PRE-LOADED DMEK TISSUE

DMEK surgery is simple and fast with pre-loaded tissue prepared by Eversight, giving you more freedom in the OR.

Pre-loaded tissue services

Tissue for DMEK is prepared according to your specifications.

Slit-lamp biomicroscopy and specular microscopy evaluations are performed post-DMEK preparation. The graft is then punched to the desired size prior to being loaded into the Straiko Modified Jones Tube Injector. The graft is shipped inside the Jones Tube and contained within a vial of Optisol GS.

When Eversight pre-loaded tissue arrives, the Jones Tube should be placed in a BSS bath, then attached to tubing and syringe. The graft is then ready for insertion.

Specification options

Markings:

Moria "S" stamp

Graft size options:

7.25, 7.5, 7.75, 8, 8.5mm

Tissue culturing:

A free-floating 5mm scleral rim segment is included in the vial for culturing needs.

On demand training

Eversight provides free online training to give you the resources you need, when you need them. Begin your training by visiting eversightvision.org/onlinetraining.

*Pre-loaded DMEK is not available in the following countries: Austria, Belgium, Bulgaria, Croatia, Czech Republic, Denmark, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Netherlands, Norway, Poland, Portugal, Romania, Serbia, Spain, Sweden, Switzerland, Turkey and the United Kingdom.

Tissue preparation process



Standard DMEK preparation is performed. "S" stamp is applied.



Graft is trephinated to requested size, then stained with 0.06% VisionBlue.



Graft is scrolled, then loaded into the Straiko Modified Jones Tube.



Jones Tube is capped at both ends and shipped in vial of Optisol GS. Free-floating scleral rim segment is included in vial for culturing.