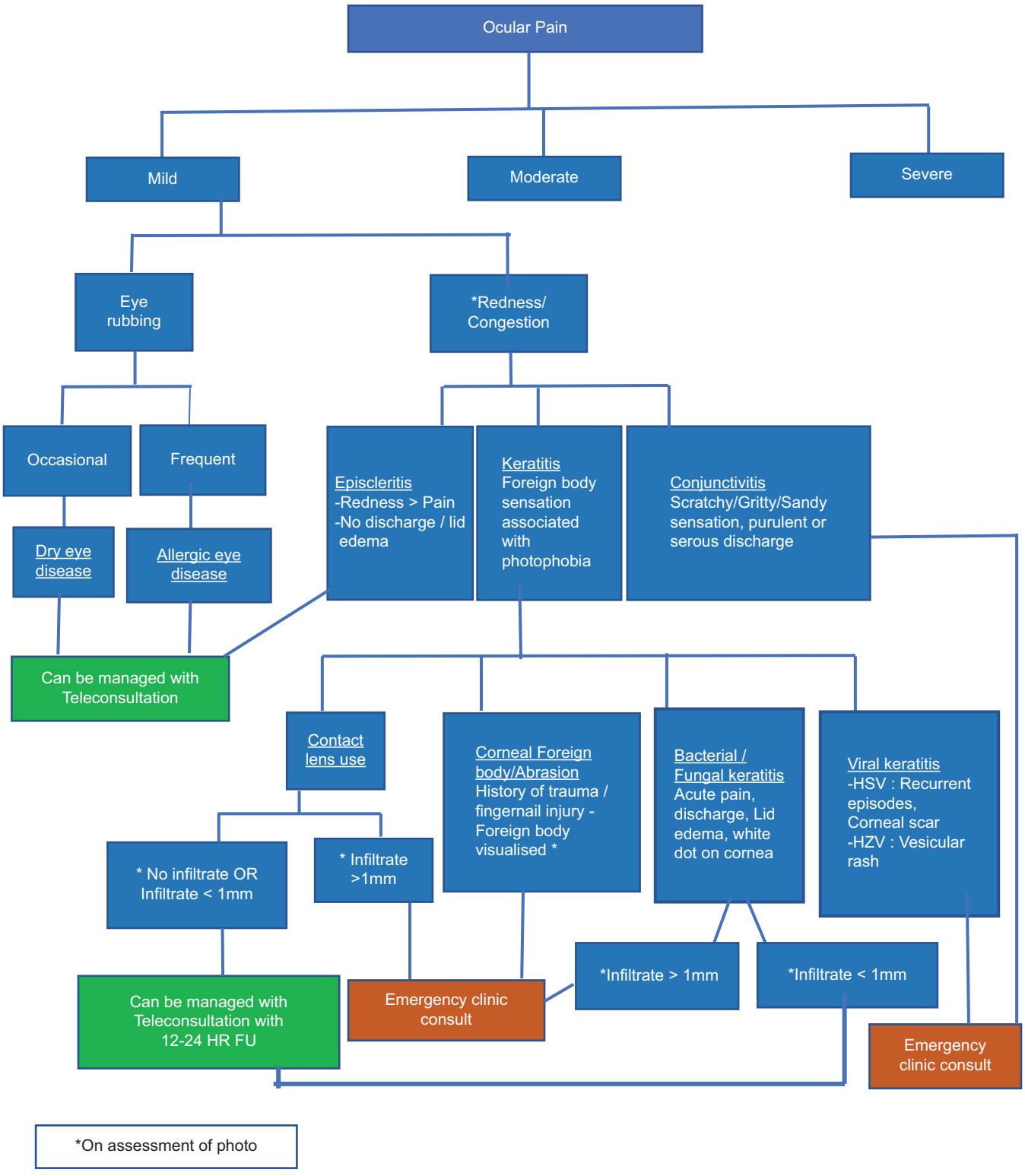
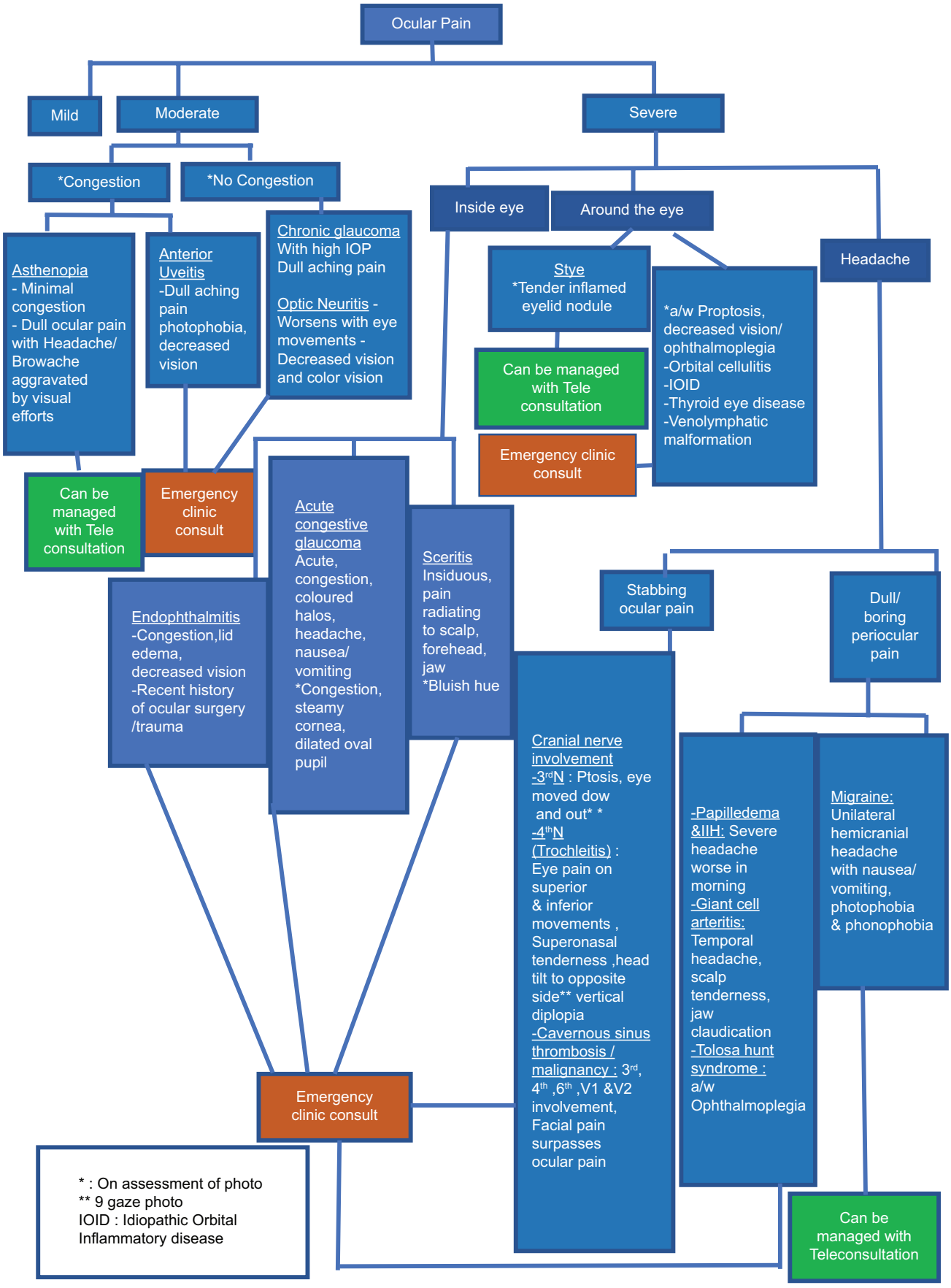
Appendix 2: Flow chart




Ocular Pain
Mild
Moderate
Severe
*Congestion
*No Congestion
Inside eye
Around the eye
Headache
Asthenopia
- Minimal congestion
- Dull ocular pain with Headache/ Browache aggravated by visual efforts
Anterior Uveitis
-Dull aching pain photophobia, decreased vision
Chronic glaucoma
With high IOP
Dull aching pain
Optic Neuritis -
Worsens with eye movements -
Decreased vision and color vision
Stye
*Tender inflamed eyelid nodule
*a/w Proptosis, decreased vision/ ophthalmoplegia
-Orbital cellulitis
-IOID
-Thyroid eye disease
-Venolymphatic malformation
Can be managed with Tele consultation
Emergency clinic consult
Can be managed with Tele consultation
Emergency clinic consult
Acute congestive glaucoma
Acute, congestion, coloured halos, headache, nausea/ vomiting
*Congestion, steamy cornea, dilated oval pupil
Sceritis
Insiduous, pain radiating to scalp, forehead, jaw
*Bluish hue
Endophthalmitis
-Congestion,lid edema, decreased vision
-Recent history of ocular surgery /trauma
Stabbing ocular pain
Dull/ boring periocular pain
Cranial nerve involvement
-3rdN : Ptosis, eye moved dow and out* *
-4thN (Trochleitis) : Eye pain on superior & inferior movements , Superonasal tenderness ,head tilt to opposite side** vertical diplopia
-Cavernous sinus thrombosis / malignancy : 3rd, 4th ,6th ,V1 &V2 involvement, Facial pain surpasses ocular pain
-Papilledema &IIH: Severe headache worse in morning
-Giant cell arteritis: Temporal headache, scalp tenderness, jaw claudication
-Tolosa hunt syndrome : a/w Ophthalmoplegia
Migraine: Unilateral hemicranial headache with nausea/ vomiting, photophobia & phonophobia
Emergency clinic consult
Can be managed with Teleconsultation
* : On assessment of photo
** 9 gaze photo
IOID : Idiopathic Orbital Inflammatory disease