



Cranial nerve injuries

- CN III: oculomotor
 - down & out: unopposed LR & SO
 - trouble opening eye: eyelid droop
 - unopposed dilator pupillae: fully dilated & nonreactive pupil
- CN VI: abducens
 - pupil fully adducted due to unopposed action of medial rectus
 - diplopia on lateral gaze
- CN IV: trochlear
 - up & in: inability to look down when eye is adducted.

• rotation is hard to visualize w/ resting gaze test

H-test notes

- to isolate SR from IO, we have to abduct, THEN, look up
- to isolate IO from SR, we have to adduct, THEN look up.
- to isolate SO from IR, we have to adduct, THEN look down.
- to isolate IR from SO, we abduct, then look down.

