Hordeolum & Chalazion

Hordeolum (Stye)

- Can be external (glands of Zeis & Moll) of internal (Meibomian gland): <u>Images</u>
- Acute onset, red, painful swelling, at lid margin
- Usually *staph* infection
- Tx: warm compresses 5-10 min QID, gentle massage, stop wearing eye makeup, consider gentle scrubbing at lash line with soft toothbrush and baby "no more tears" shampoo
- Most self-resolve in 1-2 weeks, may add erythromycin ophthalmic ointment

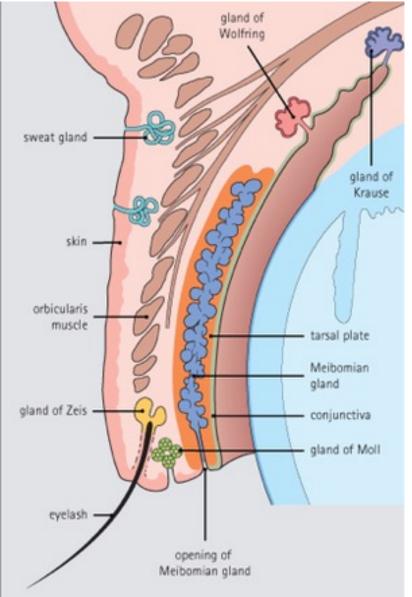
Chalazion

- Obstruction of Zeis or Meibomian gland: <u>Images</u>
- Slow growing (days to weeks), firm, painless swelling, less red than hordeolum, can be middle of eyelid, can be external or internal
- Lipogranuloma, not an infection
- Tx: warm compresses 5-10 min QID, consider gentle scrubbing at lash line with soft toothbrush and baby "no more tears" shampoo, antibiotics not indicated
- Most self-resolve but may take months
- Refer to ophthalmology for possible excision if persistent



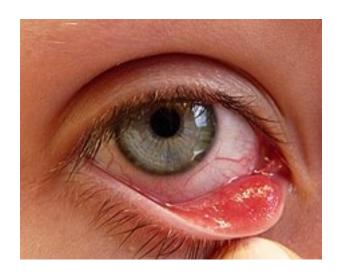
Hordeolum







Chalazion



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