(I) EYES

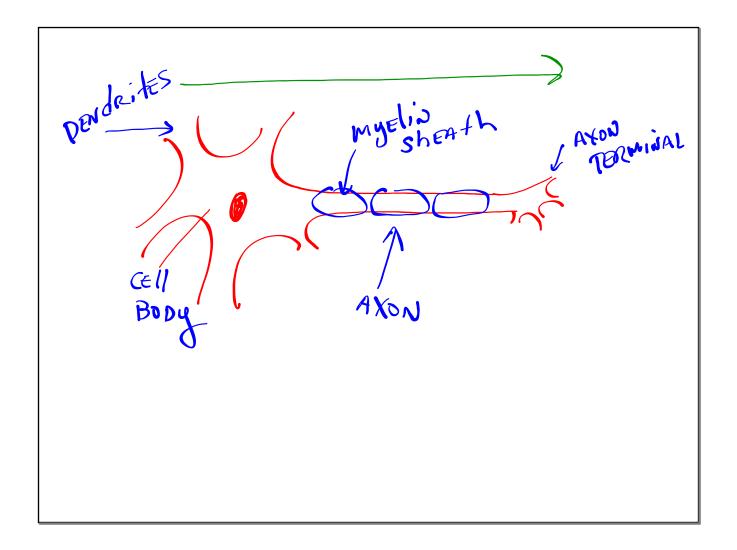
PERIFERALNS. -> CNS

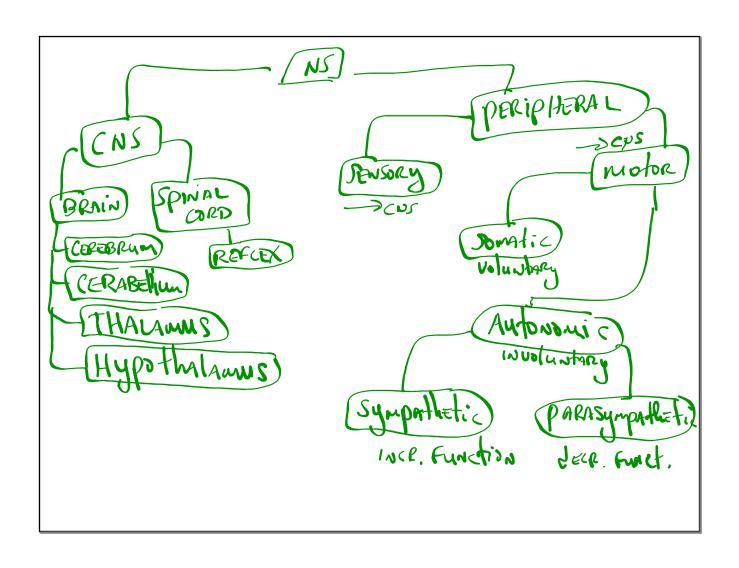
(SENSORY) THALAMUS -> CEREBRUM ->

CEREBELLUM ->

PERIPHERAL

(SOMATIC)

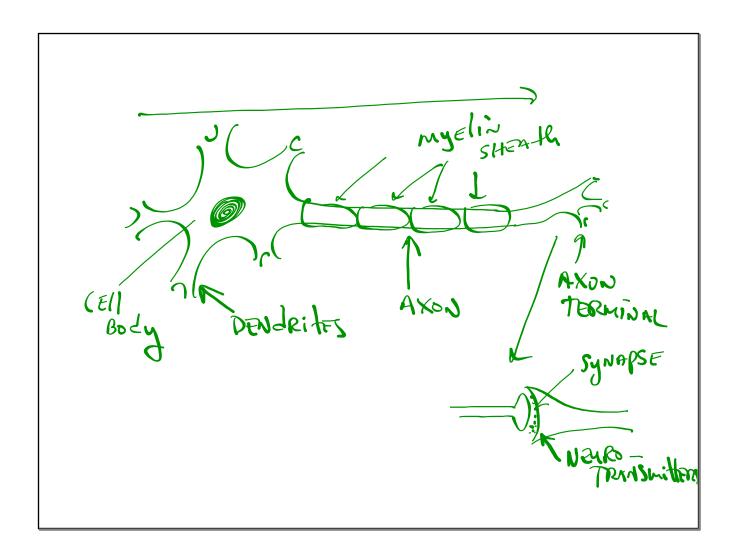




PNS
(SENSORY) -> CNS
THALAMMS -> CEREBRUM

-> CEREBELLUM

-> PNS -> motor
(Somotic)
div.



RESTING POTENTIAL

-CAUSE - DIFF. IN Nat and Kt

-t++++

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ACTION POTENTIAL

CAUSE - STIMMLUS

DEF - REVERSAL OF CHARGE

Squse - MOVEMT. OF Nat and Kt