

Glaucoma

[Glock-eye](#)

Glaucoma is a disease that causes progressive optic atrophy. It is usually due to increased intraocular pressure (IOP). In this subset of patients, neovascularization can impair the outflow of aqueous humour, leading to increased IOP and glaucoma.

Findings of Nonproliferative Diabetic Retinopathy

[Nun with Pro-lifter Dyed-bead-pancreas Red-tin-party-hat](#)

Findings characteristic of non-proliferative diabetic retinopathy (NPDR) like soft exudates, hard exudates, hemorrhages and a macular star may be present.

Management

Laser Photocoagulation

[Laser with Photo-Clogs](#)

Laser photocoagulation causes the newly formed vessels to regress by inducing ischemia. Panretinal photocoagulation is achieved using a Nd:YAG laser (neodymium-doped yttrium aluminum garnet).

Surgery

[Surgeon](#)

Surgical procedure depends on the severity of the patient's condition. Options include iridotomy, vitrectomy, and retinal repair, among others.

Bevacizumab

[Beaver-scissor-mob](#)

Bevacizumab is an anti-VEGF drug. It is given via intravitreal injection and slows angiogenesis.