



Selective Laser Trabeculoplasty (SLT)

Selective Laser Trabeculoplasty (SLT) is now considered the first treatment of choice for some forms of open-angle glaucoma. It is also a valuable treatment for patients who cannot afford glaucoma medications, or for whom medication is not appropriate.

It is a valuable glaucoma treatment that preserves vision and limits vision loss.

The procedure lowers eye pressure by applying a low-energy laser to the trabecular meshwork of the eye. This stimulates a biochemical response that increases eye drainage.

The procedure has been used since the mid 1990s and takes between 10 and 15 minutes to complete.

SCOPE EXPANSION

Limited Laser and Superficial Skin Procedures

Selective Laser Trabeculoplasty (SLT)



Typical SLT Laser set-up for the optometrist and patient.

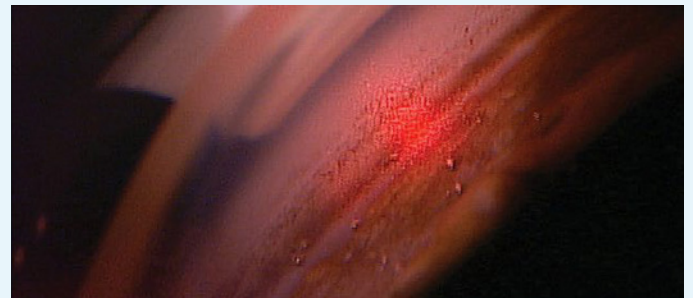


Photo of trabecular meshwork where low level laser energy is being applied.

Images courtesy of NSU College of Optometry