Chalazion

What is it?

- <u>Chalazion</u>— is a cyst in the eyelid, often caused by an accumulation of meibomian gland secretions from a duct blockage, appear as a small pimple like bump on the eyelid/sty, usually on the upper eyelid,
- <u>Differ from Styes</u>- more painful, larger, often takes months to fully heal with treatment, takes years to heal without treatment

Signs and Symptoms:

- <u>Chalazion</u>-eyelid tenderness, swelling of the eyelid, sensitivity to light, heaviness of the eyelid, increased tearing
- <u>Complications-</u> Astigmatism due to pressure on the cornea, if left untreated and does not heal can lead to blindness
 - Laser Eye Surgery- shaping the cornea by burning parts of it away, weakening its structure, may have deformation of the cornea from small chalazions
 - o <u>**Hypopigmentation-**</u> may occur with corticosteroid injection
 - o **<u>Recurring Chalazia-</u>** may be a symptom of sebaceous cell carcinoma

Facts:

- <u>Caused by</u>-not removing eye makeup, the oil from the makeup gathers inot the gland and causes a cyst
- <u>Treatment</u>- cream that should be applied inside the eye four times a day, duration is usually 2 weeks
- <u>Continue to Enlarge</u>- smaller lesions may be injected with a corticosteroid, larger ones may be surgically removed using local anesthesia (done underneath the eyelid to avoid scaring

What can I do?

• <u>See your Health Care Provider</u>- surgery should be considered only as a last resort



<u>Suggestions</u>—warm compresses over a period of weeks to the affected area of the eye