



DEPTH OF BIOLOGY

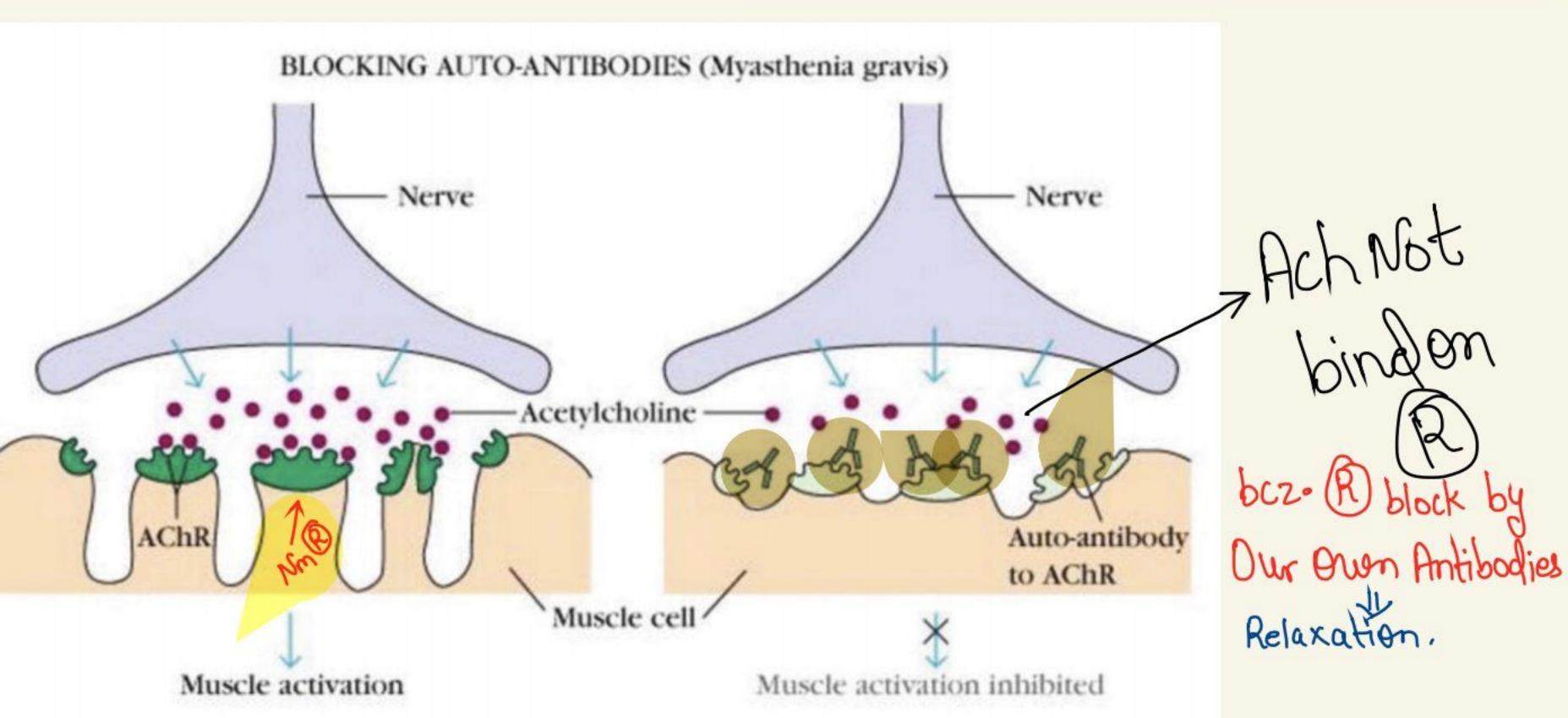
A weakness and rapid fatigue of muscles under voluntary control.

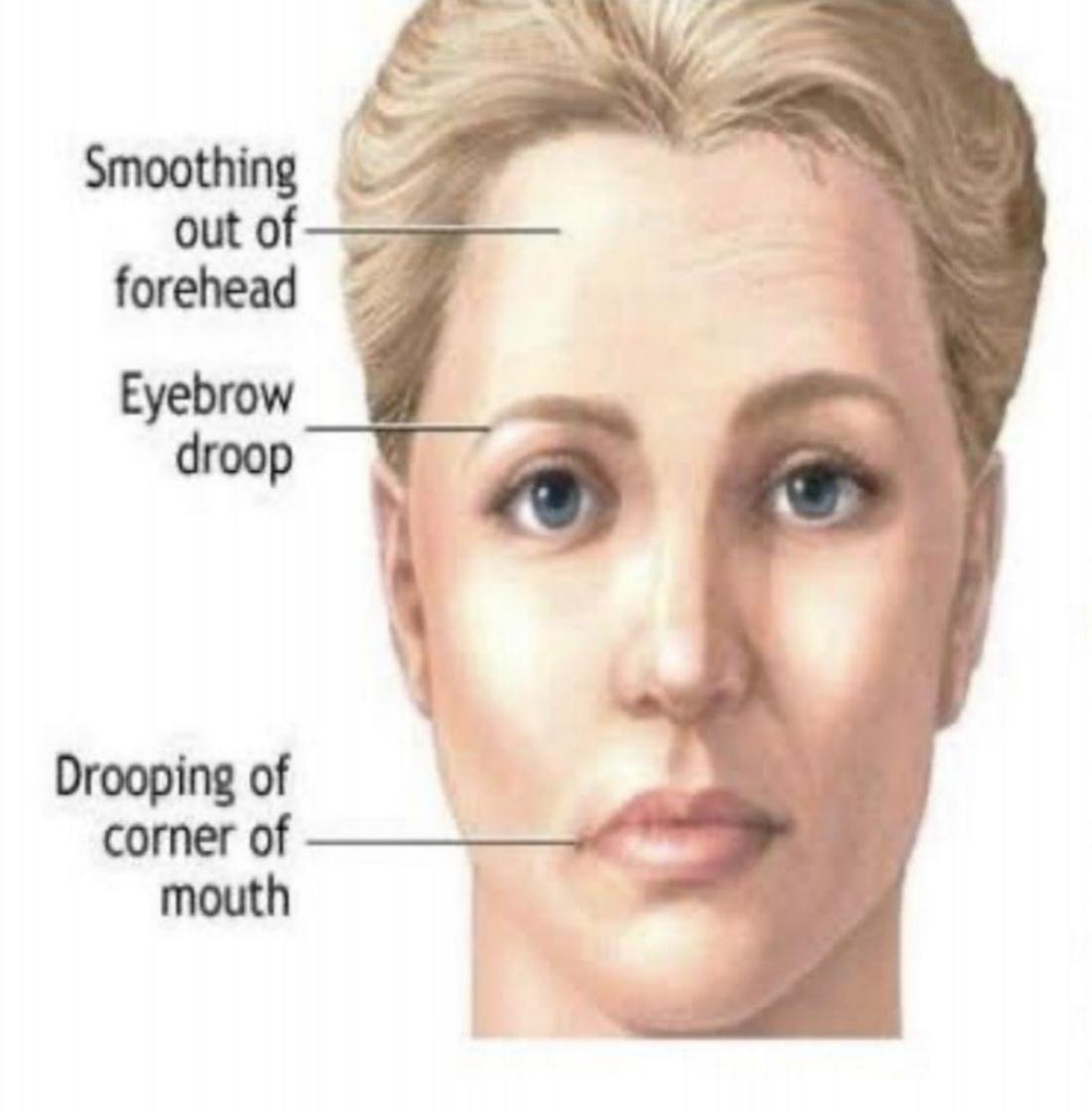
The condition is caused by a breakdown in communication between nerves and muscles.

Mysthenia Gravis is Auto Immune disorder.

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A condition in which the body's immune system mistakes its own healthy tissues as foreign and attacks them





SYMPTOMS:

The first noticeable symptom is weakness of the eye muscles, difficulty in swallowing and slurred speech may also be the first signs.

Muscles that control eye and eyelid movement, facial expressions, chewing, talking and swallowing becomes weaker.

The muscles that control breathing and neck and limb movements can also be affected.

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Treatment:

Mechanism of

ACHMAN

> more Ach 11 > more chance of Binding

DEPTH OF BIOLOGY With Nm (R)

2) Inhibit the enzyme

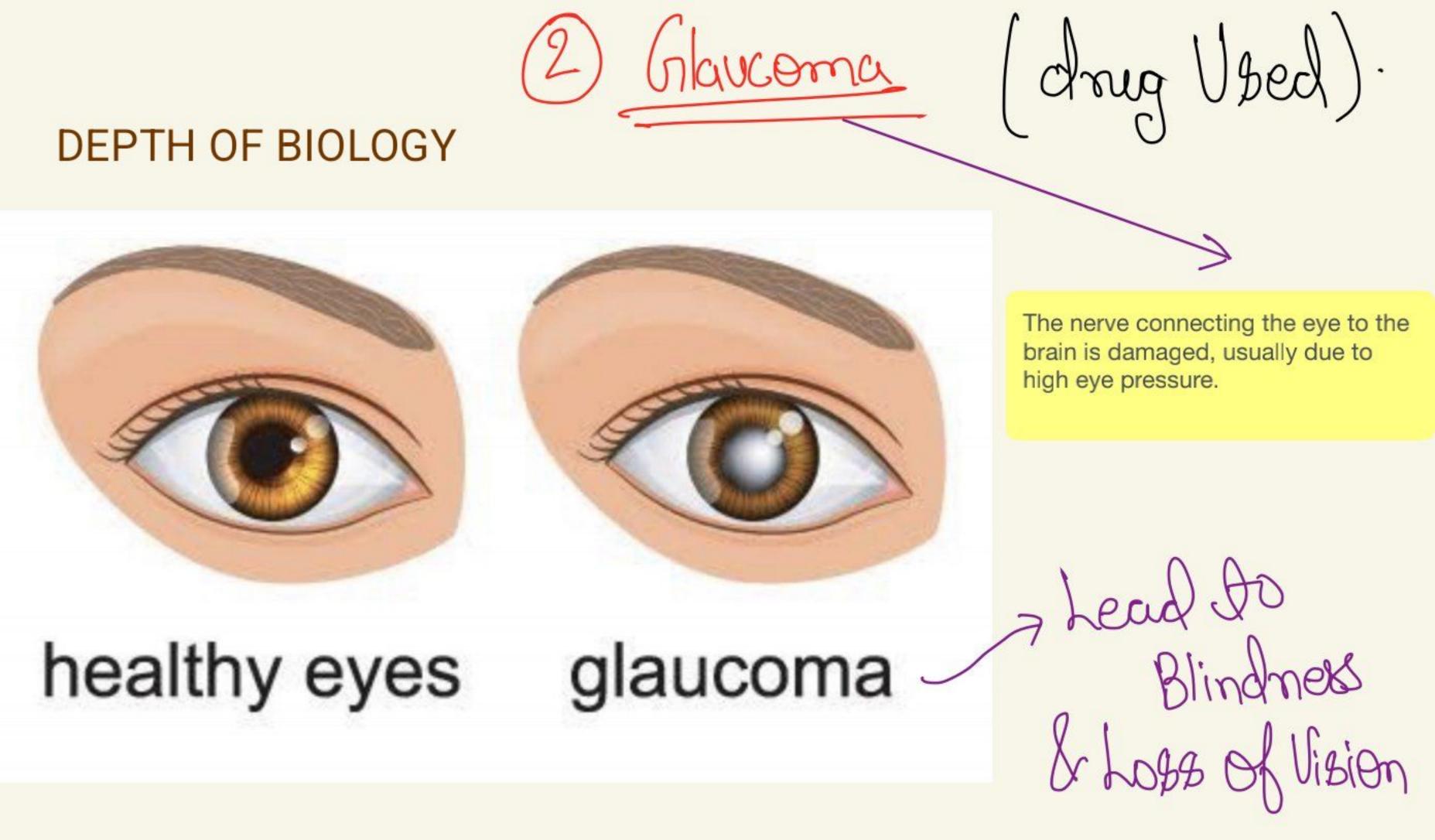
= Neostigmine.

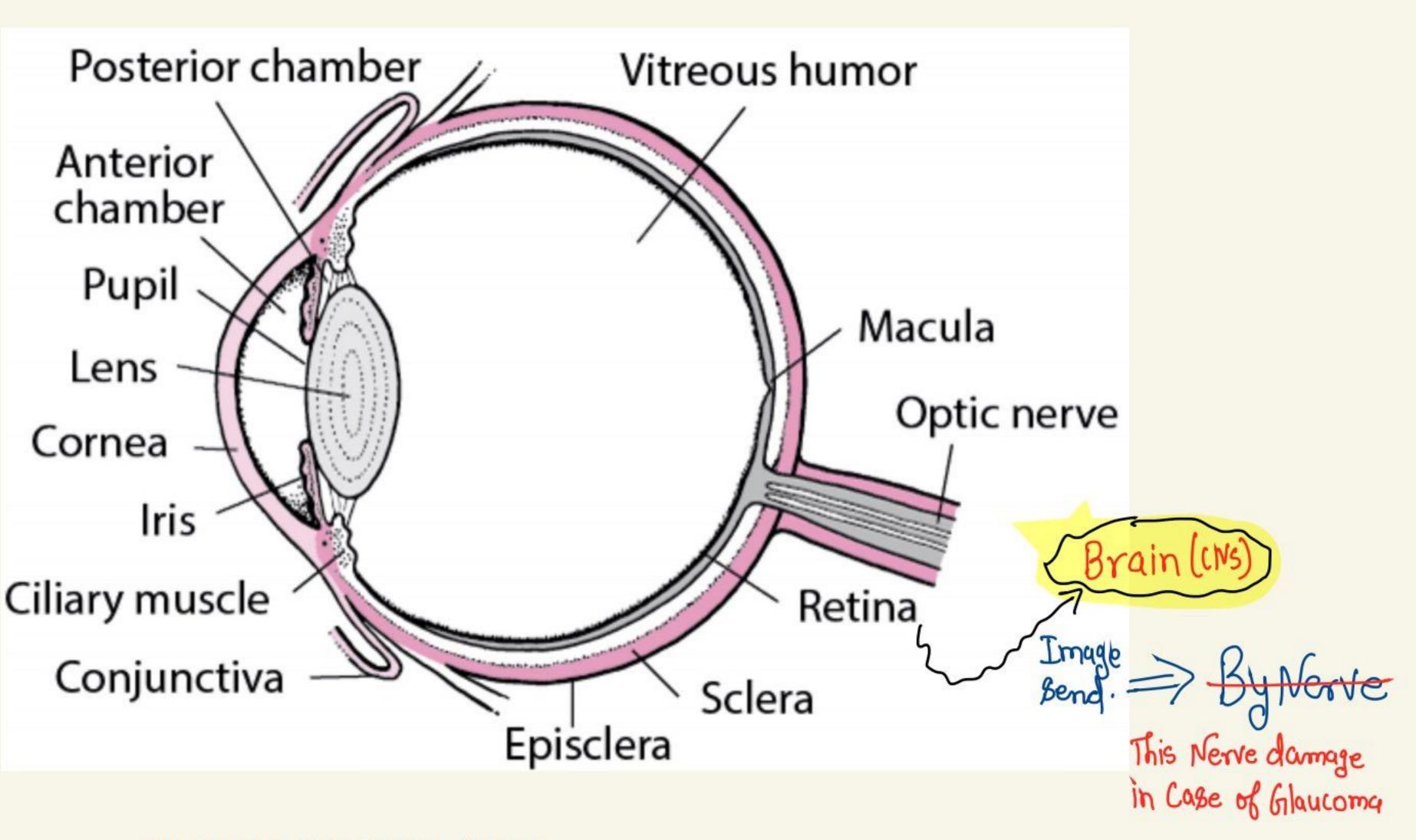
3 Immunosuppressant	is Used	7	eg-	Corticosteroid	ethotrex ate.
AB, We Know Mysthenia Gra					
Antibodies Less bind on Nm ® more Ach bind Whore Contraction.		We, E	whress With	the Immunosup Immunosup F BIOLOGY	me

9 Plasma Exchange > Antibodiest

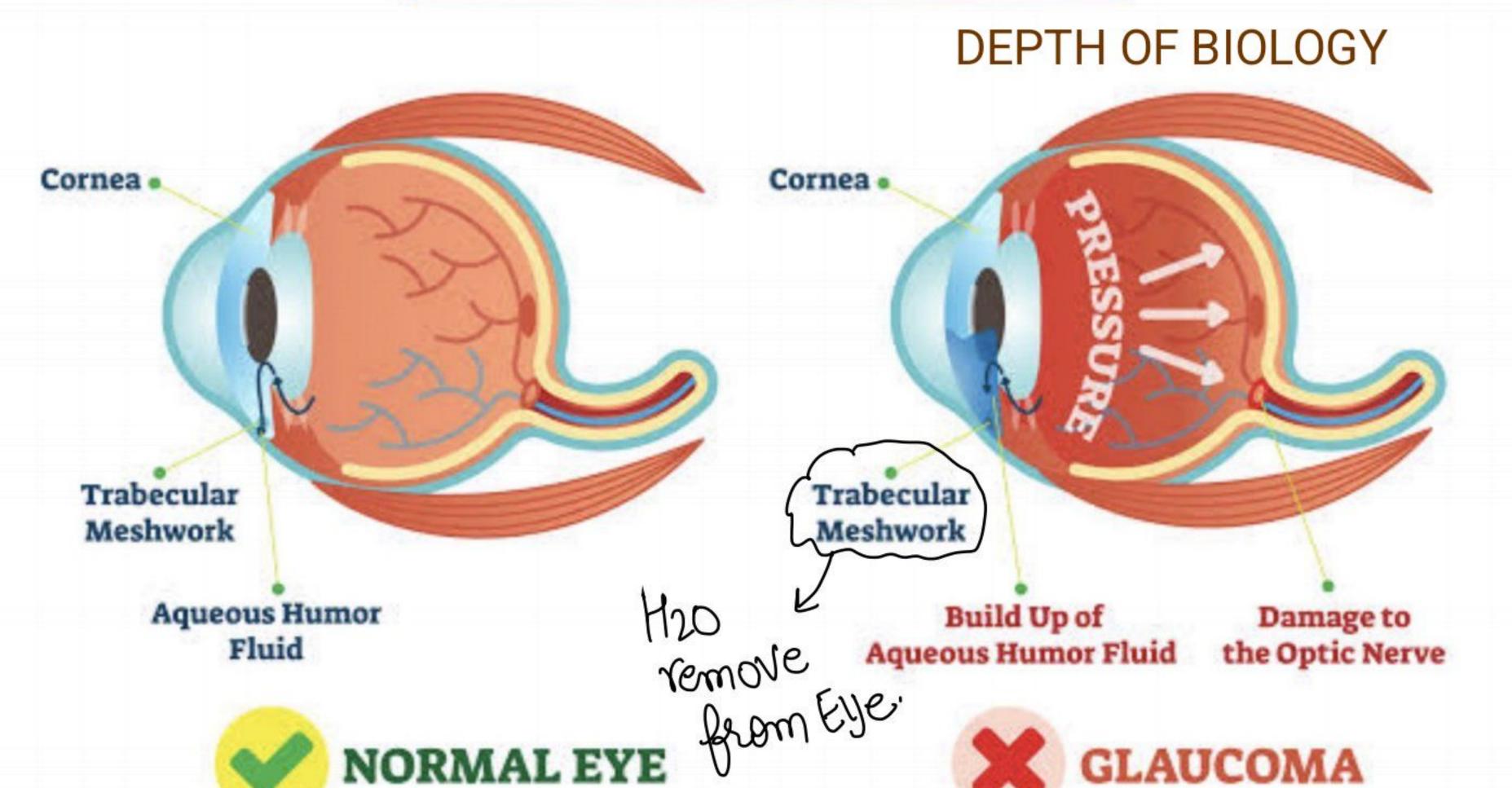
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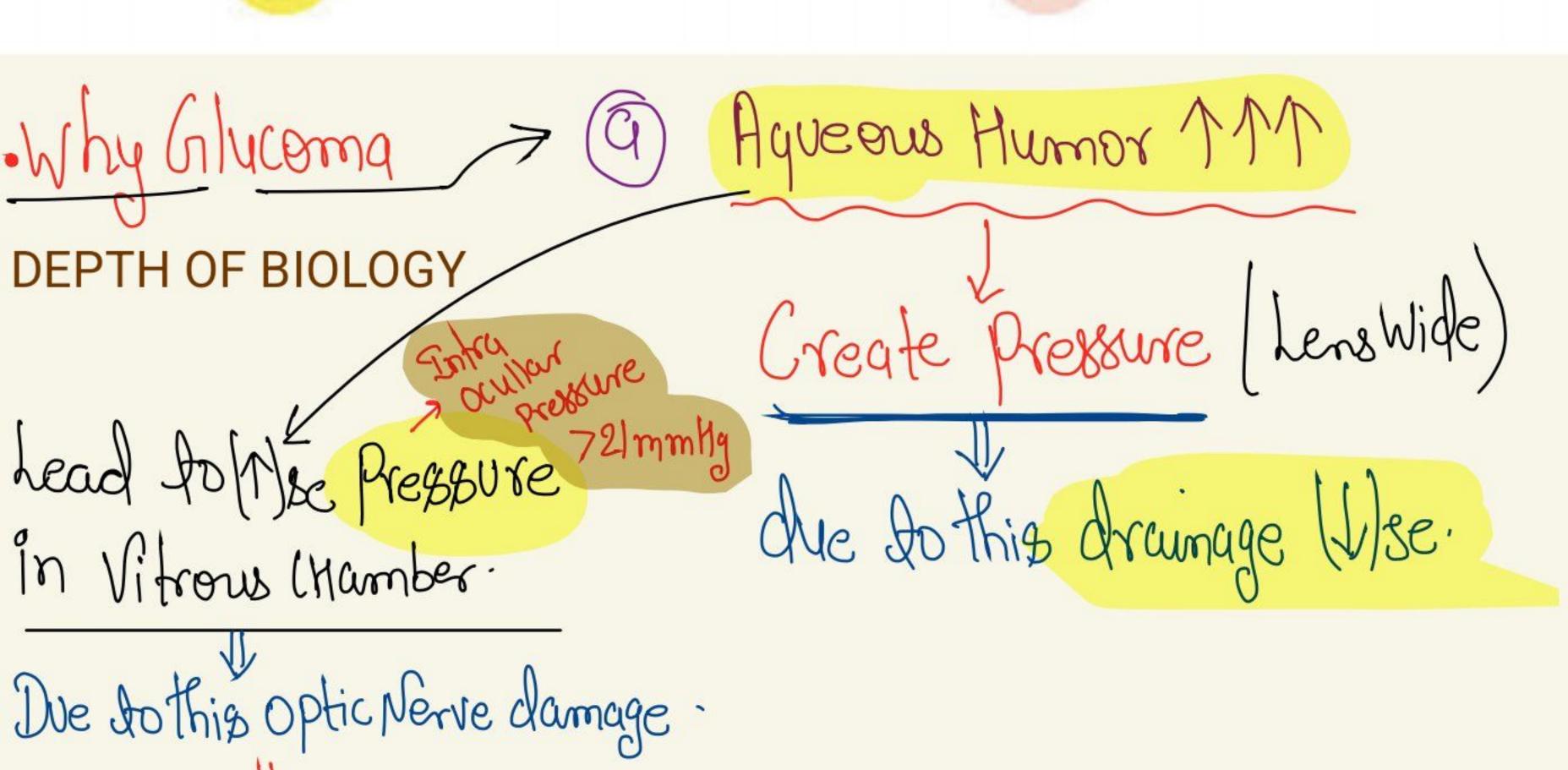
Wind With Ach
More Contraction



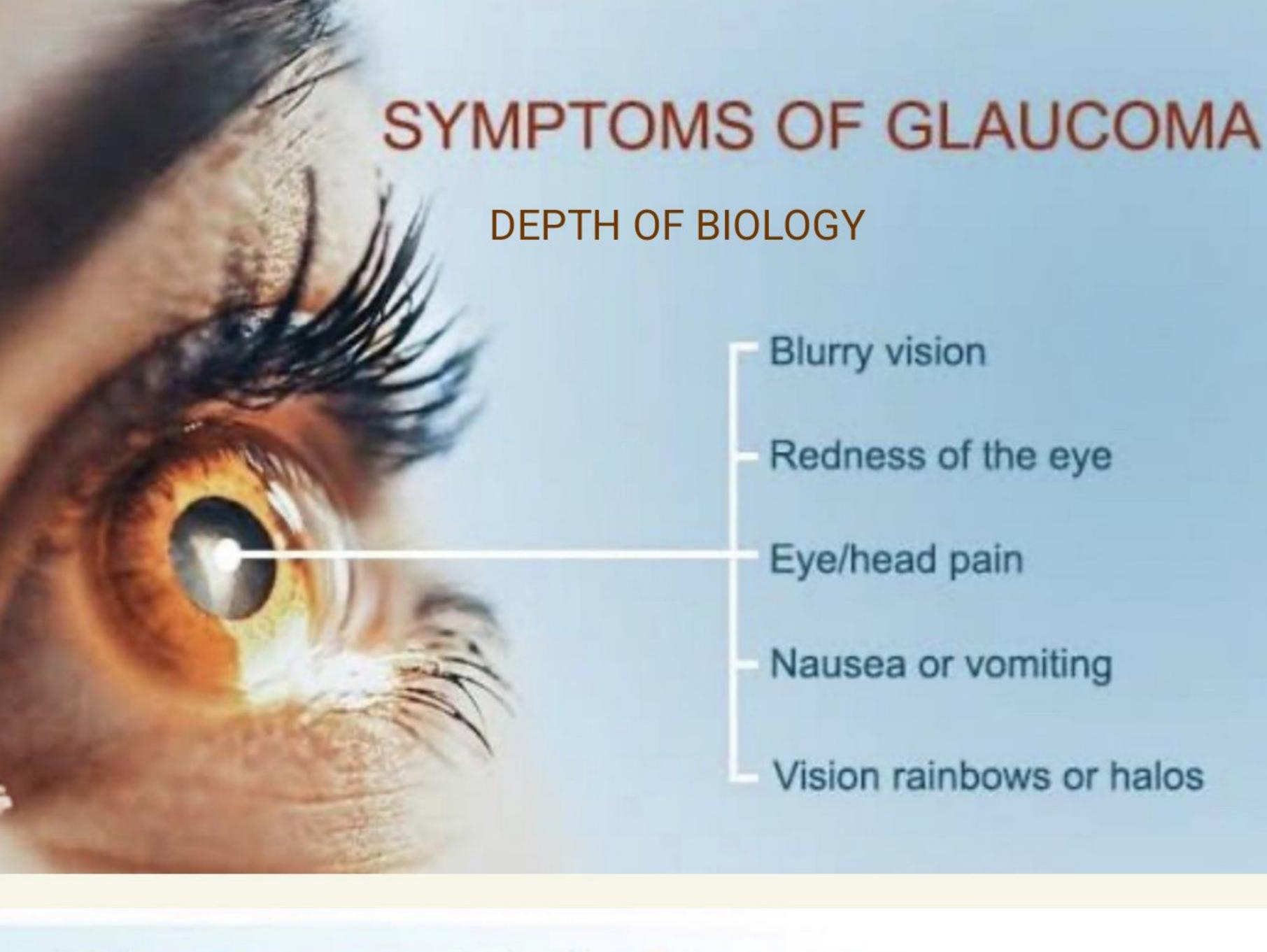


GLAUCOMA





Glucoma (Image Not formed in Brain)



Glaucoma Risk Factors

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Being over 60 years old



Being of African, Asian or Hispanic descent



Having a family history of glaucoma



Being very nearsighted



Having a thin central cornea



Long-term steroid use

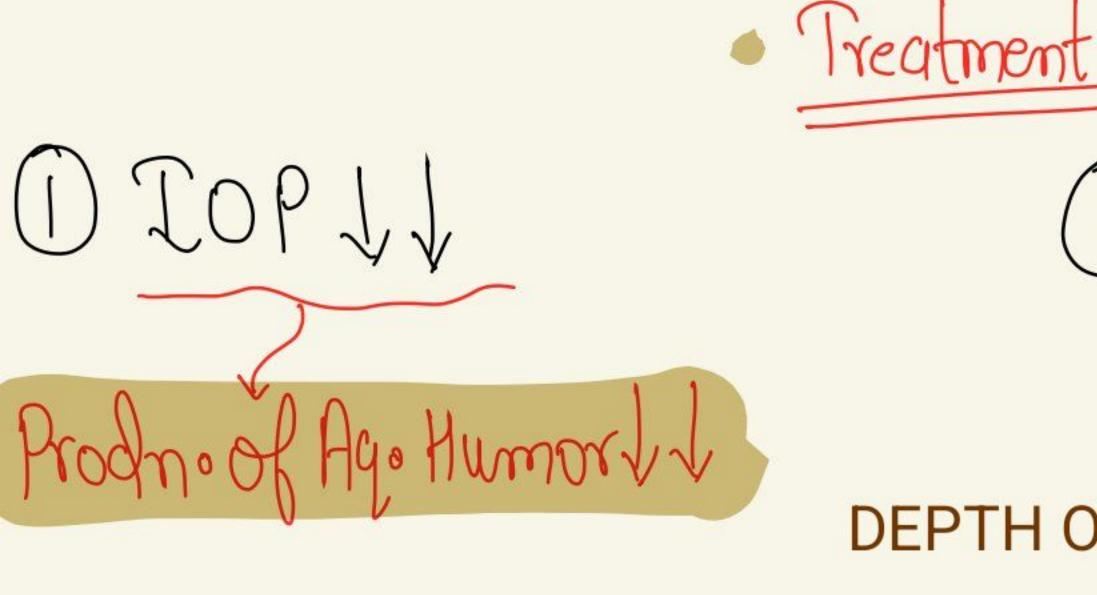
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Having conditions such as heart disease, diabetes and hypothyroidism



Having high blood pressure



Drainage 11 Of Ago Humor

1 d-Agonist drug= Apraclonidine. LOPII By Me drainage

2) B-blocker 7 20PVV

formation of a go Humor)

Anug= Pimolol.

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3) Prostaglandin Analogues => Work Burne as Topt [by//)se drainage)

d-Agonist.

(9) Carbonic Anhydrase Inhibitor => (1) se Aquous Humor formation

eg -> Acetazolamide.