

# **Organ donation**

## What is organ donation?

Organ donation is gifting the organ to another person when removed legally, either by consent while the donor is alive or after death with the assent of the next of kin. Donation of a healthy transplantable organ or tissue to another person who is needy of the same as a treatment for that disease.

## **Organ donation Current Scenario**

After the disease beyond control, transplant is the only treatment to improve survival for chronic kidney, liver, heart and eye diseases. In India 200,000 people need a new kidney every year and 100,000 need a new liver, only 2% to 3% of the demand for new organs is met. Finding a donor match is difficult to begin with. The organ donation in india happens 0.1 per one thousand which is very dismal in comparison to international scenario. Few states like Tamilnadu has revolutionised through the intiative by the state government in association with civil society and medical fraternity.

#### Who can donate?

People of all ages can be considered for donation. At the time of death, age and medical condition will determine the organs and tissues that can be donated and the treating doctor can explain it upon your queries.

Organ donation is only possible when a person is on a ventilator (breathing machine) in an intensive care unit, usually with non-survivable brain damage. Organs will need to be removed by the surgical teams within a few hours. This is a respectful process, carried out with care, using normal operating procedures.

## How the Organ donation process carried over?

Following a family's agreement to donation, the donor co-ordinator for Organ. The donor coordinator obtains the medical information about the patient who is donating, liaises with the transplant teams and organizes the organ retrieval operation. The family may spend time with their loved one, if they wish, following

the donation. Organ and tissue donation will not interfere with the funeral arrangements, including an open coffin, or having their loved one at home.

## Pledge for organ donation today

Let's take a pledge from right now to donate organ. and live life after death in 8 peoples, so that we can spread smile after death in 8 different families. We will see life, feel emotions of others and also fall in love after death, eat delicious food and much more, your mother can listen your heart beat after your death, you can see your family after death. So why are you waiting for come and join hands with us.. for the awakening of masses & be first country in a world where no one die due to non-availability of organs. Details can be checked from NOTTO website.

## Organ donation awareness

Organ donation is the process of surgically removing an organ or tissue from one person (the organ donor) and placing it into another person (the recipient). Transplantation is necessary because the recipient's organ has failed or has been damaged by disease or injury.

Organ transplants save lives. Also, donor families tell us that the act of donation helps them in their grieving process. It does not take away the pain of their loss; however, it does help them to know that someone else is alive because of their loved one's donation.

Organ and tissue donation is important. One organ and tissue donor can save the lives of up to 10 people and significantly improve the lives of many more. Smoking has a disastrous effect on health and although it is most commonly associated with lung cancer, smoking harms nearly every organ in the body. Most will gladly accept any organ that they are offered is better to quit smoking and come ahead for organ donation.