

Gonioscopy

Gonioscopy is an eye exam that looks at the front part of the eye (anterior chamber) between the cornea and the iris.

How is it performed?

First, a drop of anesthesia is placed in the eye. With the patient sitting at a slit lamp, a human microscope in which the patient is positioned, a special lens is placed near the eye, touching the lids allowing the doctor to examine the drainage angle of the eye. There is NO pain involved.

Why is gonioscopy important?

Many patients have narrow angle and are candidates for long-term problems such as glaucoma. Gonioscopy can identify these patients.

What can be done if a patient is noted to have a narrow angle?

The doctor will suggest that a preventative procedure called an iridotomy be performed which can be done right in the office with a laser.