

INTRODUCTION:

OUR MISSION:

"To restore, improve, and preserve vision by connecting eye donors and transplant recipients, educating physicians, and enhancing eye research through quality eye banking services"

[Eye donation \(Pledge Form\)](#)

EYE-BANK-

Eye-Bank is an institution that provides round the clock public response system over telephone, creates public awareness about eye-donation, co-ordinates with donor families and hospitals to motivate eye donation to run Hospital Cornea Retrieval Programme (HRCP), to harvest corneal tissue, to process and to preserve and evaluate the collected tissue.

- Dr RL Sharma was appointed Nodal officer eye bank IGMC Shimla following training from AIIMS New Delhi in 2008.
- Eye bank at IGMC was started on 29.08.2010 after inauguration by then Chief Minister Prem Kumar Dhumal.
- The necessary infrastructure regarding machinery, equipment and space etc. was created as per the HOTA 1994.
- The IGMC eye bank achieved the first landmark by performing its first successful corneal transplantation in the state of HP on Jan 8, 2011 and 2nd on January 9, 2011
- The Eye Bank is providing the facilities for registration for Pledging of eyes; collection and transplantation of the donated eyes

- Waiting list of eye bank is updated every yearly by removing the recipients who have undergone Keratoplasty. The waiting list for year 2018-2019 includes 156 potential recipients.
- Being premier institute of the state IGMC eye bank facilitates establishment, registration, recognition and affiliation of other eye bank and eye collection centre in state of HP.

Sr No		2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	18-19	Total
1	Pledge			214	87	22	70	789	280	66	1072
2	Eye collected	4	18	24	14	30	30	91	40	32	283
3	Keratoplasty	2	16	18	13	24	22	73	31	25	224
4	Waiting list	Till 18/05/18								156	

- Awareness within the IGMC hospital and in public is being created through different media (radio talk, news paper).
- Eye bank has facilities for removal, collection and processing of the donated eyes for the people who wish to donate their eyes after death. The facilities for eye donation are available round the clock within the hospital and in approachable areas which are accessible within two hours of death.
- Another EYE BANK has been registered at DR RPGMC TANDA The setting up of eye donation centres at all the district hospitals of state and civil hospital has already been proposed. Eye donation centre has been registered at ZH DHARAMSHALA AND Y.S.PMC NAHAN . There are facilities for corneal transplantation and transportation in case the corneas reach to the Eye Bank.

- The waiting list of the recipient is ready and is continuously updated in the cornea clinic which is run on every Tuesday at 2 pm in Eye OPD IGMC SHIMLA.

Staff in the Eye Bank services is as follows:

DR. R.L .SHARMA
Dr. Vinay Gupta
Dr. Yash Pal Ranta
Dr. Shashi sharma
Sh.Ram Dyal Chauhan
Sh. Sandeep Sharma
Smt. Sarika

Prof. & Head cum nodal officer
Asstt Prof.
Medical Officer EYE BANK
Medical officer EYE BANK
Clerk
Eye bank Technician
Part time Grief counsellor

- All Senior Residents and Junior Residents of the department are actively involved round the clock in collection, procurement, processing, transportation activities required for the corneal transplantation and other eye bank activities. A separate emergency roaster for that is prepared on monthly basis.
- Eyes should be donated within 6-8 hrs of death and takes only 15-20 minutes to remove eye.
- There is no disfigurement of the face of the donor

Eye-Donation

Eye-donation means donating the eyes of a person after death for transplantation with the family consent.

- Anyone can be donor, irrespective of age, sex, blood group or religion.
- Anyone with cataract or spectacles can donate eyes.
- Persons suffering from hypertension, diabetes can also donate eyes.

How & When

- Eyes can be donated even if the deceased had not formally pledged their eyes during their lifetime but the nearest relative consent for donation IS PRESENT
- Eye Bank team will rush over to the donor's home or any other place where the body is available after death. This is a free service in public interest within the 25 km of eyebank.
- After pledging please inform your family about your wish to donate eyes, so that they can fulfil your wish.

Instructions

- For eye donation, please fill the pledge form and send it to any of the nearest eye bank. You will be registered as an Eye donor and will be provided an individual Eye Donor Card.
- Spread information & awareness about eye donation.
- When donating the eyes of the deceased, do remember to: Dial the nearest Eye- Bank IGMC 2883548, 9459319192 immediately.
- Raise the head of the body with the help of a pillow till eyes are removed.
- Place wet and cold cotton swab on closed eyes.
- Switch off the fans over the body and keep the air- conditioner or cooler on till eyes are removed.

212eyebank.igmc@gmail.com
contact Number : 01772883548 , 01772883420 ,01772883421

As part Global/ National Programme for Blindness (NPCB)

“Let your eyes live longer . DONATE EYES to help see TWO BLIND persons.”

“Make Eye Donation a Family Tradition.”

Deptt. of ophthalmology,I.G.M.C. eye bank Shimla celebrates eye donation fortnight every year from 25 Aug to 8 Sept and carries out other activities for promotion of eye donation like :

- Displaying Banners/Sign ages and Poster display at all important places
- Organising Radio talks/TV SHOWS
- News reports and press reports on eye bank activities
- Information, Education and Communication activities
- Sensitization of matrons , ward sisters ,staff nurses and other paramedical staff
- Quiz amongst mbbs students on eye bank

Academic work related to eye bank :

1. To study the epidemiological topographical and socioeconomic factors influencing eye banking at a hilly terrain : Dr Tarun sood (2011-14).

2. Retro-prospective analysis of corneal transplants performed at IGMC Eye Bank, Shimla : Dr Monika Sharma (2013-16).

3.Hospital based cornea retrieval at Shimla hills : an effective ealternate to improve eye donation : retrospective analysis of an eye bank data . Dr R l sharma, Dr Kalpana Sharma , dr. shashi Sharma Dr Shagun korla. International J. Soc. Rehab.2018;3:10-3 .

4. Penetrating Keratoplasties in Xeroderma Pigmentosa – a rare case: **Dr R L Sharma**, Dr PreM Machhan, Dr Kalpana Sharma : Int J of Current research Vol 9 , Issue 05 May 2017