

Obtaining Eye Tissue from Midwest Eye-Banks

Midwest Eye-Banks' mission is the restoration of sight. This is accomplished through the recovery, evaluation and distribution of the highest quality eye tissue for transplantation, as well as for ophthalmic research and training.

Services

Midwest Eye-Banks offers a range of services to accommodate surgeons throughout the United States and abroad.

Corneal and scleral tissue: The Eye-Bank distributes corneal and scleral tissue. Scleral tissue can be requested by whole globe, 1/2 sclera or 1/4 sclera.

Pre-cut tissue: The Eye-Bank prepares tissue using the Moria Microkeratome System.

PKP: Penetrating Keratoplasty (full-thickness cornea transplant).

KLA: Kerato-limbal Allograft

ALK: Anterior Lamellar Keratoplasty

LKP: Lamellar Keratoplasty

Endothelial Keratoplasty: Endothelial disease-specific tissue replacement.

Research and Training Tissue: Whole globes, corneas, posterior poles provided for research or surgical training.

Service Fees

Current tissue processing fee information can be obtained by contacting Midwest Eye-Banks at **(800) 247-7250**.

Quality

All Midwest Eye-Banks tissue meets the highest quality standards as defined by the Eye Bank Association of America (EBAA) and by Food and Drug Administration (FDA) Good Tissue Practices. Serological tests are performed on all tissues to ensure they are safe for transplantation.

Tissue Distribution and Surgery Scheduling

Midwest Eye-Banks distributes tissue according to a scheduled surgery system. Surgeries may be scheduled

by calling the Eye-Bank at **(800) 247-7250**, Monday through Friday between 8am and 5pm. Surgeries should be scheduled at least four days in advance. In the event of an emergency surgery during off-hours, an Eye-Bank staff member will be available to accommodate any tissue requests.

Certain patient information is required at the time of scheduling. Patients are scheduled on a first-call, first-schedule patient priority basis. There is no explicit limit to the number of surgeries that can be scheduled in a single day.

Credentialing

Before Midwest Eye-Banks can provide tissue to a surgeon for transplantation, the surgeon must provide documentation of his or her credentials. These include photocopies of medical license(s) and completed information forms that can be obtained through Midwest Eye-Banks' Tissue Distribution Department or on its Web site, www.midwesteyebanks.org.

Care and Handling of Tissue Received for Transplant

When the surgery facility is to receive eye tissue for transplantation, Midwest Eye-Banks will notify the surgeon's office. The tissue is normally scheduled to arrive a day before the surgery, unless other arrangements are made in advance.

Midwest Eye-Banks staff are available to provide information on the proper care, handling, storage and documentation requirements of the tissue. This information is also available at www.midwesteyebanks.org.

Quality Assurance: Transplant Recipient Information Tracking and Post-Operative Follow-Up

As part of its quality assurance program, Midwest Eye-Banks requires all surgeons to provide patient name, address, age, race, gender and medical diagnosis, as well as details pertaining to the surgery. The surgeon must also provide post-operative patient follow-up information in accordance with Midwest Eye-Banks' policies. Further, surgeons are required to report any adverse reactions or complications that are potentially tissue-related, e.g., primary graft failure, endophthalmitis, intracorneal infections, transmission of systemic disease, or evidence of prior refractive surgery. Midwest Eye-Banks will then report tissue-related adverse reactions to EBAA and the FDA, as applicable.

Our Commitment to Excellence

Midwest Eye-Banks collaborates with surgeons worldwide. Communications and Logistics specialists facilitate donor screening, donor family interactions and donor data management.

Certified Eye Bank Technicians review all donor information to ensure the highest tissue quality and safety. Dedicated distribution staff manage surgery schedules, providing on-time delivery of donor eye tissue.

Our processes reflect our continued commitment to excellence and the highest-quality service for surgeons.

Each of our eye banks is accredited by the Eye Bank Association of America and registered with the Food and Drug Administration.

Our Quality Improvement team monitors technician training, efficiency, communications, logistics, surgeon feedback and patient outcomes to ensure we provide the safest, highest quality tissue for transplantation, and the best possible service at all times.

Contact Information

Midwest Eye-Banks

4889 Venture Drive • Ann Arbor, MI 48108
(800) 247-7250 • FAX (734) 780-2111
Tissue Distribution Hotline: (734) 780-2700
www.midwesteyebanks.org

Midwest Eye-Banks Subsidiaries

Illinois Eye-Bank

547 West Jackson Blvd., Suite 600
Chicago, IL 60661
(800) 548-4703 • FAX (312) 706-6761
www.illinoiseyebank.org

Illinois Eye-Bank, Watson Gailey

1717 R.T. Dunn Drive, Unit 201-7
Bloomington, IL 61701
(800) 548-4703 • FAX (309) 828-6347
www.illinoiseyebank.org

Lions Eye Bank of New Jersey

77 Brant Ave., Suite 100
Clark, NJ 07066
(800) 653-9379 • FAX (732) 499-0650
www.lionseyebanknj.org

Michigan Eye-Bank

4889 Venture Drive
Ann Arbor, MI 48108
(800) 247-7250 • FAX (734) 780-2111
www.michiganeyebank.org