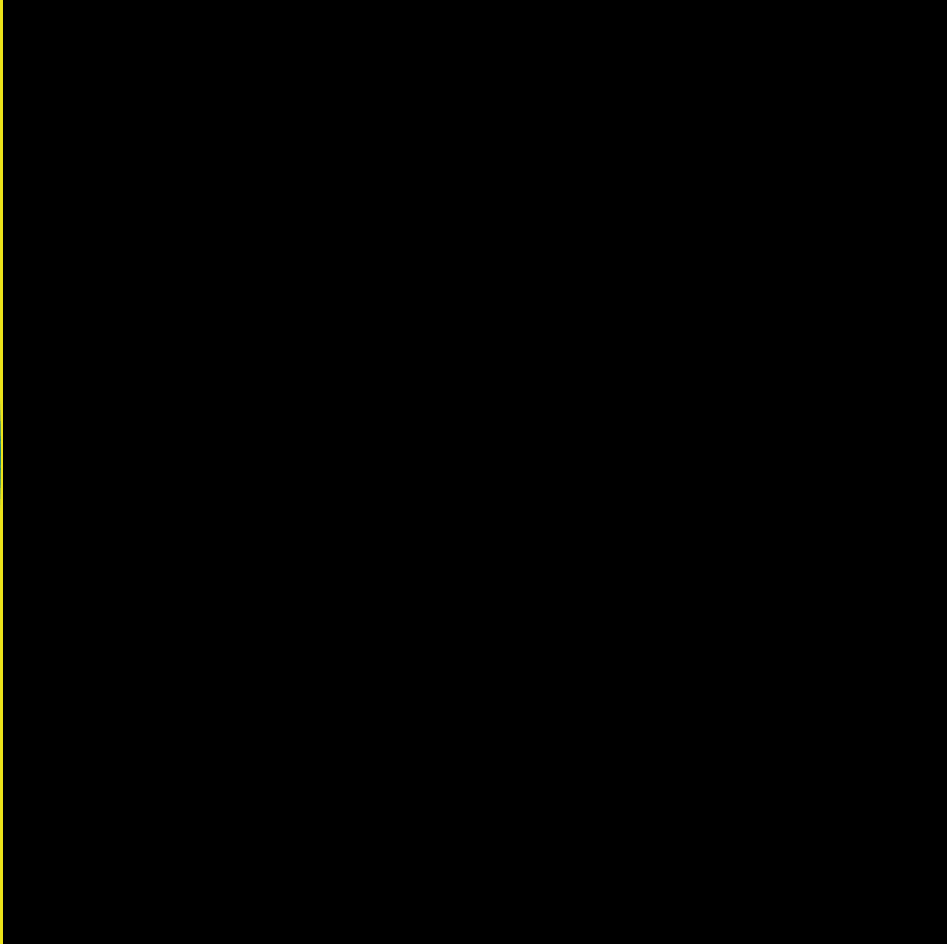




“Eye donation – Myths and Facts”

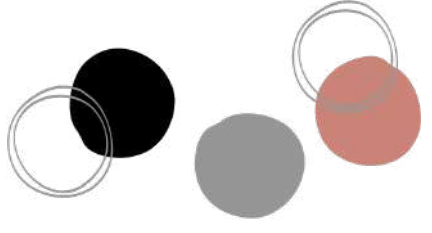


**DEPARTMENT OF
OPHTHALMOLOGY
AIIMS, RAJKOT**



National eye donation fortnight
(August 25 to September 8).
special issue

Ophthal. Sept 2022; 1 (3)



National Blindness and Visual Impairment Survey 2019

- Corneal blindness is the leading cause of blindness among patients aged less than 50 years in India, accounting for 37.5% of the cases, and is the second leading cause of blindness - among patients above the age of 50 years.



- Eye donation statistics in India - It is estimated that 277,000 donor corneal tissues are required each year, compared to the current number of donated 49,000 corneal tissues.

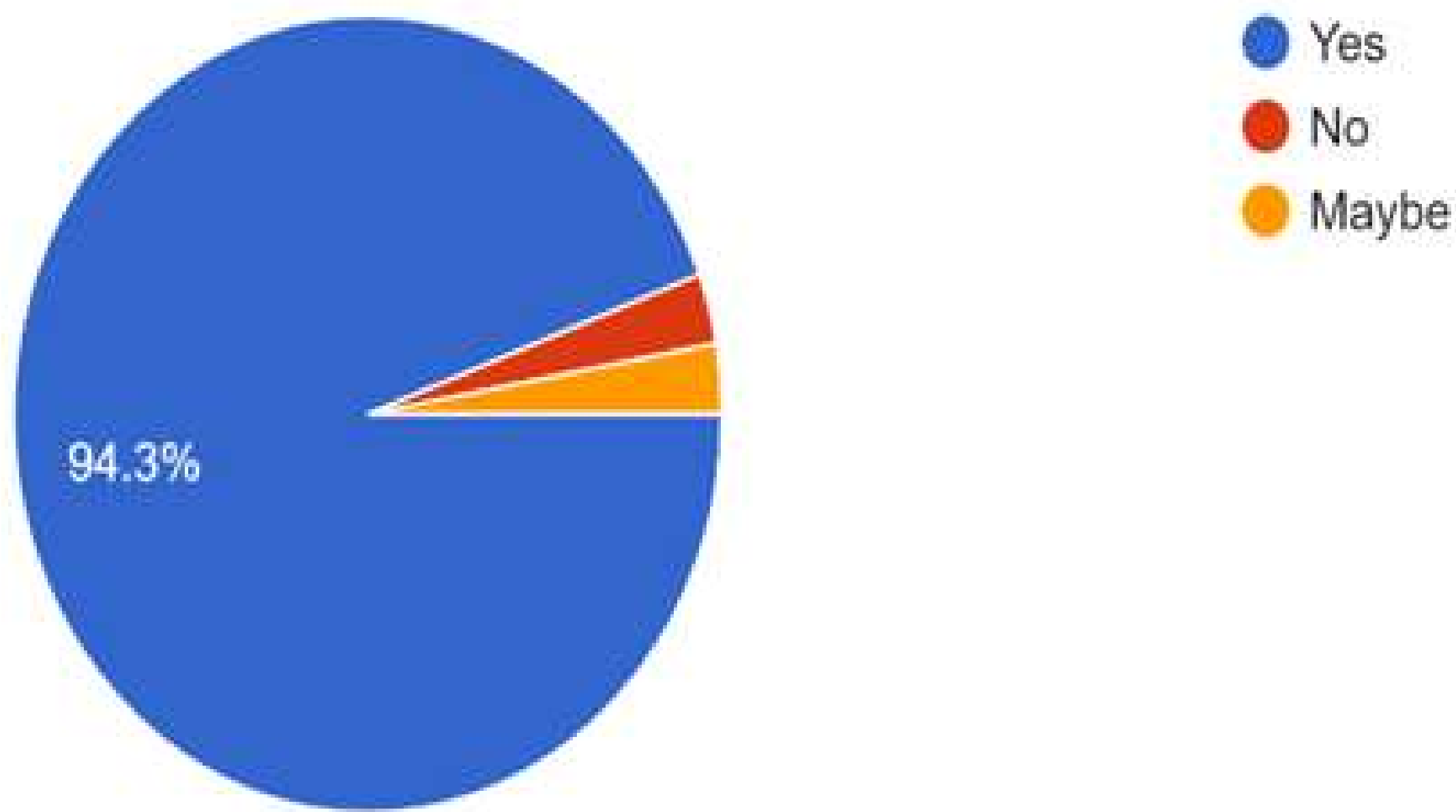


MBBS undergraduates survey on eye donation

AIIMS, Rajkot

Are you aware that eyes can be donated after death

105 responses

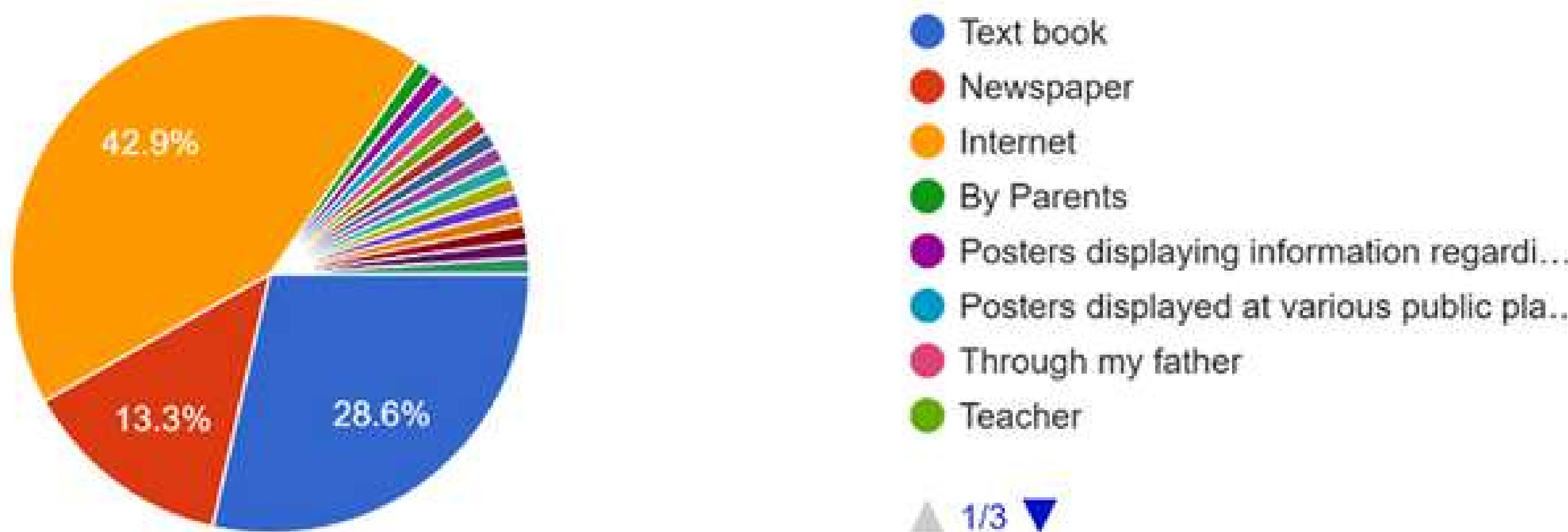


• DONATE EYES TO GIVE NEW LIVES



How you came to know about eye donation

98 responses

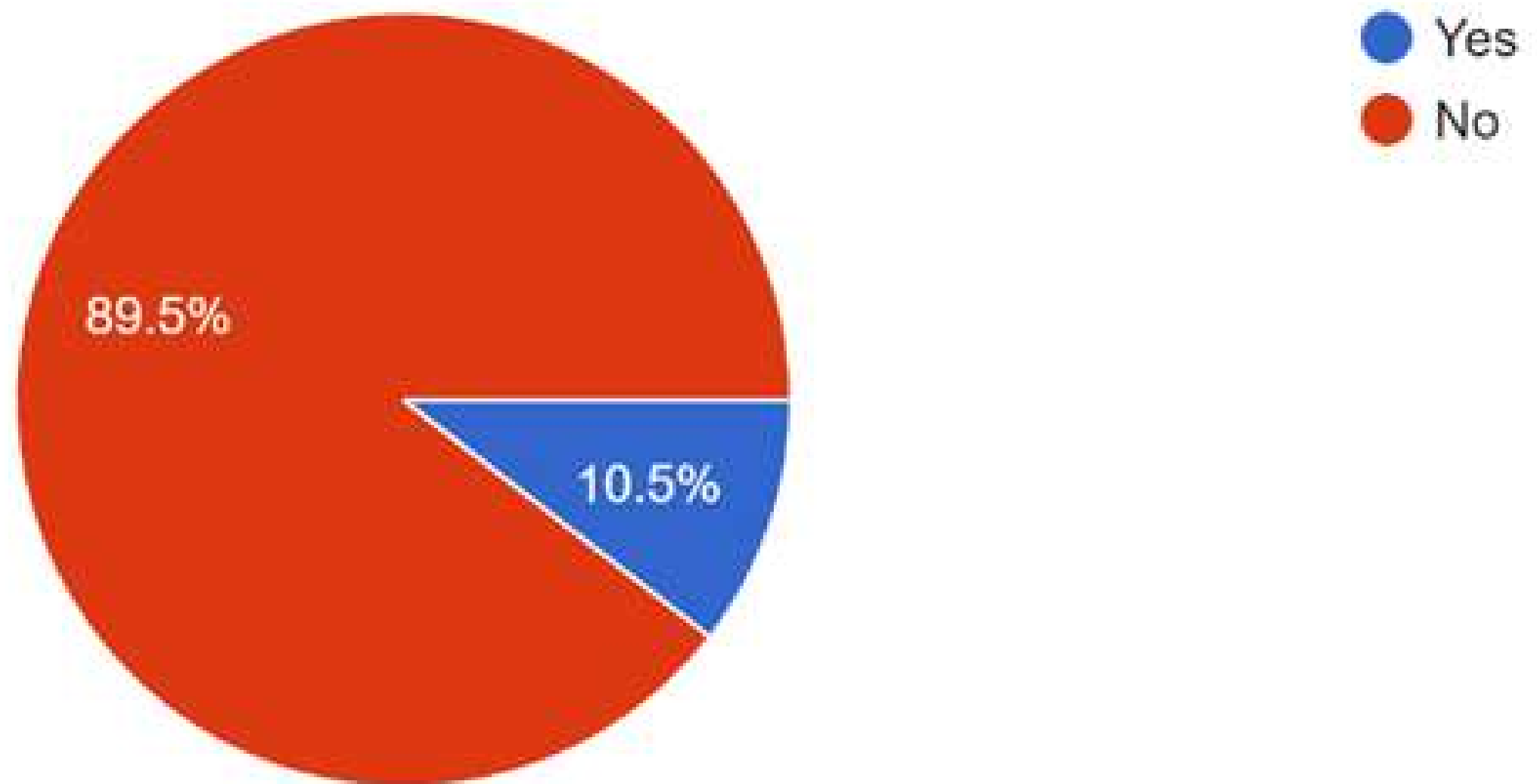


MBBS undergraduates survey on eye donation

AIIMS, Rajkot

Do you know any eye bank

105 responses

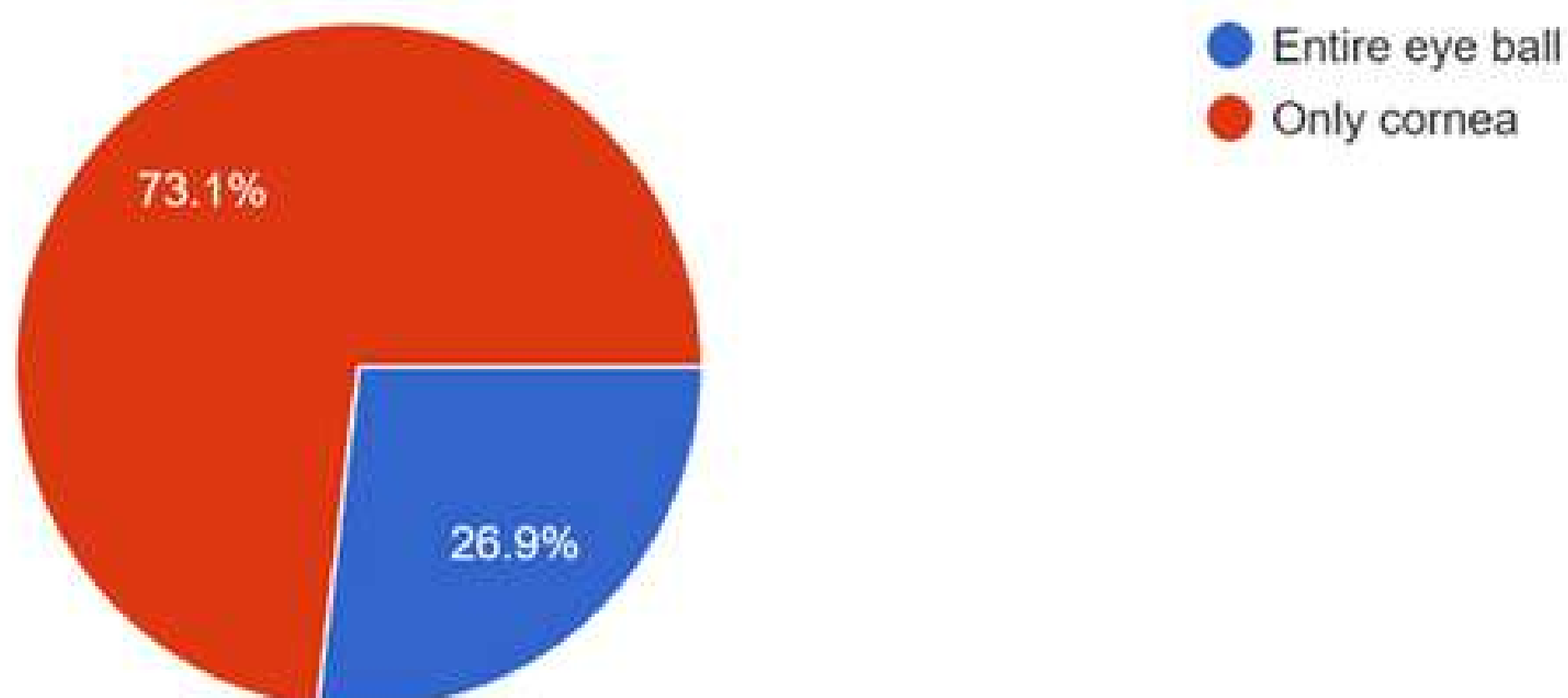


• LIGHT UP A LIFE, DONATE YOUR EYES



We transplant the entire eye ball or the cornea

104 responses





MYTHS / FACTS

We can replace/transplant the entire eyeball of a patient with deficient vision.

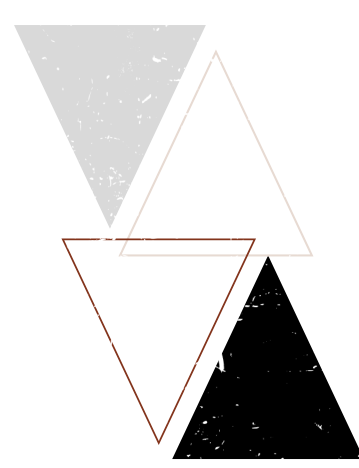
It is primarily the donated corneal tissue that is transplanted for visual rehabilitation. Other ocular tissues can be used for tectonic support.

One can buy a corneal tissue by paying the eye bank, or one has to pay the eye bank team for cornea donation, or one is remunerated for eye donation.

The entire process of eye donation does not involve any exchange of money. An eye bank can charge the tissue processing fee for proper storage and maintenance of corneal tissue to corneal surgeons but it cannot sell the cornea.

There is a very strict criterion for donating eyes and very selected people can donate their eyes.

Anyone, of any gender or age, can donate their eyes.





MYTHS / FACTS

Eye donation causes disfigurement of the face.

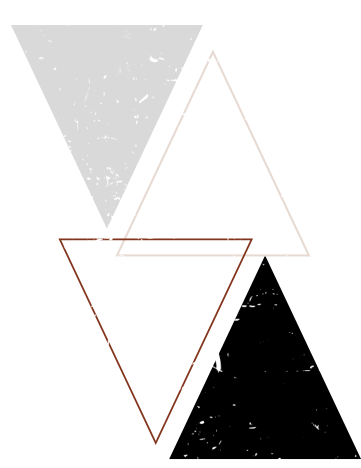
Eye donation does not result in any facial disfigurement.

A person who has heart disease, diabetes, wears glasses, or has had cataract surgery cannot donate cornea.

None of these are contraindications for eye donation.

Only immediately after death, eyes can be donated.

Eyes can be donated within 4-6 hours of death





MYTHS / FACTS

Eye donation is a time-consuming process and it significantly delays the final rituals of the dead body.


Removal of corneal tissue takes usually 15-20 minutes. It does not delay the final rituals.

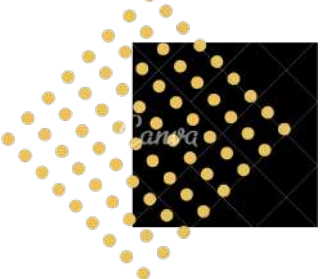
Eyes can be donated only if the person has already pledged for donation.

Eyes can be donated after death, without a prior pledge for eye donation, if the legal custodian of the donor gives consent for it.

Cornea transplantation can cure every blind person.

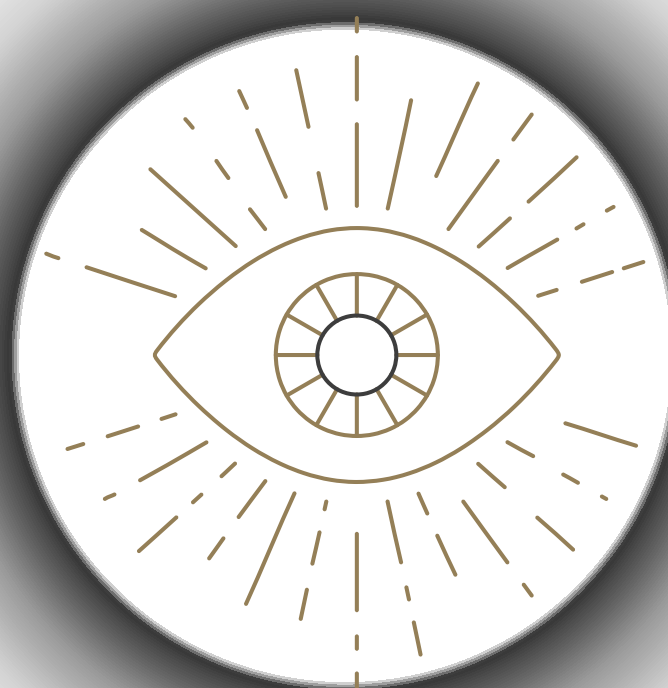
Cornea transplantation can help in the visual recovery of a person suffering from corneal diseases. Other diseases need specific treatment for them.





Whom to contact for eye donation –

- For eye donation, one should contact the nearest eye bank, as early as possible after declaration of death.
- Eyes should be kept closed.
- The body should be preferably kept in a cooler place.



Message from the Executive Director

"I heartily congratulate the Department of Ophthalmology for this e-newsletter published on the occasion of Nation Eye Donation Fortnight (Aug 25 - Sept 8)."

My best wishes to the entire team.

- Dr. (Col) C. D. S. Katoch

Message from department of Ophthalmology

The Department of Ophthalmology is determined to work tirelessly for this important mission, devoted to help cornea-blind population of our society.

Dr Mamta Singh (Assistant Professor)
Dr. Aayushi Gaudani (Junior Resident)
Kushaiy Dhankot (Optometrist)