# The Dangers of Trivializing Eyelid Surgery

### Which lesion is life-threatening?

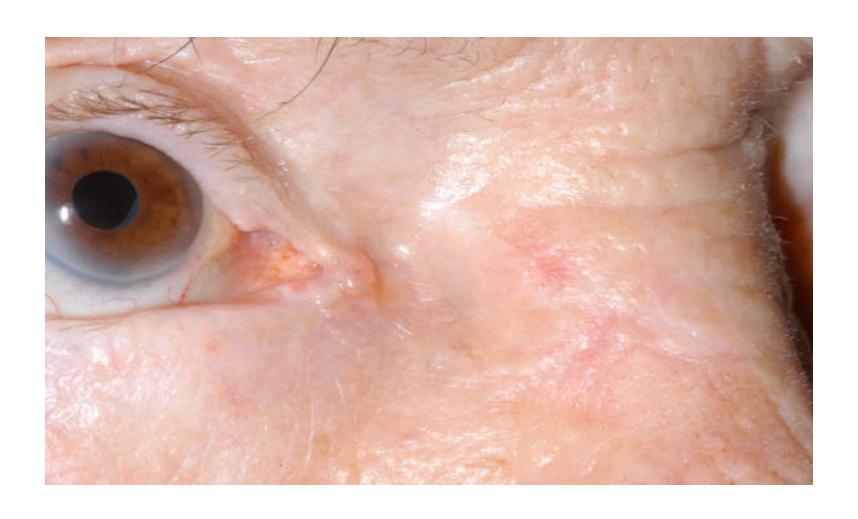








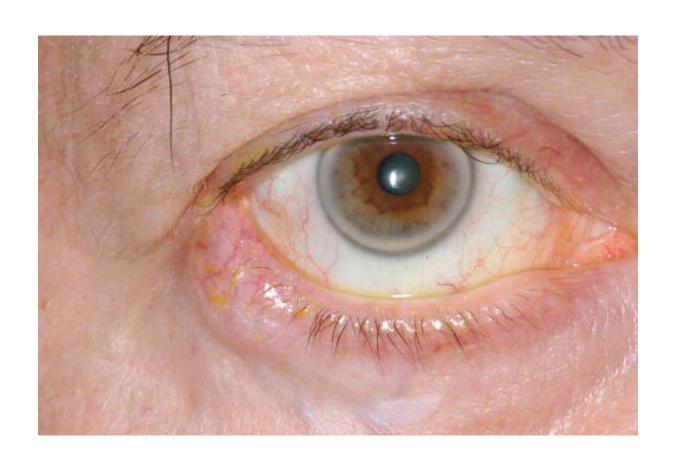
# "Bump" on eyelid



# A: Basal Cell Carcinoma (post excision)

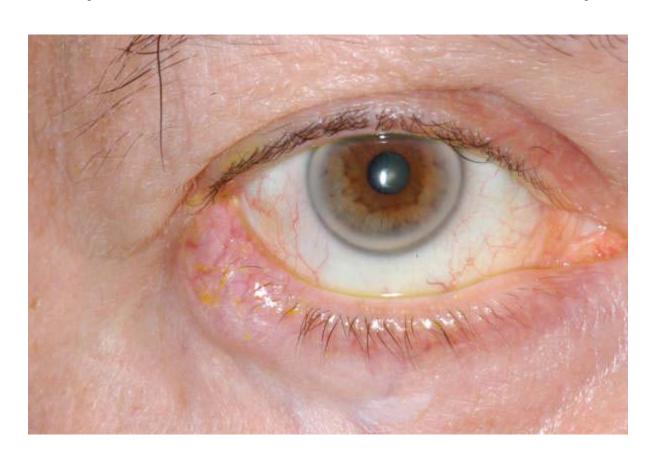


### Chalazion?



#### Cancer -

patient passed away from that cancer which had already metastasized when finally referred



## Q: Conjunctival cyst?



#### A: Melanoma



#### Pleomorphic Adenoma

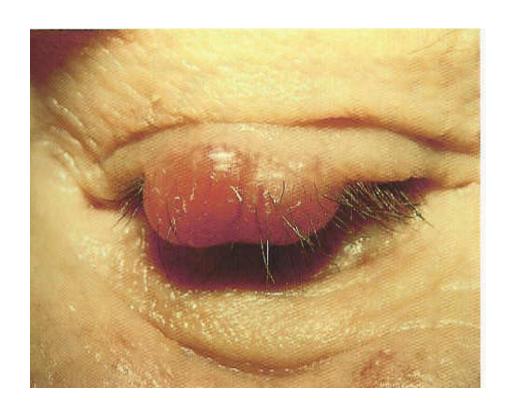




 Can turn into Pleomorphic adenocarcinoma (malignant mixed tumor) if improperly excised

#### Lymphoma

- Chemotherapy not surgery
- Biopsy sent with specific instructions and in a special way or the diagnosis is missed!



#### Chalazion



# Abscess or Necrotizing facilitis? (death rate 12.5%)



 can result in loss of the eyelids and death

## Which lesion is life-threatening?



Must be removed completely or will rapidly Become malignant and life threatening



Sebaceous Cell Carcinoma. Life threatening.
This patient lost the eye.

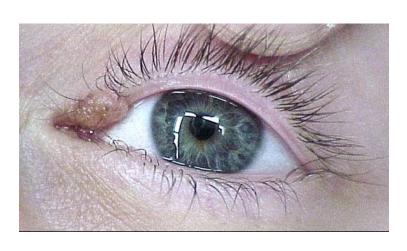


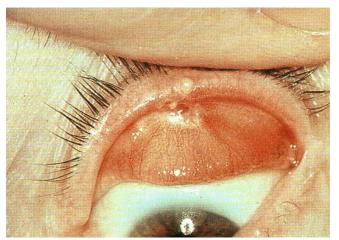
Chalazion, which can be drained and will heal

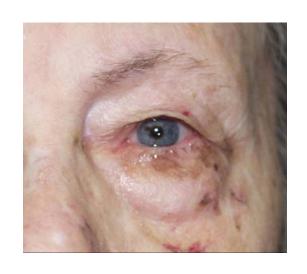


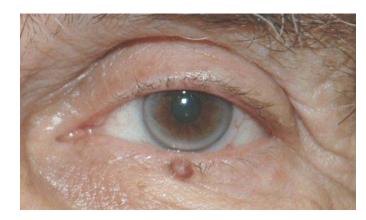
Lymphoma which must be biopsied in special manner in order to diagnose correctly. Life threatening.

## Diagnoses?





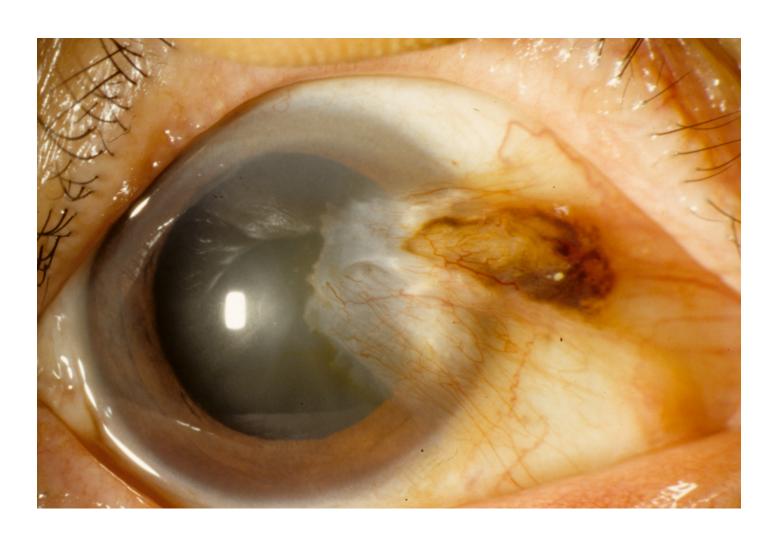




### Pterygium

- Can they be removed 'without a scalpel'?
  - "A technique practiced by the ancient Greeks". Waller, *Pterygium*, Lippincott, 2005
- A complex diagnostic and therapeutic challenge
  - What is it?
  - When do you remove it?
  - How do you remove it?

## Pterygium



#### Malignant squamous cell carcinoma



#### Autoimmune pseudopterygium: removal will cause loss of the eye



#### Benign Pterygium



#### Pre-malignant: Carcinoma-in-situ

