



**LIVE HUNDRED  
YEARS...  
GET AS MANY EYES!**

**Nayana Jyothi Trust**  
Bangalore

<http://www.nayanajyothi.org/>



**"There is no lovelier way to thank  
God for your sight than by giving a  
helping hand to those in the dark."**

**- Helen Keller**



**WE ALL HAVE ONLY ONE  
OPPORTUNITY TO DONATE  
OUR OWN EYES.**

**BUT WE HAVE MANY  
OPPORTUNITIES TO  
REACH AN EYE DONATION  
POSSIBILITY TO AN  
EYE BANK.**

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# WHAT CAN YOU DO?

Become  
A  
SIGHT  
AMBASSADOR





# WHAT CAN YOU DO?

TAKE CARE OF  
YOUR EYES...

THEY ARE GOD'S  
GIFT TO BE  
PASSED ON.





# WHAT CAN YOU DO?



**Do not burn !**

**Do not bury!!**

**Donate Eyes!!!**

1. Learn about Eye Donation.
2. Pledge to Donate Your Eyes.
3. Encourage people around you to Pledge.



# WHAT CAN YOU DO?

**Do not burn !**

**Do not bury!!**

**Donate Eyes!!**

4. Let Eye Donation become a tradition in your family.

5. Donate Eyes of your dearest after death.



# WHAT CAN YOU DO?

**Do not burn !**

**Do not bury!!**

**Donate Eyes!!!**

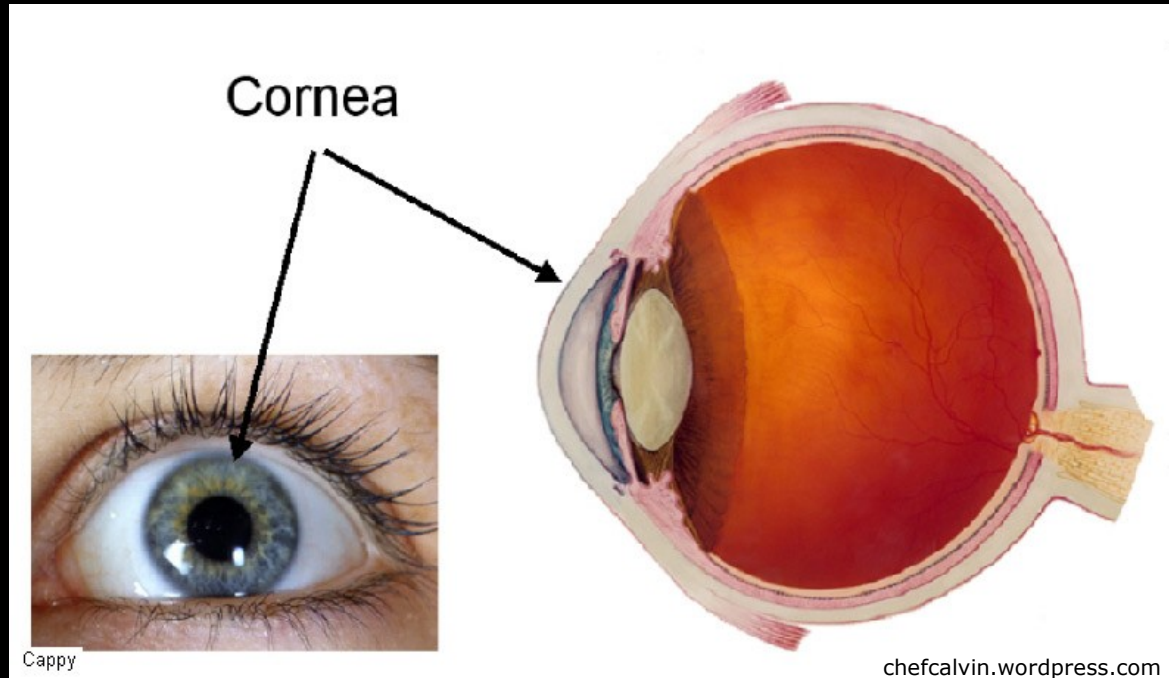
6. Volunteer to Counsel the Members of the bereaved families. Motivate them to donate the Eyes of their dear departed and GIFT SIGHT.

# CORNEAL BLINDNESS



- 1.5 Million Indians suffer from Corneal Blindness
- Corneal Blindness affects mainly children and young adults who have a long life ahead of them.

# WINDOW TO THE WORLD



Cornea is the clear, transparent, tissue covering the front of the eye. It serves as a window to allow light to enter the eye. Vision will be dramatically reduced or lost if the cornea becomes cloudy due to disease, injury or infection.

# MAIN CAUSES



## Main causes of Corneal Blindness:

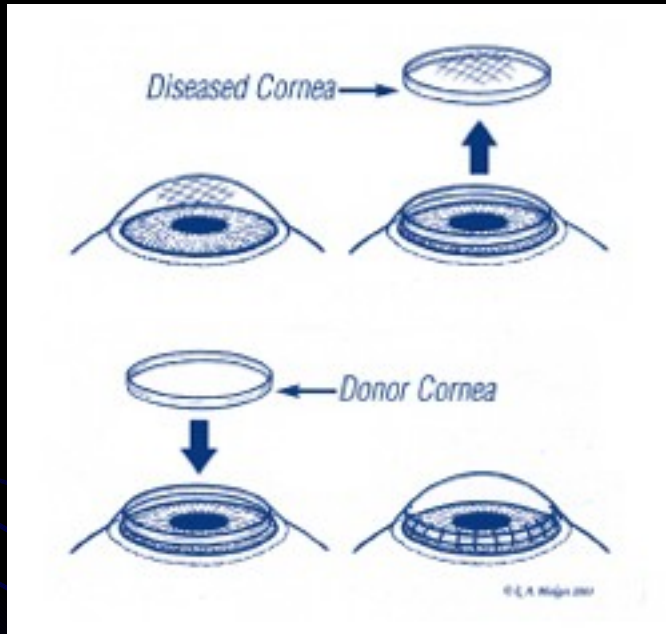
- Injuries
- Malnutrition
- Infections
- Chemical burns
- Congenital disorders
- Post operative complications

# NOT EVERYTHING IS LOST



- Fortunately lost sight due to corneal defects can be restored through corneal transplantation.

# CORNEAL TRANSPLANTATION



- This is a procedure in which the cornea of donor eye is grafted to replace the diseased cornea of the patient.
- A significant proportion of blind patients can have their sight restored through corneal transplantation

# IS THERE ENOUGH?..



- On an average around 1 lakh corneas are needed in India every year.

**ONLY 15,000 usable corneas were collected last year.**



# WE BURN OR BURY.....

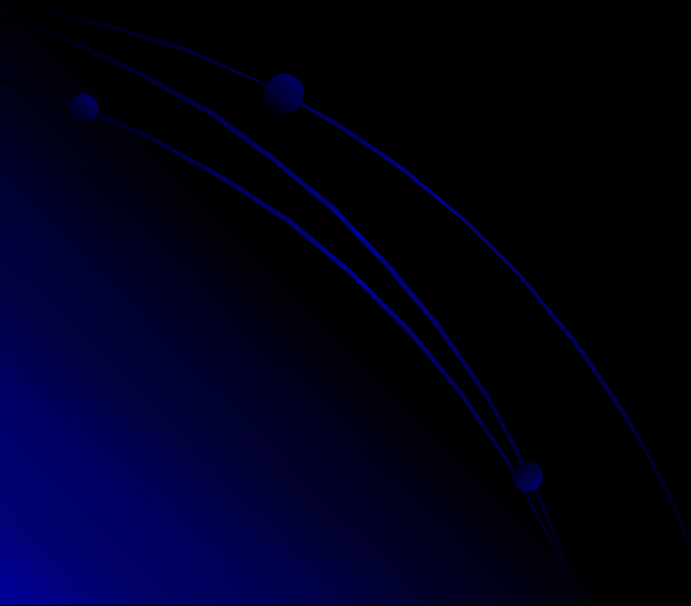
**WE BURN OR BURY  
75 LAKH PAIRS  
OF EYES.....  
1.5 Million EYES...**





WE BURN OR BURY.....

LEAVING THE **1.5 MILLION** CORNEAL  
BLIND PERSONS TO LIVE IN **DARKENESS**



# WAITING FOR THE GIFT



Because of this huge shortfall of donor eyes in India there is a long list of waiting patients.

# WHO CAN DONATE EYES...



- People who wear spectacles
- People suffering from:
  - Diabetes
  - Asthma
  - High blood pressure
  - Tuberculosis
- Patients who have undergone cataract surgery can also donate eyes.



# WHO CAN DONATE EYES...



- Age does not matter.
- Gender does not matter.
- Families can donate the eyes of their dear departed even if it has NOT been pledged before.



# WHO CAN DONATE EYES...



- All religions endorse the practice of eye donation.

# WHO CAN'T DONATE EYES..



People suffering from:

- Hepatitis
- AIDS
- Encephalitis
- Rabies
- Septicemia (bacteremia, fungemia, viremia)
- Retinoblastoma
- Laser photo ablation surgery
- Leukemia
- Lymphoma
- Creutzfeldt-Jacob syndrome

Consult with your physician if you are fit to be a donor



# EYE DONATION PROCEDURE

- Eyes can be donated **ONLY** after death. Contact nearest Eye Bank as soon as possible.
- Eyes must be removed **within 4-6 hr** after death
- A small quantity of blood is drawn to **rule out** communicable diseases.



# EYE DONATION PROCEDURE

- Eye bank team will remove the eyes **either** at the **hospital** or at the **home** of the deceased.
- Eye removal **DOES NOT** delay funeral as the entire procedure takes only **20-30 min.**
- The identities of the donor and the recipient are kept **confidential** by law.



# AFTER DONATION...

- The donor's family receive a **certificate of appreciation** from the Eye Bank.
- Eyes are **evaluated** at the Eye Bank and only the ones deemed suitable are used for **transplant**. Others are used for **research and education**.
- Corneal transplantation should be done within **2 – 3 days** post-removal.
- Recipients are notified on a **first come first serve** basis from the registry. **TWO** people gain sight from **ONE PAIR** of donated eyes.

# REMEMBER.....



**Age, sex, race or religion is no bar.  
Keep informed close relatives about  
your desire to donate.**



**Wearing glasses, cataract, certain  
eye problems of blood group does  
not affect eye donation.**



**On death, inform eye bank immediately.  
Donation must be within 6 hours of death.**



**Close eyes and place wet cotton over lids  
(to keep cornea moist & healthy).  
Switch off fans.**



**Removal takes only about 20 minutes.  
No special room necessary.  
No disfiguration is caused.**



**Donated eyes are never sold/used otherwise.  
Two persons gain sight.**



# *Why destroy a gift ? Donate*

Visit :

[www.nayanajyothi.org](http://www.nayanajyothi.org)

For

**ONLINE PLEDGING.**

(click on "Pledge Form"  
link)

