

Gift Your Organ Foundation *Organ Donation & Us*



Volunteer Training Program
11th Sept 2011, Bangalore

*...When I die I don't want you to shed tears,
For still alive are my eyes, heart, and liver!
Instead smile and give them to the needy,
For through others, I want to live **forever!!***

-Sumit Gupta



Gift Your Organ Foundation



- **Gift Your Organ Foundation**, a non-profit organization and a registered Charitable Trust that works to promote and educate people on cadaver organ donations
- The foundation serves to bridge the gap in the functioning between the government, the hospitals and the organ donors
- GYO's pledge registry is linked to, and has the support of **The Zonal Co-ordination Committee for Transplantation in Karnataka (ZCCK)** – a Government of Karnataka body

Gift Your Organ Foundation promotes Life. Our life, your life- and once we're gone, the life of someone else. Life must go on!

The Vision



There will be no deaths in India due to shortage of organ donors.

The Need



- In India, every year,
- **2 lakh people die of liver disease,**
- **50,000 people die from heart disease**
- **10 lakh people suffer from corneal blindness**
- **Over 1,50,000 people await kidney transplants**
 - Of which only 5000 get a transplant
 - Only 200 of these 5000 get kidneys by way of cadaver donations

(Source: Mr. Ghulam Nabi Azad, Health Minister- HeadlinesIndia & IndMedica)

Clearly, educating Indians on the importance of organ donation is of primary importance.

Present Scenario



- Transplants **not** very common.
- Those that do occur are due to **LIVE Donors**.
- Difficulty in finding willing LIVE Donors: By law, LIVE Donors can only be **immediate family members** who have the matching blood type.
- Live Donors can donate One **kidney**, portion of **Pancreas** & Part of the **Liver**

Can't find a Live Donor? What is the alternative?

Cadaver Donations: Organs that have been donated after brain death.

What is Brain Death?



When there is severe damage to the brain due to head injury, the **blood and oxygen stop flowing to the brain** because the blood vessels get squashed.

Without the oxygen, brain cells die and cannot re-grow or recover. This may cause further swelling.

The swelling cause the brain to push down on the brainstem, which is where the spinal cord and the brain join at the back of the neck, and **stops the functions of the brain stem.**

The brain stem controls breathing, heart rate, blood pressure and body temperature.

A person who is brain dead **cannot and will not ever breathe on their own again.** They will never be aware of who or what is around them. They will never feel pain or hope or joy or laughter. They cannot hear, talk, smell, cough or swallow.

What can you donate?

Details of the Time frame after death within which specific Organs can be donated

Organ/ Tissue	Maximum time within which the Organs can be retrieved	Maximum time an organ can be stored before transplant	Can be donated in a case of Brain Death (Yes/No)	Can be donated in a case of Natural or Cardiac Death (Yes/No)
Cornea	6 Hours	Upto 2 weeks	Yes	Yes
Heart	Patient needs to be on lifesupport	Upto 3 hours	Yes	No
Kidneys	Patient needs to be on lifesupport	Upto 24 hours	Yes	No
Liver	Patient needs to be on lifesupport	Upto 12 hours	Yes	No
Pancreas	Patient needs to be on lifesupport	Upto 12 hours	Yes	No
Heart Valve	Patient needs to be on lifesupport	Upto 10 years	Yes	No
Middle Ear	Patient needs to be on lifesupport	Upto 5 years	Yes	No
Skin	3 Hours	Upto 5 years	Yes	Yes
Bone Marrow	Patient needs to be on lifesupport	Upto 5 years	Yes	No

Who can donate?



No Age Limit for Organ Donation

The youngest donor in India so far has been **16 month old- Abhilasha**, a resident of Bhopal. Her family donated both her eyes and kidneys post her death.

82 year old Gyanant Kaur has been the oldest. Her family donated her eyes and liver. Her liver gave new life to the father of a serving army officer and the eyes have benefited two visually handicapped persons.

Pledges under the age of 18 years, require the **consent of their parent or legal guardian**.

However, it is not possible to make an Organ donation if you **are HIV/AIDS Positive, have any type of cancer, bacterial or blood related disease.**

How the process works?



- **Learn** as much as possible about organ and tissue donation
- **Discuss with family-** the final decision is theirs
- Fill out **pledge form**
- Get **2 witnesses** to sign on the form. Of which one has to be a **close family member**
- Once GYO receives the completed form, we will send out your **pledge card.**
- Please carry this card with you **at all times**
- **Share your decision** to pledge with your near and dear ones.

What happens after ?



Once the Organ has been retrieved, the hospital prepares for a transplant as soon as possible.

A recipient is chosen as per the **waiting list and blood group**.

Each state has its own waiting list which is run and maintained by the respective **Governments Zonal Committee**. The waiting list is dynamic as each patient is evaluated on a point based system.

In the event the State doesn't have a recipient for an organ of a certain blood group, other State waiting lists are consulted.

Before any transplant takes place, it must be approved by this Committee. The objective of the committee is to ensure that **donor transplants are performed as per the Transplantation of Human Organs Act and Rules 1994** and subsequent amendments made there under.

Karnataka's Zonal Commission is called the ZCCK, Maharashtra has the ZCCT, Tamil Nadu has ABCD and Delhi has the ORBO.

Goals & Objectives



- To have 5 million registered pledges by 1st Jan 2013
- To be the official site for pledge registration
- To enable the link between the government and the public to facilitate organ donation
- To educate on the merits, and break existing myths associated with organ donation

Goals & Objectives



- To spread the awareness, especially through the efficient use of the website and online social media networks
- To initiate public debate and discussion on organ donation and to engage the online community
- To work closely with the State and Central government with an intent to amend legislation and procedures for the benefit of transplant patients

Targets



- **By 2012, Gift your Organ Foundation is anticipating a total of 1.5 Million pledges on the website with all its above mentioned efforts**
- **By 2012, Indian Driver's License will indicate the Organ donor option**
- **By 2013, a total of 5 Million Pledges are anticipated**

The GYO Core Team



Sameer Dua
Founder &
Chief Catalyst



Tina Budhrani
Founder



Reshma Budhia
Co-founder

Sameer' Dua is the Founder & the Chief Catalyst at Gift Your Organ Foundation. In addition to his role at the Gift Your Organ Foundation, Sameer is also the Joint Managing Director at TASMAC and is a part of the Top Management Team at TASMAC, which is a body that has the responsibility of providing strategic leadership to TASMAC as a group. With 19 years of experience, Sameer is actively involved with the Education Division at TASMAC and has played a part in setting up TASMAC's campuses in India and the United Kingdom.

Tina Budhrani is the Founder of the Gift your Organ Foundation. Tina along with Sameer Dua started the Foundation and her responsibilities include setting up of the website, developing content and being part of the strategy development team. She also plays a vital role in the decision making process within the Foundation

Reshma Budhia is the co-founder of the Gift your Organ Foundation. Inspired by what Sameer & Tina had set out to achieve and convinced about the need for the youth to finally step in and work towards a huge cause like organ donation, she decided to come on board. Her responsibilities include working to build the marketing and communications engine, offering strategic views on increasing penetration and brand building.

The Advisory Board



Dr. Devi Shetty
Founder & Chairman
Narayana Hrudalaya

***Dr. Devi Prasad Shetty** is the Founder and Chairman of Narayana Hrudalaya (NH) Hospital in Bangalore. NH is a multi-specialty hospital with state-of-the-art equipment and services.*

Dr. Shetty has won various awards ranging from :

- The Schwab Foundation's Award in 2005*
- Padma Sri award for Medicine in 2004*
- Dr. BR Roy award in 2003*
- Ernst & Young- Entrepreneur of the year in 2003*
- Rajyotsava award in 2002*
- Karnataka Ratna award in 2001*

His dedication to making healthcare accessible to all strata of society is highly commendable. He has also been the mind behind the world's cheapest comprehensive health insurance scheme- Yeshasvini, in association with the Government of Karnataka.

The Advisory Board



Tarun Katial
CEO
Reliance Broadcast
Network Ltd.

Tarun Katial is the Chief Executive Officer of the Broadcast Network Ltd. Reliance.

At the helm of one of India's youngest media houses Reliance Broadcast Network Ltd., and with impressive stints in the Indian television industry ranging Star TV and Sony Entertainment Television, Tarun Katial, is one of the most successful executives in the Indian media industry.

In early 2006, Tarun set out to launch 92.7 BIG FM, India's largest private radio network of 45 stations, and has successfully taken the medium to the deepest pockets of India, with the radio stations achieving leadership position in a very short period of time.

The Advisory Board



Lt Gen (Dr) Janak Raj
Bhardwaj
Member
National Disaster
Management Authority

Lt Gen (Dr) Janak Raj Bhardwaj, is a Member of The National Disaster Management Authority

Lt. Gen. (Dr.) Janak Raj Bhardwaj, PVSM, AVSM, VSM, President's Honorary Surgeon (Retd). Dr. Bhardwaj is a 'Fellow' of Royal College of Pathologists (London). He is also a 'Fellow' of Academy of Medical Sciences and 'Fellow' of Indian College of Pathologists.

In the Army Medical Corps, he occupied the most prestigious post of Director General Armed Forces Medical Services of India.

During his service he was awarded VSM, AVSM, PVSM for his outstanding contribution for providing excellent medical logistics during the Kargil operations, Gujarat earthquake and Tsunami respectively.

On 27 Sep 2005, Dr Bhardwaj was appointed as "Member" of the "National Disaster Management Authority" with the status of Minister of State, Government of India, under the Chairmanship of the Honourable Prime Minister of India.

Sponsors & Affiliates



FutureWorks

Dimakh Consultants Pvt. Ltd.
REAL PEOPLE IN THE VIRTUAL WORLD



RELIANCE
Broadcast Network
Anil Dhirubhai Ambani Group

92.7 BIG FM

BIG Live

BIG Street

BIG Digital

BIG CBS



Thank You!

Tina Budhrani | Founder

Email: tina@giftyourorgan.org

