

Lagophthalmus

Lagophthalmos is an eyelid malposition in which the **eye slit is permanently open**. The lower eyelid is affected more often. Part of the conjunctiva and cornea remains uncovered, their **surface dries out** (there is also a tear film spreading disorder) and inflammatory changes occur – *keratitis e lagophthalma*.

Causes

The most common is facial nerve palsy. Other causes include:

- exophthalmos,
- eyelid retraction,
- bulb enlargement,
- general causes (unconsciousness, coma, general anesthesia).

Therapy

- **short term:** drops, ointments or contact lenses,
- **long term:** the so-called moist chamber (convex plexiglass, that is firmly glued around the eye – like diving goggles) or tarsorrhaphy (stitching of the eyelids).

Links

Related Articles

- Disturbances in the position of the eyelids
- Dry eye syndrome
- Facial Nerve Paresis
- Endocrine orbitopathy

Recommended Literature

- ROZSÍVAL, Pavel. *Ophthalmology*. 1. edition. Galén, Karolinum, 2006. 373 pp. ISBN 80-7262-404-0.
- KOLÍN, Jan. *Oční lékařství*. 2. edition. Karolinum, 2007. 109 pp. ISBN 978-80-246-1325-3.