MOHAN FOUNDATION

ANNUAL REPORT

April 2011 to March 2012

INTRODUCTION

January 12, 1997- the day MOHAN Foundation started on its journey to give patients with organ failure a second lease of life. Organ donation and transplantation has made it possible for people with organ failure to look forward to a brighter tomorrow filled with hope and promise. But, it is up to us to help fulfill that promise by pledging our organs for donation. The majority of patients with organ failure are young and their only hope of living is to have an organ transplant, however, a shortage of donated organs dashes the hopes of many young people.

ABOUT MOHAN FOUNDATION

MOHAN is an acronym for Multi Organ Harvesting Aid Network and was established in 1997. It is a registered Not-for-Profit organization with income tax exemption under Section 80G and 35 AC. It is also entitled to receive foreign aid as per the FCRA Act. MOHAN FOUNDATION is the brainchild of a group of highly motivated, concerned and non-commercial group of practicing medical professionals and their well-meaning friends to promote the cause of "Organ Donation".

It was formed to be a facilitator of the deceased organ donation and transplant programme in India and has advocated and facilitated various issues in this field. To achieve this objective, it works as a "Support Group for Patients, Physicians & Public". The following have been the objectives of MOHAN Foundation –

- •Creating public awareness among a cross section of population
- •Motivating families of "brain dead patients to donate organs
- •Training professionals (Transplant Coordinators) in facilitating organ donation
- •Liaising with government to pass favorable legislation
- •Networking with other organ procuring organizations in the country
- •Raising resources to promote organ donation efficiently

EXPANSION OF MOHAN FOUNDATION

MOHAN Foundation's office was opened in Bangalore during this period. The information centres were also opened at Guntur and Vijayawada





ACTIVITIES

MOHAN Foundation comprises five core groups that carry out different activities of the foundation. These groups are:

- 1. Indian Network for Organ Sharing (INOS)
- 2. Public education campaign
- 3. Patient Support group
- 4. Publications Indian Transplant Newsletter and Life...Pass it On newsletter.
- 5. Transplant Coordinators' Training Programme

1. INOS (INDIAN NETWORK FOR ORGAN SHARING)

"Let no organ be wasted" is the mission statement of INOS. The group was formed first in Tamil Nadu in January 2000 with Apollo Hospitals, Sri Ramachandra Hospital, Sundaram Medical Foundation, Madras Medical Mission Hospital (all from Chennai), Christian Medical College Hospital, Vellore. It successfully established the fact that organ sharing was the way forward for the deceased organ transplantation programme.

In Andhra Pradesh, the hospitals that have benefited from our work are Nizam's Institute of Medical Sciences, Global Hospitals, Care Hospitals, Medwin Hospitals, Mediciti Hospitals, Kamineni Hospitals, Osmania Hospitals, Krishna Institute of Medical Sciences, Star Hospitals and Innova Hospitals.

The experience gained in INOS in setting up a web-based recipient waiting list registry has been shared with the government run Tamil Nadu Organ Sharing Network. MOHAN Foundation is on the Advisory Committee of the Cadaver Transplant Programme in the state.

Organs & Tissues facilitated by INOS (2000 - 2009)			
Solid Organs/Tissues	Number of Transplants		
Kidney	282		
Liver	16		
Heart	16		
Corneas	302		
TOTAL	616		

2. PUBLIC EDUCATION CAMPAIGN

The Foundation regularly organizes awareness events to a cross section of population. Over 1 million donor cards have been distributed in English, Tamil, Telugu, Marathi and Hindi. The Foundation also has literature on organ donation and prevention of different diseases.

Activity Highlights

Organ Donation Awareness Campaign - With the support of the Directorate General of Health Services, MOHAN Foundation conducted an Organ Donation Awareness Campaign in three different cities – Hyderabad, Pondicherry and Chennai.

- Gift Life Hyderabad
- SAMSAARA The Circle of Life Puducherry
- SAMSAARA The Circle of Life Chennai

GIFT LIFE - HYDERABAD

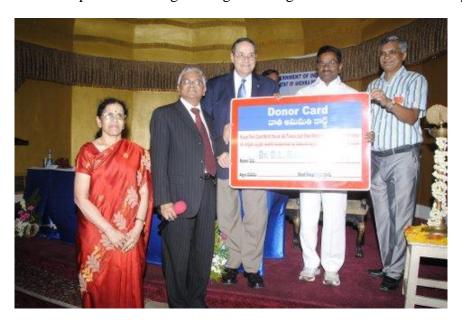
Department of Health & Family Welfare, Government of India along with Department of Health, Medical & Family Welfare, Government of Andhra Pradesh and MOHAN Foundation organised "Gift Life" an awareness program on organ donation at Jubilee Hall, Public Gardens, on 27th June 2011.

Lack of awareness about organ donation is one of the foremost causes for the fewer organ donations occurring in India. This meeting is the beginning of a series of initiatives of Government of India to promote organ donation nationwide. It was a **public forum** to promote the cause of organ donation for general public to know more about organ donation. As MOHAN Foundation has been promoting the cause of organ donation for the past 9 years in Andhra Pradesh, it has partnered with MOHAN Foundation in this initiative in Andhra Pradesh.

Dr. D.L. Ravindra Reddy, Honourable Minister for Health, Medical & Family Welfare, Government of Andhra Pradesh was the Chief Guest for the event. Dr. Ravindra Reddy assured all support to the government promoted "Jeevandaan" scheme, and said that he will recommend that Rs. 1 Crore be allocated from Rajiv Arogyasree scheme to Jeevandaan very soon. He mentioned that his government will ensure that the organ donation program will receive as much importance as other schemes of government. He also pledged to donate his organs, and flashed his organ donor card, after signing on it.

Internationally renowned transplant surgeon from USA and the President Elect of The Transplantation Society (a global leadership body in transplantation, science, practice, education and ethics), Dr. Francis Delmonico, was the Guest of Honour for the event. He spoke about international practices in organ donation and transplantation and that he would like to help in all possible ways to put India on the map of ethical transplantation.

Dr. R.T. Ravi Raju, Director of Medical Education, Government of Andhra Pradesh, mentioned that the there are superstitions in donating organs and that we have work on them. He requested the Honourable Health Minister to release the funds for Jeevandaan scheme as soon as possible. Dr. Sudhir Gupta, Medical Officer, (NCD), Directorate General of Health Services, Government of India, spoke on the importance of augmenting multi organ donations in the country.



SAMSAARA - THE CIRCLE OF LIFE – PUDUCHERRY

The second event "SAMSAARA - The Circle of Life" was conducted on 29th August 2011 at Jawaharlal Institute of Post Graduate Medical Education & Research (JIPMER), Puducherry. Dr.DilipKumar Baliga DMS(Director of Medical Services), Puducherry, was the Chief Guest. The campaign was presided over by Dr.N.K.Mohanty Additional Director General- Department of Health & Family Welfare, New Delhi. Eminent guests Dr.K.S.V.K.Subba Rao Director, JIPMER and Dr.Ashok Kumar Das Medical Superintendent, JIPMER were also present for the campaign.

Dr. Mathew Joseph, CMC Vellore spoke on the identification and maintenance of brain dead donors. Dr. George Kurian, gastroenterologist from Pondicherry Institute of Medical Sciences (PIMS) briefed the audience on the Transplantation of Human Organs Act. The campaign is to help kick-start the organ donation initiative in Puducherry. The audience comprised distinguished guests from JIPMER and PIMS. They were moved by the film on organ donation that was shown later in the evening.





SAMSAARA - THE CIRCLE OF LIFE - CHENNAI

The third successful awareness programme on deceased organ donation and brain death was conducted at Rajiv Gandhi Govt. General Hospital, Chennai on Saturday 3rd September 2011.

The success of any deceased donor transplant programme is a tribute to all organ donors and their families. On this occasion eight donor families who had recently donated organs of their loved ones from Chennai were honored by the chief guest – Dr.R.K.Srivastava (Director General of Health, Govt . of India) and Dr. Mayvil Vahan Natrajan (Vice Chancellor – Dr.MGR Medical University, Chennai).

In Tamil Nadu there are 500 such families and in the last three years alone there have been donations from almost 200 such families. In India in the last 16 years there have been 1800 solid organ transplanted from deceased donors. But the need for organ is a lot more. There are 7.35 million people in some stage of renal failure and of these 2.1 lakhs are in the end stage kidney failure needing transplants. The story with other solid organs such as liver and heart is no different. However, India is barely doing 3,000 kidneys, 500 liver and 25 heart transplants.

The gap is huge and deceased donation programme is the only way forward to meet some of this gap. There is a need to tap into our large pool of brain dead patients. Thanks to huge number of road traffic accidents. Almost 140,000 road traffic accidents with 93,000 brain death among them. They say deceased donation is an impossible programme and it will not succeed in India. But Tamil Nadu has made the impossible possible.

Dr.Srivastava, said that the national transplant programme would soon be launched and partnership with NGO's like MOHAN Foundation would help the programme. The one year Post Graduate Diploma in Transplant Coordination and Grief counseling by MOHAN Foundation in collaboration with Indira Gandhi Open University was launched by Dr.Srivastava.

Dr. Mayilvahanan Natarajan, Vice Chancellor, Tamil Nadu Dr. MGR Medical University said that he had established the Bone bank in Govt. general Hospital many years ago and was

appreciative of the work MOHAN Foundation and said that if it was not for them this programme would not have come so far in Tamil Nadu.

In the morning there was a symposium on Brain death organized in the same premises on the following topics: Brain Death Identification & Certification, Brain Death Maintenance, Complex Reflexes, Pediatric Brain Death Identification & Certification, Ancillary Tests, Medico Legal Procedures & Documentation

An intercollegiate street play took place parallely in another auditorium. Six teams from various college participated. The prize winning two teams from Madras medical Mission and Loyola College performed in front of the audience.









STATE BANK OF INDIA DONATES A PUBLIC EDUCATION VAN TO MOHAN FOUNDATION, CHENNAI

State Bank of India (SBI), Chennai circle, on Saturday 5th November 2011, donated a public education van (Toyota Innova) to MOHAN Foundation as part of its corporate social responsibility initiative. Mr. Pratip Chaudhuri, Chairman of SBI, handed over the keys of the van to Dr. Sunil Shroff, Managing Trustee of MOHAN Foundation. Mr. Chaudhuri said that SBI was happy to be associated with the noble cause of organ donation. He quoted Swami Vivekananda who said that the relationship between a donor and a recipient was equal. The donor is happy because the act of giving helps others and the recipient is happy because the gift enables him to achieve his goals.

MOHAN Foundation will utilize the van for creating awareness about organ donation across the city. Dr. Sunil Shroff requested the Chairman to inform all the employees of SBI to consider donating their organs. The Chairman himself took the initiative to pledge his organs by taking a Donor Card.



ORGAN DONATION RALLY – DONATE ORGANS... SAVE LIVES...









In an attempt to raise Organ Donation Awareness within the city, MOHAN Foundation (Multi Organ Harvesting Aid Network), a not-for-profit organization organized an 'Organ Donation Rally' at the Marina Beach on 22nd January 2012 from 7 AM to 9 AM. A first-of-its-kind sand sculpture on Organ Donation was also created on the sands of the Marina beach by the students of the Govt. College of Fine Arts.

"Tamil Nadu is at the forefront of the deceased organ donation programme in India. The latest statistics show that there have been 230 organ donors in the state from October 2008 till date. As a result 1318 organs and tissues have been donated saving many lives. Events such as this help people realize the importance of this cause and builds positive public will about organ donation," said Dr. Sunil Shroff, Managing Trustee of MOHAN Foundation.

The event drew an enthusiastic response from corporate and colleges like Loyola College, Agrasen College, Quaid-e-Millath Govt. College for Women (Autonomous), Sindhi College, SDNB Vaishnav college who sent forth their students in large numbers to participate in the rally.

The rally commenced at the Triumph of Labour statue. Mr. Sharad Sharma, Chief General Manager, State Bank of India, handed over the baton for flag off to Mr. Saidai Samiyappan Duraisamy, Mayor, Corporation of Chennai, who flagged off the rally.

The rally culminated at the sand sculpture that was created in the sands near the Gandhi statue. The ambience was perfect for the students of Madras Christian College who then gave a vibrant street theatre performance on organ donation.

Dr. V. Kanagasabai, Dean, MMC & RGGGH, Dr. M. Panchanathan, JD (MEDL), DMRHS, Dr. N. Muthurajan, Dy. Director of Medical Education, and Dr. V. Palani, Medical Superintendent, addressed the gathering. The 33rd edition of the Indian Transplant newsletter was released by Mr. Anantha Padmanaban, Managing Director, NAC Jewellers and the first copy was received by the Mayor.

DAAN – "DONATE ORGANS, DONATE LIFE"

DAAN – "Donate Organs, Donate Life" is a joint initiative campaign by HCL Technologies Ltd, Apollo Group of Hospitals, Chennai Police, Indian Medical Association (IMA), Cadaver Transplant Programme (Govt. of Tamil Nadu) and MOHAN Foundation..



DAAN is one of the largest organ donation campaigns in the country. During the first phase of the project, we sensitized employees of all partners through face-to-face interactions, electronic media and distribution of IEC material. Following this, a record number of 12,900 organ donation pledges was received on 29th February 2012 from across the country. Around 3463 HCL employees, 5127 representatives of IMA, 861 officials of Chennai Police including Mr.J.K.Tripathy, I.P.S, Commissioner of Police, Chennai and Mr. Sanjay Arora, Addl Commissioner of Police, Traffic with family and 3500 employees of Apollo Group of Hospitals pledged to donate their organs. This significant response from the corporate, public and government sector has created hope for increasing the support base for deceased organ donation

List of Public awareness Programmes – Tamil Nadu

- Technip Centre, Velachery
- Coromandel Infotech Ltd
- Rane Brake Lining Ltd, Ambattur
- Mohamed Sathak College Of Arts And Science
- S.D.V.B Vaishnav College For Women
- D.R.B.C.C Hindu College
- Santhome Church
- Madurai Meenakshi Mission Hospital & Research Centre
- Cognizant Technology Solutions
- St.Joseph's College Of Arts And Science
- School Of Nursing, Madras Medical College
- Quaid-E-Milleth Government College For Women
- Bank Of America, Ascendas It Park
- Gujarathi Samajam, Coimbatore
- Rotary Club (West) Coimbatore
- St.Joseph College
- Nethrodaya, Ngo
- Orchid Pharma
- Mariyalaya, NGO

- Big Fm (Air Programme)
- Global Hospitals, ICU Nurses
- Spandan Ladies Club
- NAC Jewellers
- Rotary Club Madras Vadapalani
- Soka Ikeda College
- St. Patrician College Of Arts And Science
- S.D.N.B Vaishnav College
- Cognizant Technology Solutions
- Emerson Solutions, Ascendas It Park
- Crescent Engineering College
- Organ Donation Awareness For Police Personnel
- Organ Donation Rally With PSG Hospital
- The Rotary Club Of Coimbatore Mid Town
- Awareness On Organ Donation At The Metro Fair 2012
- Sindhi Vidhyalaya School
- Coimbatore Management Association
- Big Bazaar, T. Nagar
- College Of Nursing, MMC

List of Public awareness Programmes - Andhra Pradesh

- Mallareddy Institute Of Management.
- Nursing Students, Nizam's Institute Of Medical Sciences
- Swathi Printers & Sri Sai Seva Samithi, Secunderabad
- Health Management Research Institute (Hmri)
- Hotel Marriott.
- Indian Red Cross Society, Srikakulam.
- MVP Colony, Vizag.
- Deloitte Employees.
- Lazurus Hospital.
- Vevakananda Hospital, Panjagutta
- Care Hospital Siripuram Branch
- Vizag Pharmacy College
- Lion's Club Of West Marredpally,
- Lions Bhavan, Secunderabad
- Social Profile Organization
- Indo-American Pharmacy College
- Avanthi Pharmacy College
- Vitam Pharmacy College
- Aware Global Hospital, Lb Nagar
- Asian Institute Of Gastroenterology
- Lions Club Of Hyderabad South And East
- Osmania Nursing College, Hyderabad
- Rotary Members, Secunderabad
- Koti Womens College, Hyderabad.
- Awarenerss Campaign At Marriage Party In Marriot Hotel
- Awareness Camp At Manasa (Ngo).
- N V Lakshmi Foundation, Secunderabad.

- Welfare Association
- Kamineni Nursing College
- Awareness Atall At Jain Bhavan, M/S Swathi Printers
- Vizag 5k Run R.K.Beach Road
- A.U Main Gate
- K.G.H Op Gate
- Care Hospital
- Tycon Hotel With Mohisin Eye Bank
- L.V. Prasad Eye Instutite
- Mohisin Eye Bank
- Swarna Bharathi Indour Stadium
- Adarsha Medical Shop
- Geetam Dental College
- Visaka Pharmacy College
- Manipal Hospital
- Rotary Club
- Visaka Pharmacy College
- MSW Students From Andra University
- The Regional Conference Of Lions Club International
- South Central Railway Employees' Association, Kachiguda
- Vishnu Institute Of Pharmaceutical Education And Research
- Andhra Pradesh Secretariat Women Employees
- Infosis, Gachibowli
- Awareness Camp, Rayachoti, Kadapa Dist
- Arena Multimedia, Dilshuknagar.
- Seva Samiti

BANGALORE

- Organ Donation Awareness At Lorvin College
- Acharya Institute Of Management Studies
- St. Philomena's Nursing College
- Bandhavya Trust
- Organ Donation Day Celebration At Bnes College
- IIJNM (Indian Institute Of Journalism And New Media)
- Krupanidhi Nursing College
- Karnataka Sanskrit University
- Stall at The Ngo Meet In St. Joseph's College
- Stall at The Ngo Meet In Mount Carmel College
- BGS Nursing College
- The Indian Society Of Anaesthetists

Delhi-NCR

- Medanta -The Medicity
- Artemis Hospital
- Paras Hospital
- Aircel Csr Mela
- Indian Dental Association (Ida) Workshop
- Shri Ram College Of Commerce
- Traffic Police, Columbia Asia Hospital, Gurgaon
- Taj Palace Hotel
- Talk For Police Personnel At Gurgaon
- IIHMR (International Institute Of Health And Management Research)
- Camfil Farr
- Department Of Management Studies, IIT
- IIT, New Delhi: B. Tech. Students

3. PATIENT SUPPORT GROUP (PSG)

MOHAN Foundation started a Patient Support Group (PSG) for organ failure patients and their families to give them a platform to discuss their problems with each other and also interact with a panel of experts comprising doctors, dietitians, and counselors. There are about 300 members in the group. The PSG is also working towards becoming a strong advocacy group so that organ failure patients can lobby for change and have a common platform from where their grievances can be heard. Subsidized transplant related medicines to needy patients are supplied.

4. PUBLICATIONS

- <u>a. Indian Transplant Newsletter (ITN)</u> The Indian Transplant Newsletter is being published since 1998 and is currently in its 34th issue. It carries national and international transplant news and keeps track of the Indian cadaver (deceased donor) transplant programme. The executive committee has doctors from the transplant field from all over the country and abroad. About 1500 to 2000 copies of the newsletter are dispatched every quarter to transplant clinicians and members of the public in India and abroad.
- <u>b. Life...Pass it On Newsletter</u> A recent publication of the foundation covering the heartrending stories of organ donor families.

5. TRANSPLANT COORDINATORS' TRAINING PROGRAMME

One Month Transplant Coordinators Training Programme- April 2010, Chennai

The one month Transplant Coordinators' Training Program held at Chennai in April 2011. 323 candidates participated in the training program. The candidates were from nursing, social workers and other disciplines. As part of the training program, there were lectures by external and internal faculty, Role Play, Case study discussions, visit to a donor family, dialysis center visit, and a public awareness presentation were undertaken. The candidates were each asked to do a project.









One Week Transplant Coordinators Training Programme-

Three one week training programmes were conducted in this period at various cities. The first one was conducted at Bangalore in August 2011 in which 60 candidates participated from various hospitals.





The second one week training programme was conducted at Visakhapatnam in December 2011. No. of candidates benefited from this programme was 19.





The third one week training programme was conducted at Ahmedabad in February 2012 in collaboration with the NGO called Shatayu. 29 candidates participated in this one week training programme.





ANNUAL TRANSPLANT COORDINATORS' WORKSHOPS

The Annual Transplant Coordinators' Workshop was held on 8th and 9th October 2011 at New Delhi. This national workshop was supported by the Navajbai Ratan Tata Trust. The workshop is the only forum in the country where Transplant Coordinators meet, interact, share challenges and success stories and get a chance to update their knowledge on deceased organ donation. Close to 50 candidates benefited out of these two workshops from across the country, representing all the major hospitals involved in transplantation.









DECEASED ORGAN DONATION FACILITATED BY MOHAN FOUNDATION DURING THE PERIOD 1ST APRIL 2011 TO 31ST MARCH 2012

Hospital	No. Of	Organ Map					
	Organ Donors	Kidney	Liver	Heart	Lungs	Heart Valves	Corneas
Govt. General Hospital, Chennai	9	18	8	-	-	12	10
Apollo hospitals, Chennai	16	29	14	1	-	22	20
Global Hospitals, Chennai	6	12	5	1	-	10	8
Hyderabad	11	13	5	1	-	14	22
Govt. General Hospital, Chennai	7	14	7	2	2	2	8
Ganga hospitals, Coimbatore	2	4	2	-	-	4	4
Global Hospitals, Chennai	4	8	4	1	2	-	-
Hyderabad	7	12	7	2	-	4	20
BGS Hospital, Bangalore	3	6	3	-	-	6	6
Indraprastha Apollo Hospitals, Delhi	4	-	-	-	-	-	-
Apollo Hospital, Ahmedabad	2	4	2	-	-	-	4

MOHAN FOUNDATION

FINANCIAL HIGHLIGHTS FOR THE PERIOD APRIL 2011 TO MARCH 2012

INCOME

2010-2011 Amount In INR	Particulars	2011-2012 Amount In INR	
27,00,000.00	Grant Received	53,97,325.00	
38,93,811.00	Donations Received	51,57,511.00	
6,72,010.20	Other Income	9,17,772.96	
72,65,821.20	Total	1,14,72,608.96	

EXPENDITURE

2010-2011 Amount In INR	Particulars	2011-2012 Amount In INR	
28,03,653.00	NRTT Prgramme Expenses	57,58,204.70	
5,40,530.00	Other Programme Expenses	11,30,992.94	
20,27,637.00	Personnel Cost Other than Grant	19,09,649.00	
3,89,292.00	Admin Expenses Other than Grant	3,06,394.60	
2,47,164.65	Depreciation	5,11,581.76	
12,57,544.55	Excess of Income over Expenditure	18,55,785.97	
72,65,821.20	Total	1,14,72,608.96	

LIABILITIES

2010-2011 Amount In INR	Particulars	2011-2012 Amount In INR	
23,70,360.00	Trust Fund	23,70,360.00	
25,26,036.80	Revenue Accumulation	49,50,562.33	
15,23,382.00	NRTT Project Grant Balance	9,54,642.44	
3,50,728.00	Current Liabilities	94,159.00	
67,70,506.80	Total	83,69,723.77	

ASSETS

2010-2011 Amount In INR	Particulars	2011-2012 Amount In INR	
16,36,206.35	Fixed Assets	29,80,493.60	
12,54,687.19	Investments	39,47,435.27	
2,97,774.00	Current Assets other than Cash and Bank Balance	3,37,827.38	
35,81,839.26	Cash and Bank Balance	11,03,967.52	
67,70,506.80	Total	83,69,723.77	