

TOC

EYE AND FACE

ABOUT US

TOC Eye and Face is one of the nation's premiere surgical practices specializing in high-quality cosmetic and reconstructive facial, eyelid, and orbital surgery. TOC surgeons are board-certified ophthalmologists who have completed advanced fellowship training in eyelid, orbital, lacrimal and facial cosmetic and reconstructive surgery.

Services provided cover a broad range of aesthetic and reconstructive procedures to include eyelid surgery, eyebrow and forehead lifts, face lifts, neck lifts, rhinoplasty, liposuction, laser skin treatment, facial and body fat transfer, facial fillers, Botox, management of eyelid and facial skin cancers, scar revision, orbital surgery, correction of tearing disorders, and management of maxillo-facial trauma. The majority of the surgery is performed in TOC's adjoining outpatient ambulatory surgery center, the Center for Aesthetic and Reconstructive Eyelid and Orbital Surgery (CAREOS).

TOC is also committed to teaching, research, and the education of ophthalmologists specializing in facial cosmetic and reconstructive surgery. More than thirty American, Canadian, and international physicians have completed training at TOC where our fellowship is accredited by the American Society of Ophthalmic Plastic and Reconstructive Surgery (ASOPRS). The training program is recognized as one of the premier private practice fellowship training programs in the country.

TOC Eye and Face, TOC Medical Spa, and CAREOS are located in the Austin Medical Plaza adjacent to Seton Medical Center in Austin, Texas. The practice provides outreach consultative services in multiple satellite offices.

The physicians of TOC Eye and Face are committed to providing convenient comprehensive sub-specialty surgical care in a private, patient friendly setting by a staff focused on our patients and their families.

TOC Informational Series

Blepharoplasty
Ectropion
Entropion
Eyebrow and Forehead Lift
Eyelid Ptosis

Additional topics available at our website: toceyandface.com

TOC Main Office

3705 Medical Parkway, Suite 120
Austin, Texas 78705

Medical Spa: 3705 Medical Parkway, Suite 130

TOC North Office

1130 Cottonwood Creek Trail, #C4
Cedar Park, Texas 78613

TOC South Office

4207 James Casey Street, Suite 306
Austin, Texas 78745

TOC Eye and Face has over 16 locations in Central Texas.

Please visit www.toceyandface.com

to select an office near you.

Tel: 512-458-2141

Fax: 512-458-4824

ENTROPION

(EYELID TURNING IN)



TOC

EYE AND FACE

Information Series

Fax 512-458-4824

OCULOFACIAL PLASTIC SURGERY

Oculofacial Plastic or Ophthalmic Plastic Surgery is a surgical subspecialty of Ophthalmology that seeks to improve physical appearance and function or minimize disfigurement resulting from accidents, disease, or birth defects. The word plastic comes from the Greek meaning “molding” or “giving form”.

ENTROPION: EYELIDS THAT TURN IN

Entropion is a condition in which the lower eyelid rolls or turns inward towards the eye. Lashes and skin on the external portion of the eyelid will begin to rub against the eye causing redness, mucoid discharge, tearing, irritation, light sensitivity, foreign body sensation, and sometimes more severe pain. Lashes and skin rubbing against the eye can eventually cause corneal damage and scarring. Entropion untreated can be serious, leading to eye infection, corneal damage, impaired vision, or even loss of the eye.

CAUSES OF ENTROPION

The condition occurs primarily as a result of advancing age with a combination of progressive laxity of the tendons that hold the corners of the eye to the bone, and weakening of certain eyelid muscles. Eyelid instability follows causing the lid to turn in towards the ocular surface. Entropion can more rarely occur as a result of trauma, scarring, tumors, inflammation, from other medical conditions, or can be a result of a congenital condition seen at birth.

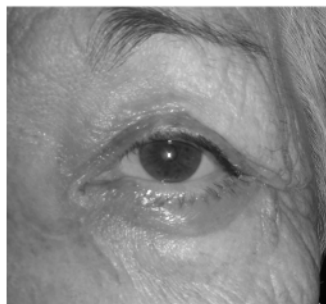
TREATMENT OF ENTROPION

Entropion is a serious condition that often requires surgical correction. Prior to surgery the eye can be protected by taping the lower eyelid down to the cheek, and by using lubricating drops and/or an ointment. There are a number of surgical techniques used to reposition the eyelid depending on the type of entropion. A temporizing, non-incisional entropion repair, known as the “Quickert” procedure, can be performed in which rotational sutures are used to return the lid to its normal position against the eye. This is an office procedure that is performed as a temporary measure to correct entropion until more definitive surgery can be performed at a later date.

Surgery to repair entropion is usually performed as an outpatient surgical procedure. Surgical treatments for entropion most often involve shortening or tightening the lower eyelid attachments through an incision at the outer corner of the eye, combined with some procedure to stabilize the lower lid in the normal position. Occasionally, the incision at the outer corner of the eyelid must be extended across the lower lid, beneath the lashes, in order to repair more advanced entropion.



(a) Entropion of the lower eyelid is characterized by an inward turning of the lid margin.



(b) After surgery the eyelid is in proper anatomic position with the lashes away from the eye.

WHAT TO EXPECT AT THE TIME OF SURGERY

We perform most entropion repair surgery in our on-site ambulatory surgery center, the Center for Aesthetic and Reconstructive Eyelid and Orbital Surgery (CAREOS). This state-of-the-art, certified outpatient surgical facility was designed for your safety, convenience and comfort. It is run by our dedicated and professional nursing staff. Entropion repair is usually performed under local anesthesia with the patient slightly sedated with oral medication; however, board certified anesthesiologists are available for those patients in need of monitoring and intravenous sedation. The option for hospital based surgery remains

for those patients requiring more extensive work. The decision rests on your medical condition, length and complexity of surgery, and other factors. Our goal is to provide the best possible care in a safe and comfortable environment.

POTENTIAL RISKS AND COMPLICATIONS

Bleeding, infection, and scarring are potential risks with any surgery, but are very uncommon. Entropion can rarely recur. As with any medical procedure, there may be other inherent risks that you should discuss with your surgeon.

WHAT TO EXPECT AFTER SURGERY

If surgery is only performed on one side the eye may be patched overnight. Once the patch is removed you will use an antibiotic ointment on the sutures for about one week. After your eyelids heal, your eye will feel more comfortable.

Following surgery, there is some soreness and mild tenderness at the outer corner of the eye. In most cases, pain is not significant and usually controlled with ice compresses, although a prescription for a narcotic pain medication is provided.

Bruising and swelling can occur and usually resolves within 1-2 weeks. You will be instructed to keep your head slightly elevated and to apply cold compresses to your eyelids for several days following surgery. The results of surgery are usually long lasting, but recurrence can occur. After your eyelids heal, your eye should feel more comfortable and you will no longer have the increased risk of corneal scarring, infection and loss of vision.

CONCLUSION

Entropion or “turning in” of the eyelid often causes ocular irritation and discomfort. It generally requires surgical repair to avoid damage to the eye and potential vision loss.

This brochure is intended as an introduction to entropion. It may not cover every aspect of your condition or address all questions you may have. For more information visit our website at www.toceyeandface.com or call to schedule an appointment with one of our TOC surgeons.