1.painful red eye+back pain +family h/o back pain=ANKYLOSING SPONDYLITIS=ANTRRIOR UVEITIS=IRITSI+CILIARY BODY

2.old woman>>> unilateral headache for 6months >>>acute vision loss in right eye=GCA=ORAL CORTICOSTEROIDS

3.old man>>>progressive deteriorating vision>>> visual acuity unimpaired>>>tunnel vision>>> cupping of optic disc=CHRONIC GLAUCOMA>>>TREATMENT-beta blocker eye drops

4.SLE patient on corticosteroids >>> decrease in visual acuity (difficulty in reading)>>>lens opacifications=CATARACT=EYE SURGERY

5.b/l proliferative retinopathy in diabetic=treatment =PHOTOCOAGULATION

6.80 year old woman>>>decreased visual acuity >>>bilateral pigmentation in macular region =DRY ARMD=no intervention required

7.old man+recurrent attacks of transient vision loss=TIA=CAROTID DOPPLER

8.upper quadrant hemianopia=PITS=temporal lobe= MRI LOBE OF TEMPORAL LOBE

9.sweating+increasing shoe size+ bitemporal hemianopia=MRI PITUITARY

10.70 year old woman+sudden loss of vision +headache+ tenderness of scalp=GCA= ESR (definitive is temporal artery biopsy.

11.76 year old man + painful scalp and headache ×3weeks+ feeling unwell + acute onset blindness in right eye= TEMPORAL ARTERITIS

12.RETINAL DETACHMENT=sudden loss of vision + like curtain coming down

13. Old woman+sudden decrease in vision + homonymous hemianopia=CEREBRAL EMBOLISM

14.CRAO=old smoker+reduced vision in one eye+ visual acuity reduced to counting fingers + cherry red spot

15.acutely painful red eye+reduced vision+chronic back pain=ANKYLOSING SPONDYLITIS= UVEITIS

16.metal worker+ blurring of vision+discomfort ×24hours +history of sudden transient pain in the eye while working =INTRAOCULAR FB=XRAY ORBIT

17. History of pain,redness, watering of right eye+photophobia, blurred vision +previous history of vesicular eruptions around the mouth= HERPES ZOSTER= DENDRITIC ULCER

18.young patietn+pain, watering of eye on waking+ similar episodes previously+ eye injury due to baby's finger nail=CORNMEAL ABRASIONb

19.long standing fleshy spellings of whites of both eyes=PINGUECULA=STEROID E/D

20.old woman+headache+Weight loss, anorexia + sudden loss of vision in eye+pupil sluggish =GCA=ESR

21.sudden onset of severe occipital headache + photophobia+ vomiting=SUBARACHNOID HAEMORRHAGE =CT SCAN OF BRAIN

22.woman at visual display unit +progressively worsening afternoon headaches=d/t refractory error=VISUAL ACUITY ASSESSMENT

23.old woman+tunnel vision+ severe headache+ nausea, vomiting+ coloured haloes×6months =CHRONIC GLAUCOMA=INTRAOCULAR PRESSURE MONITORING

24. Morning headache×2months +bilateral papilloedema+ space occupying lesion/hydrocephalus= CT SCAN OF BRAIN

25. Severe pain in right eye after trimming garden hedge+ blepharospasm+photophobia in same eye= FUNGAL KERATITIS= FLOURESCENT STAIN

26. Old lady+ 24 hour history of headache nausea and vomiting + blurred vision in same eye=glaucoma=INTRAOCULAR PRESSURE

27. Woman with rheumatoid arthritis+ sore red eyes, dry mouth, dyspareunia=SJOGRENS SYNDROME=autoantibodies in blood

28.metal fragment in eye=xray orbit

29.bacterial conjunctivitis= red eye+purulent discharge +injected conjunctiva= topical antibiotics=chloramphenicol

30.ACUTE ANGLE CLOSURE GLAUCOMA= old woman+sudden painful blurred vision+nausea, vomiting , frontal headache+ decreasedvisual acuity +cornea hazy , red+semidilated pupil non reactive to light+increased intraocular pressure

31.papilloedema+visual symptoms=OPTIC DISC INVOLVED

32.pituitary tumour=bitemporal hemianopia

33.DIABETIC BACKGROUND RETINOPATHY =microaneurysm+hard educate

34.HYPERTENSIVE RETINOPATHY=flame shaped haemorrhage +use of nifedipine

35. MULTIPLE SCLEROSIS+blurring of vision + parlour of pallor disc=OPTIC NERVE INVOLVEMENT

36.Mooren's ulcer=non degenerative >>> degenerative =band keratopathy, marginal dystrophy, fatty or lipoid degeneration, keratoconus

37. Hypertensive male+vision loss+ hand movement, light reflex faint + flame shaped haemorrhages=CRVO

38.cataract= old woman+decreased vision+ poor night vision + changing of glasses+ normal pupil, cornea

39. Stroke = sudden loss of vision + normal optic disc

40. RA on treatment >>> bilateral gradual vision loss >> normal ocular pressure >> absent red reflex in both eyes == STEROID INDUCED CATARACT

41.84 year old women + Drusen + yellow spots in the centre of retina= MACULAR DEGENERATION

42. Vision acuity checked by optician >>> presents with severe pain and redness in eys after 12 hours = angle closure glaucoma= ANT CHAMBER involved

43. CONJUCTIVITIS = 2 day h/o Sticky green discharge from the eye + redness

44. RETRO BULBAR NEURITIS= impaired vision + pain in eye movement+ loss of color vision + visual aquity upto counting fingers+ normal pupil + normal fundus

45. CONJUNCTIVITIES= painful sticky red eye + congested conjunctiva= Antibiotic drops

46.Amaurosis Fugax = diabetic hypertensive man with acute mono- ocular blindness resolved after one hour

47. AS= early morning back pain and stiffness+ red eye = iritis

48. 50 year old man + visual problem and dull pain in the left eye + papilloedema on fundoscopy+ Dx with multiple sclerosis+ no consensual right reflex of the right eye = optic neuritis if left eye+ MONO-OCULAR VISUAL FIELD LOSS

49. CRVO= headache + blurring of vision+ aquity loss + dot and blot haemorrages+ huge red swollen optic disk