures Shanadar Village - [Click to View](#)

25- Pictures Darbotk Village - [Click to View](#)

26- Pictures Saft Village - [Click to View](#)

27- Pictures Hardan Village - [Click to View](#)

1- Bawarde- 3.1.2009



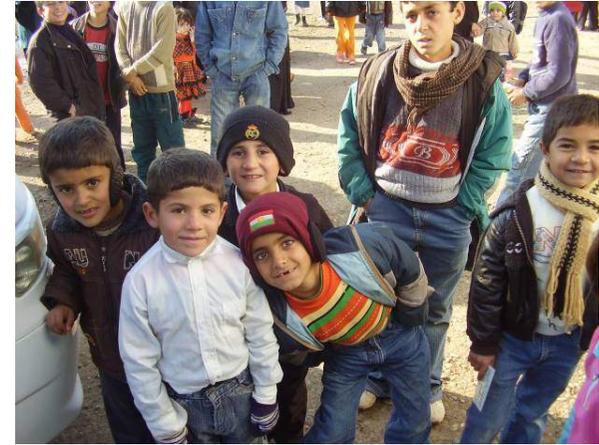
2- Kharab dem- 6.1.2009



3- Domeez Azadi Camp Gulan&Halat- 8.1.2009



4-Domeez Azadi Camp –Mahabad & Niwar -10.1.2009



5-Domeez Azadi Camp - Qamishlo-13.1.2009



6- Domeez Azadi Camp Khabat- 17.1.2009



7- Domeez Adar Camp- 20.1.2009



8- Balqoos Camp- 27.1.2009



9- Moqible Camp- 3.2.2009



10- Aseehe&Hajia- 7.2.2009



11- Balqoosa Jore & Qarqoore- 10.2.2009



12- Moqible Sarokani- 14.2.2009



13- Mareena Camp- 17.2.2009



14- Gire Gawre- 2.3.2009



15- Basitke Camp- 3.3.2009



16- Domeez Azadi Camp Ashti- 4.3.2009



17- Atrosh- 5.3.2009



18- Baldeeshe- 7.3.2009



19- Bilan- 2.4.2009



20- Mahat Camp- 4.4.2009



21- MahatCamp2- 7.4.2009



22- Barzan- 18.4.2009



23- Bile- 21.4.2009



24- Shanadar- 23.4.2009



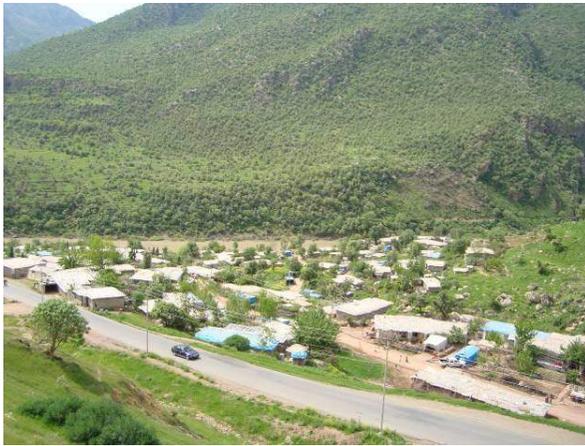
25- Darbotk- 25.4.2009



26- Saft- 27.4.2009



27- Hardan- 28.4.2009



28- Baze- 30.4.2009



29- Bamarne- 12.5.2009



30- Syaratika- 14.5.2009



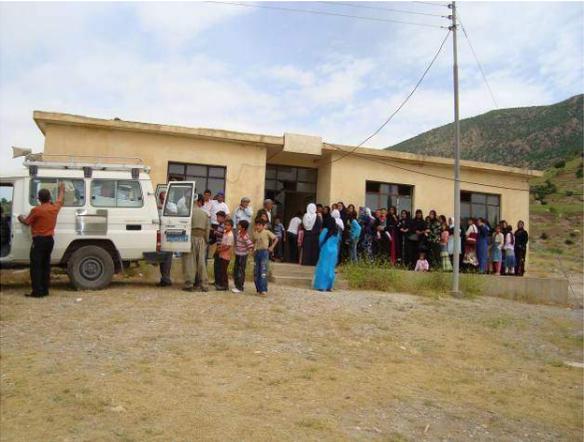
31- Bagera Collective- 16.5.2009



32- Mreba- 19.5.2009



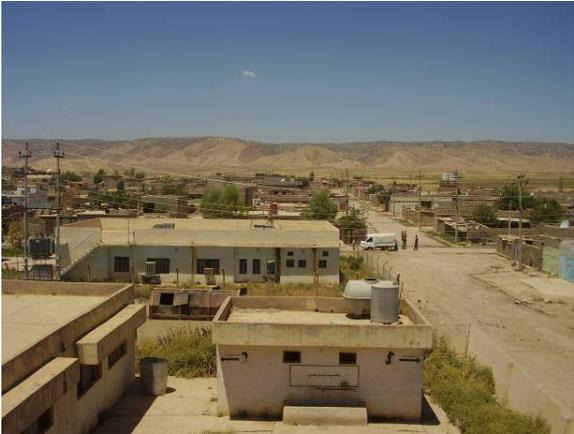
33- Hasanpirka 21.5.2009



34- Girzangel 23.5.2009



35- Al Nusiarya Collective- 26.5.2009



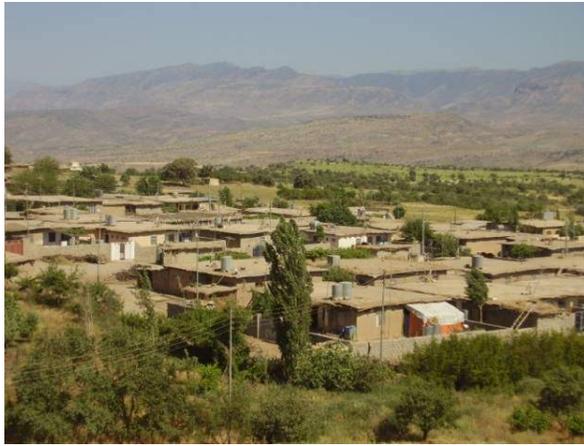
36- Mangesh- 28.5.2009



37- Baroshka Sadon- 2.6.2009



38- Navshke- 4.6.2009



39- Bana Sora- 6.6.2009



40- Kora- 9.6.2009



41- Zawita- 11.6.2009

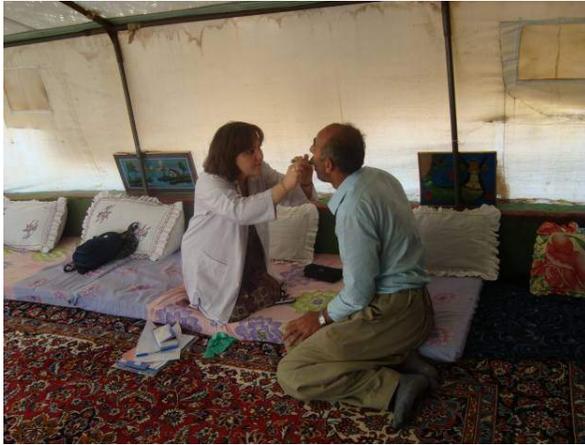


42- Dinarta- 13.6.2009



43- Sheiladize Collective- 23.6.2009





44- Girbish Joori- 18.7.2009







45- Bamishmish- 21.7.2009







46- Divri- 28.7.2009



47- Amada Joori- 30.7.2009



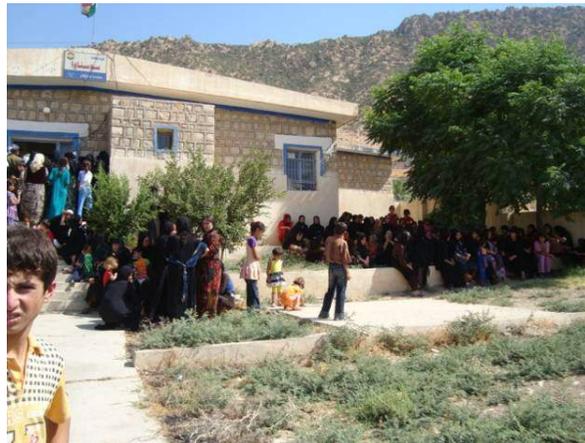


48- Bijeel- 1.8.2009



49- Sharafona- 4.8.2009

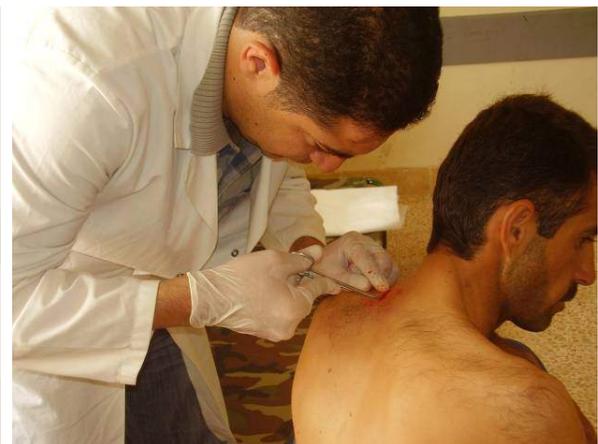




51- Kalate- 8.8.2009



52- Guwailan- 11.8.2009



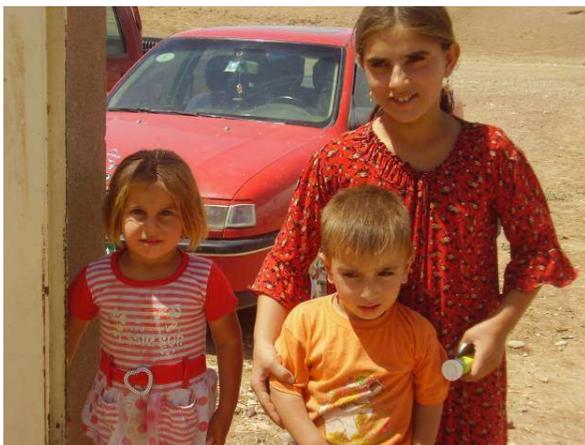
53- Meerbalian- 13.8.2009



54- Gardasin- 15.8.2009



55- Saradaryan- 18.8.2009



56- Lakan- 20.8.2009



57- Susna- 22.8.2009





59- Khalilkan Miran- 27.8.2009



60- Nihawa- 29.8.2009



61 -Khalana- 1.9.2009



62- Khar Jawa- 3.9.2009



63- Rovia- 5.9.2009



64- Chama- 8.9.2009



65- Palasan- 10.9.2009



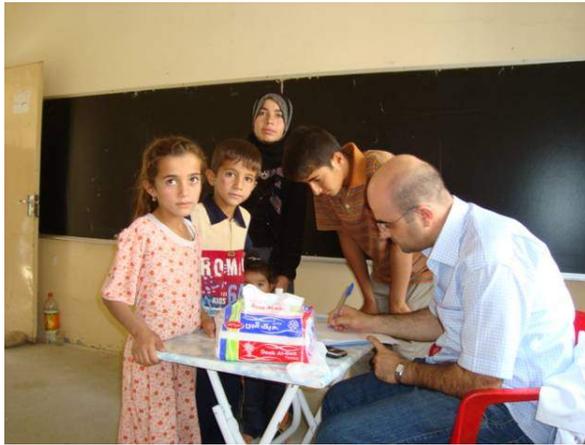
66- Aycmawa- 12.9.2009

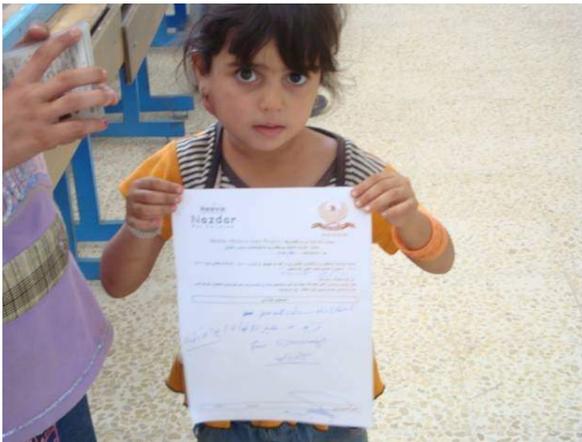


67- Dostak- 15.9.2009



68- Pirjawish- 17.9.2009





70- Kalak- 29.9.2009



71- Zangil- 1.10.2009



72- Bishiryayn- 3.10.2009



73- Azadi Collective- 6.10.2009



74- Gawilan- 8.10.2009





76- Shamsakhir- 13.10.2009



77- Baninan- 15.10.2009



78- Zanganan- 17.10.2009



79- Morilan- 19.10.2009



80- Girdapan- 20.10.2009



81- Galok- 22.10.2009



82- Dusara- 24.10.2009



83- Kaw nabak- 26.10.2009



84- Girbadaukun- 27.10.2009



85- Qasrok- 29.10.2009



86- Chira- 31.10.2009



87- Zinava Meri- 2.11.2009



88- Kalakchi- 3.11.2009



89- Kalakchi 2- 5.11.2009



90- Kalakchi 3- 7.11.2009

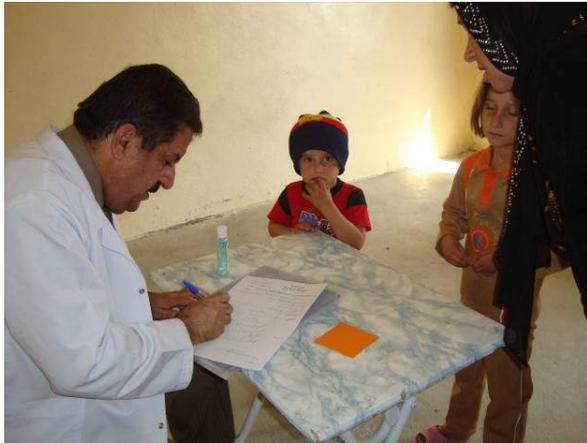


91- Kalakchi 4- 9.11.2009



92- Kani Gul- 10.11.2009





93- Dushivan- 12.11.2009





- 28- Pictures Baze Village - [Click to View](#)
- 29- Pictures Bamarne Village - [Click to View](#)
- 30- Pictures Syaratika Village - [Click to View](#)
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- 35- Pictures Al Nusiarya Collective - [Click to View](#)
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- 56- Pictures Lakan Village - [Click to View](#)
- 57- Pictures Susna Village - [Click to View](#)
- 58- Pictures Tilbook Village - [Click to View](#)
- 59- Pictures Khalilkan Miran Village - [Click to View](#)
- 60- Pictures Nihawa Village - [Click to View](#)
- 61- Pictures Khalana Village - [Click to View](#)

62- Pictures Khar Jawa Village - [Click to View](#)

63- Pictures Rovia Village - [Click to View](#)

64- Pictures Chama Village - [Click to View](#)

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71- Pictures Zangil Village - [Click to View](#)

72- Pictures Bishiryan Village - [Click to View](#)

73- Pictures Azadi Collective - [Click to View](#)

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75- Pictures Daratoo Village - [Click to View](#)

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- 80- Pictures Girdapan Village - [Click to View](#)
- 81- Pictures Galok Village - [Click to View](#)
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- 86- Pictures Chira Village - [Click to View](#)
- 87- Pictures Zinava Meri Village - [Click to View](#)
- 88- Pictures Kalakchi Village - [Click to View](#)
- 89- Pictures Kalakchi 2 Village - [Click to View](#)
- 90- Pictures Kalakchi 3 Village - [Click to View](#)
- 91- Pictures Kalakchi 4 Village - [Click to View](#)
- 92- Pictures Kani Gul Village - [Click to View](#)
- 93- Pictures Dushivan Village - [Click to View](#)

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 ,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.

In 2009, **1530** 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 2009:

No	Diseases	City	Total
1	Congenital Heart Diseases	Duhok	373
		Kirkuk	324
		Erbil	401
		Sulaymania	432
	Total		1530