

It is Kaphaja Sadhya vyadhi

अरुणं बाह्यतः क्लिन्नं स्नेहस्यपि ।  
कण्ठुनिस्तौदभूमिहं क्लिन्नवर्णं तदुच्यते ॥

(Sn. U-3/21)

painless, swelling which is arised at the external aspect of eyelid, & itching & sticky discharge

### Chikitsa ⇒

#### 1. Anjana -

- Triphala / ~~palash~~ palash pushpa / apamarga

rasakriyanjana is prepared in copper vessel.

- varti anjan

Kaseesa, Samudraphena

rasanjana, Jati sushpa

+ Honey.

- Srotonjana + Honey.

#### 2. Amlaki phala swarasa for Aschyotana or rasakriyanjana.

#### 3. Abhishyanda Chikitsa.

Vata hata Vartma

Lagophthalmos (Ptosis)

It is Vataja Asadhya Vyadhi.

~~विमुक्त~~विमुक्त सन्धि निश्चैष्टं वर्त्मा यस्या न मील्यते ।एतद्वातवृत्तं विद्यात संकुलं यदि वाऽकुलम् ॥

(S4. U-3/23)

Due to vitiation of vata the kameerika, apanga and vartma sukla sandhi are paralysed so that the patient is unable to close his eye lid properly. Here pain may or may not associated

chikitsa →

- Asadhya

- Tarpan, snehan, anjan etc. can be tried to strengthening the muscles and nerves.

Pakshma Kopa orPakshmaparoda

(trachiasis or entropion)

It is Sannipataja Yajya vyadhi.

दोषाः पक्ष्माशयगता स्त्रीक्ष्णा ग्राणि खराणि चनिर्वर्त्तयन्ति पक्ष्माणि तैर्दृष्टं चाक्षि दृश्यते ।

(S4. U-3/29)

vitiates doshas, vitiates the root of cilia and causes the eye lashes hard sharp and ~~too~~ misdirected i.e. inverted lid margin.

The hard sharp misdirected cilia prick and ~~injure~~ injures the cornea.

### chikitsa →

- ① Snehan
- ② Uttama shayana (sleeping on back)
- ③ eye has to close ~~sh.~~

### Shastr Karma -

2 part from the base, 1 part from margin of eye has to leave and cut the remaining middle part of the skin of eye lid in yava shape. Then suture it with horse hair then apply ghrita and madhu.

The sutured horse hair should tie to the fore head, after 5 days suture has been removed and apply gairika churna.

### ④ Agni Karma.

### A/c to Yoga ratnakara -

cilia are burned by loha shalaka

↓

Anjana made up by pushpa kaseesa got bharana in tulasi swaras and kept in copper vessel for 10 days.

## Ptosis

Abnormal ~~drop~~ drooping of upper eyelid is called Ptosis.

### Congenital ptosis

Associated  $\bar{c}$  congenital weakness of ~~to~~ levator palpebrae superioris (LPS)

C/F  $\rightarrow$

- Drooping of one or both upper eyelid
- Lid crease, either diminished or absent
- LPS function is poor
- Lid lag on downgaze - (Ptotic lid is higher than normal)
- Congenital forms may occurs in following forms:-

a) Simple Congenital ptosis

b) Congenital ptosis.

c) Blepharophimosis syndrome

associated  $\bar{c}$  blepharophimosis  
telecanthus, epicanthus inversus

d) Congenital synkinetic ptosis

reaction of ptotic lid  $\bar{c}$   
jaw movements, i.e. stimulation  
of ipsilateral pterygoid  
muscle.

## Acquired ptosis

Depending upon the cause it can be ~~our~~ neurogenic, myogenic, aponeurotic or mechanical.

### 1. Neurogenic ptosis —

caused by

- 3rd nv. palsy
- Horner's Syndrome
- ophthalmoplegic migraine
- Multiple Sclerosis
- mild ptosis
- miosis
- Reduced ipsilateral sweating

### 2. Myogenic ptosis —

Defect in LPS muscle and myoneural junction.

### 3. Aponeurotic ptosis —

Due to defect of levator aponeurosis

- (- Post operative)
- (- Trauma)

### 4. Mechanical ptosis —

Due to excessive weight on the upper eye lid

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Treatment  $\Rightarrow$

② for congenital

1. Tarso-Conjunctivo-Mullerectomy -

For In case of mild ptosis  
and good levator function.

upper lid is everted and upper  
tarsal border along  $\bar{c}$  its attached Muller's  
muscle and conjunctiva are resected

2. Levator resection -

for moderate and severe ptosis.

3. Frontalis sling operation (Brow suspension)

for severe ptosis  $\bar{c}$  no  
levator function.

③ for ~~Acq~~ Acquired

1. Treat the underlying cause.

2. Conservative treatment in case of  
myogenic ptosis.

then surgery

3. Surgical procedures -

It is the condition where inability to close the eyelids voluntarily.

### Etiology -

- occurs in patients with paralysis of orbicularis oculi muscle.

- severe ectropion

- Proptosis

- following over resection of levator muscle for ptosis.

- Coma.

- Physiologically some ~~patient~~ people

sleep with open eyes

(nocturnal lagophthalmos)

C/F - characterized by incomplete closure of palpebral aperture associated with underlying disease.

### Treatment -

1. To prevent exposure keratitis -

- artificial tear drops

- antibiotics -

topical.

- Tarsorrhaphy

2. Treat the cause of lagophthalmos.

cause of lagophthalmos

# Kukunaka

(Ophthalmia neonatorum).

It is an eye lid disorder of children, arises during dentation (दन्तोद्भोव भन्म विकार) due to stanya dosha or prakopa.

C/F →

अक्षि शोथ (oedema of eye ball)

रामाक्षि (red eyes)

Photophobia.

pain in lids.

Sticky discharge from eye

itching in nose, ears, eye

Chikitsa →

- Rakta mokshana & Jalauka
- Lekhana & Sephalika patra.
- Local application of Trikatu + madhu
- Vamana by Apamarga beeja + maricha  
Saindhava lavan + madhu + stanya
- If child can't take medicine it should given to mother,
- ~~pratikshalana~~ <sup>Parisheka</sup> & the decoction of amra, Jambu, Amalaki, ashmantaka leaves.

Ashchyotana by triphala ghrita, guduchi ghrita

- ~~Varti Anjana~~
- Grutikanjan ē trikata, palandu, yastimadhu  
saindhava, ~~gata~~, madhu, laksha, gairika.
- Varti anjan ē nimba patra, yastimadhu, daruharitra  
tamra bhasma, lodhra, madhu
- Churnanjana - Kandalouka bhasma  
+ ghrita or madhu or  
dugdha.

medicine to mother →

- Sneha pana
- Vamana ē pippali, Sarshap, Saindhav-lavan  
yastimadhu
- Rechana ē Haritaki, pippali, draksha kwath.

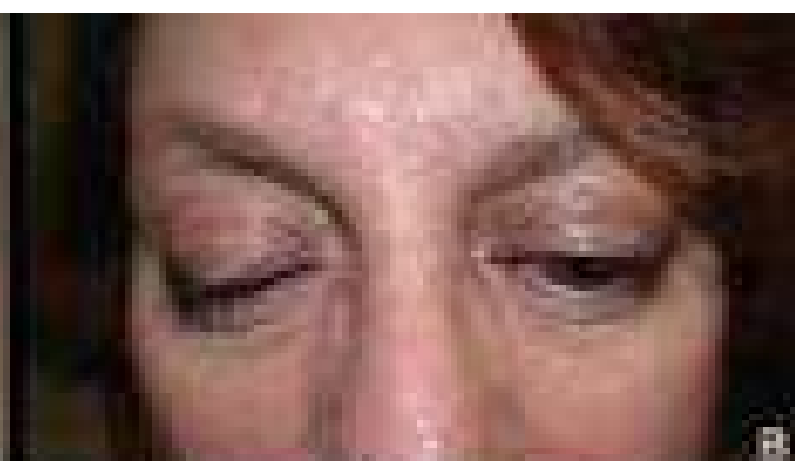
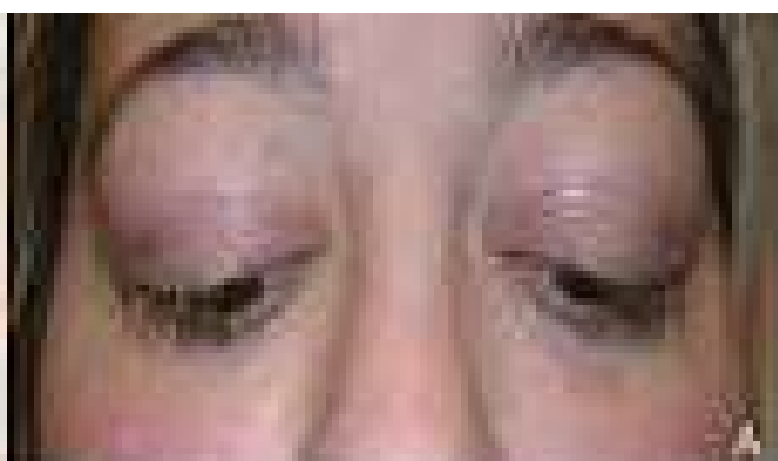


FIG. 1. A, B, C, D, Pupillary reflexes in a patient with a normal pupillary reflex. In A, B, C, and D, the pupillary reflex is normal. In A, B, C, and D, the pupillary reflex is normal.