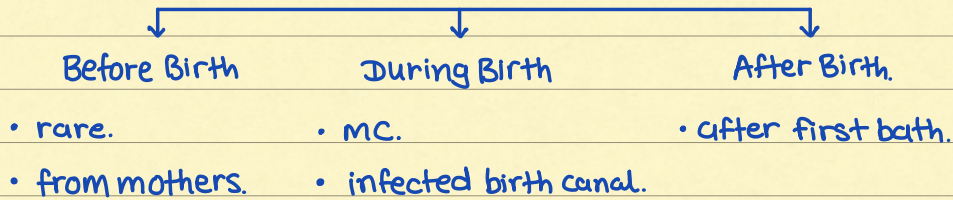


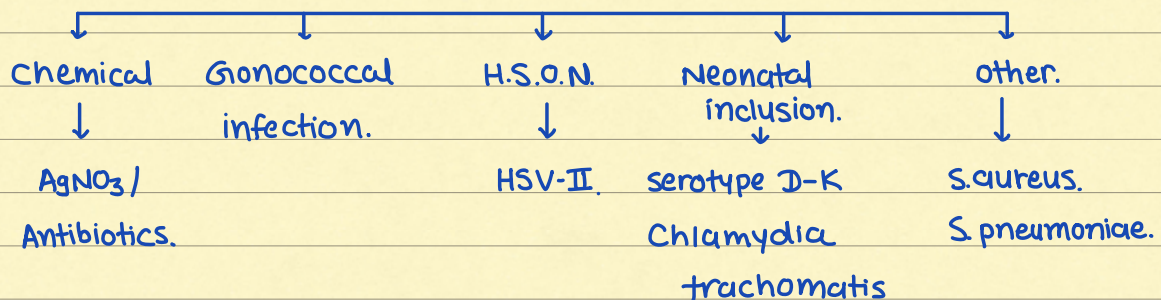
Ophthalmia Neonatorum

→ B/L inflammation of conjunctiva in infant.

→ Etiology



→ causative agents.



→ Symptoms & Signs :

- pain & tenderness.
- purulent conjunctival discharge.
- Swollen lids.
- hyperemia, chemosis
- Corneal involvement - rare



→ Complications :

- corneal ulceration, corneal opacification, staphyloma

→ Treatment:

- Antenatal : care of mother, genital infection rx.
- natal : hygienic delivery
- postnatal : povidon iodine 2.5%.

1% Tetracycline } ointment.
0.5% erythromycin }

ceftriaxone 50mg/kg IM or IV.

- Chemical O.N. } self limited.
H.S.O.N. }

- Gonococcal O.N. } Bacitracin ointment.
Inclusion conj. } topical penicillin.

Atropine sulphate ointment (if cornea).

- Other O.N. = broad spectrum antibiotics.