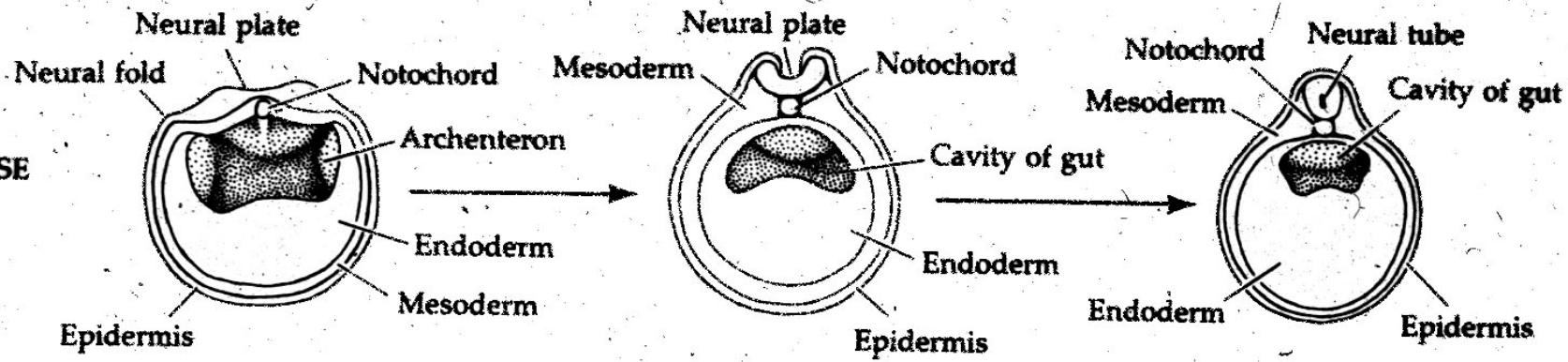
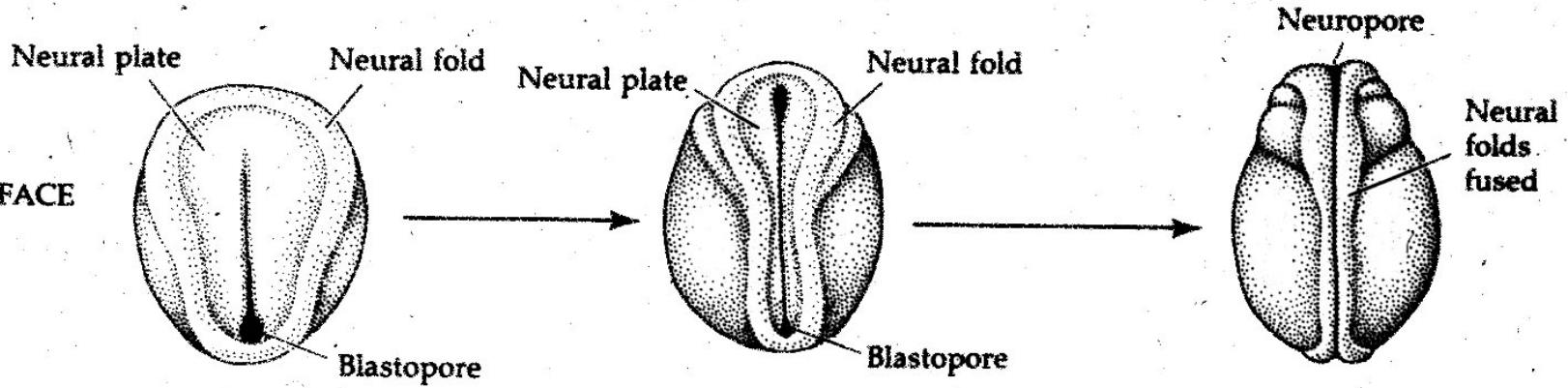


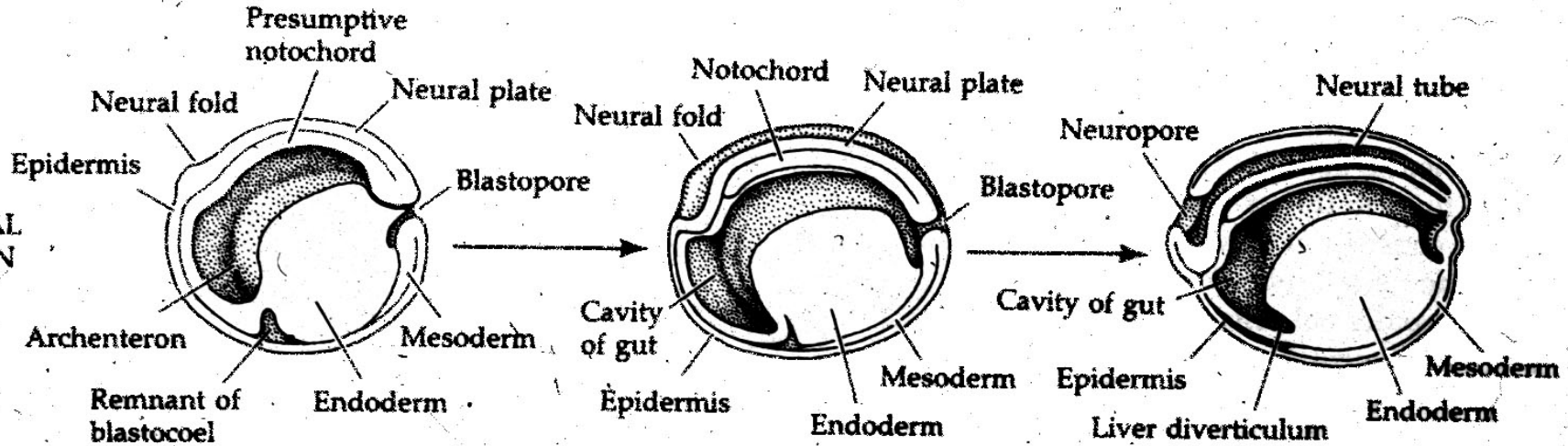
(A)
TRANSVERSE SECTION



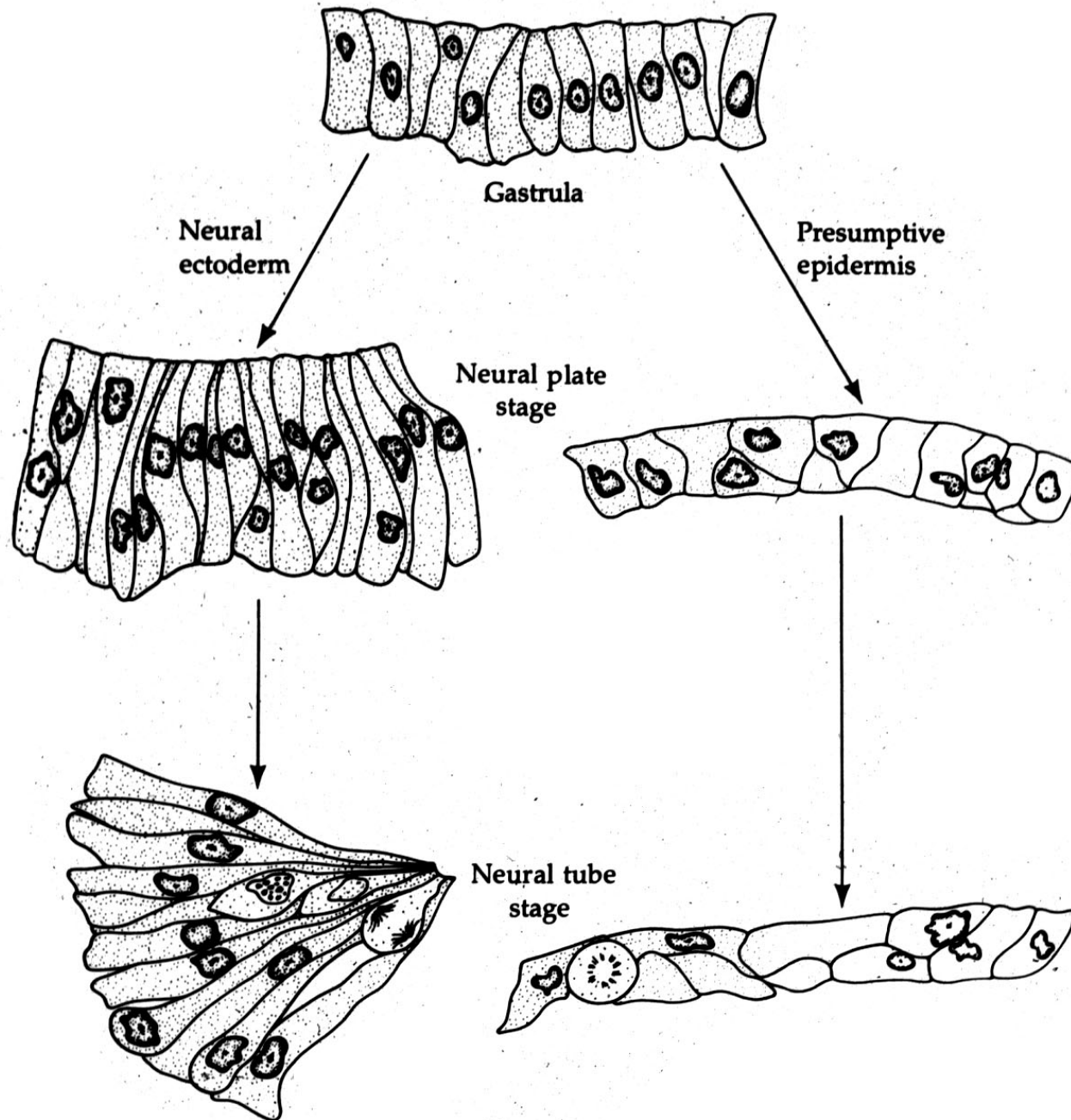
(B)
DORSAL SURFACE VIEW

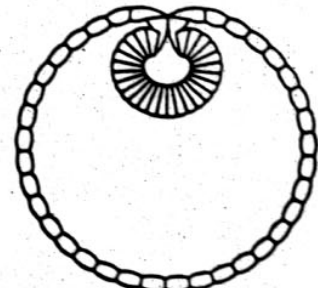
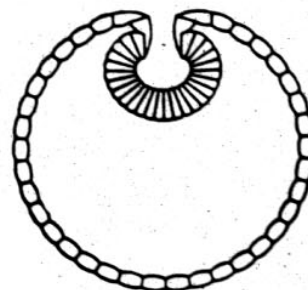
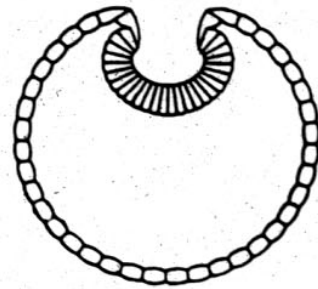
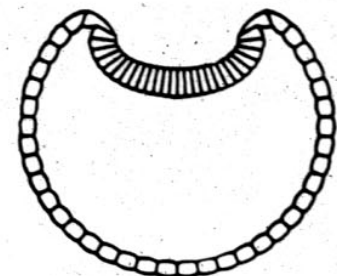
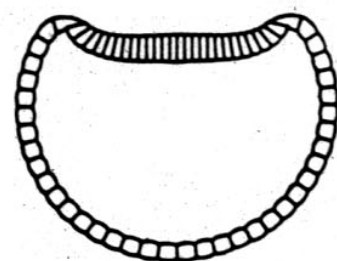
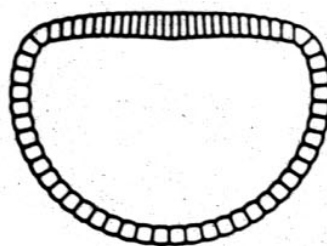
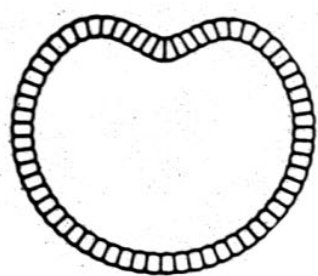
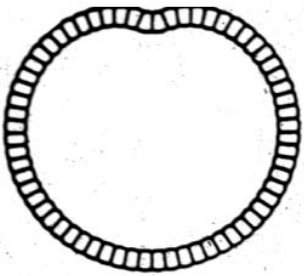


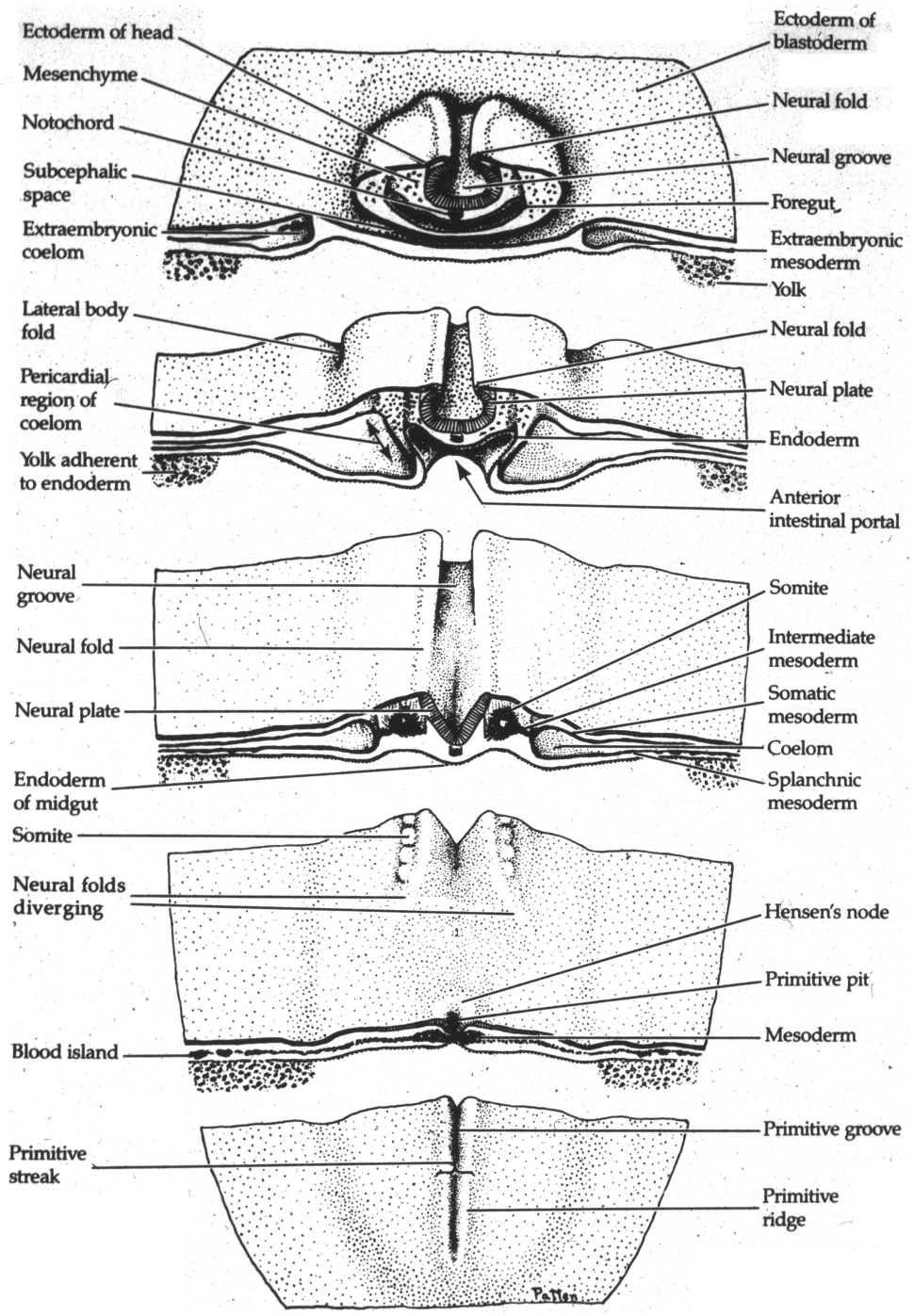
(C)
SAGITTAL SECTION

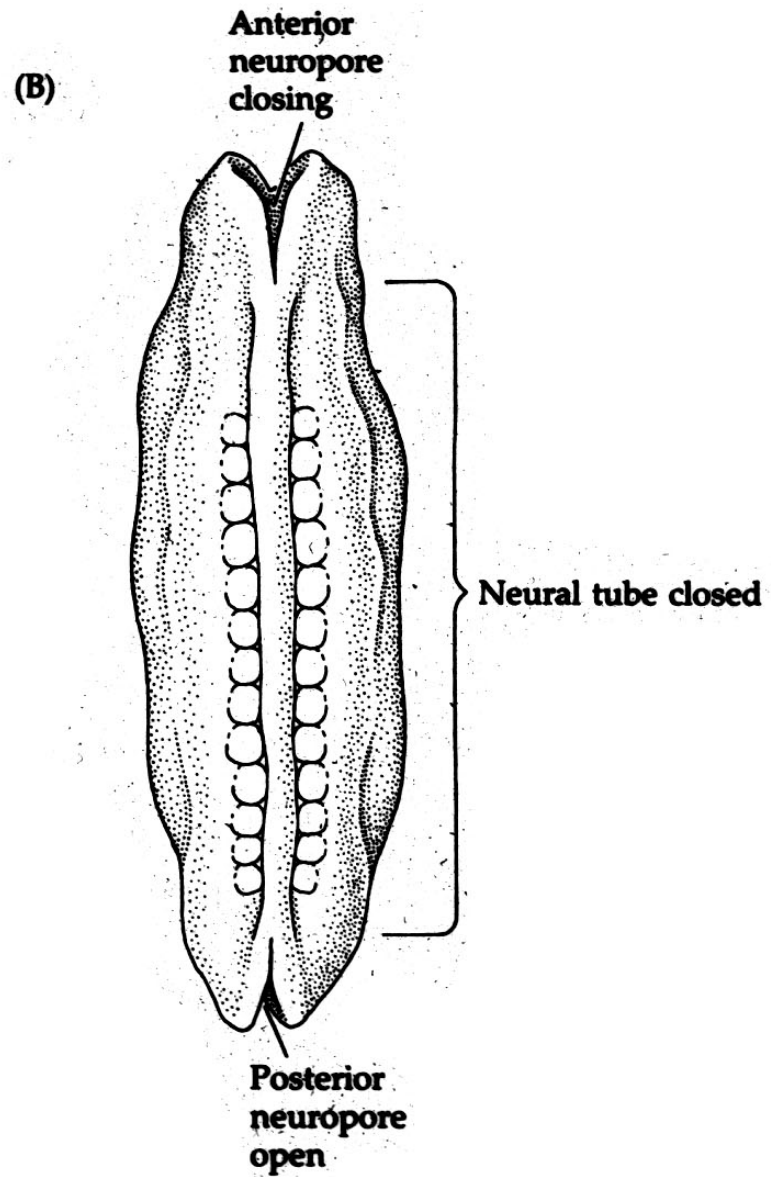
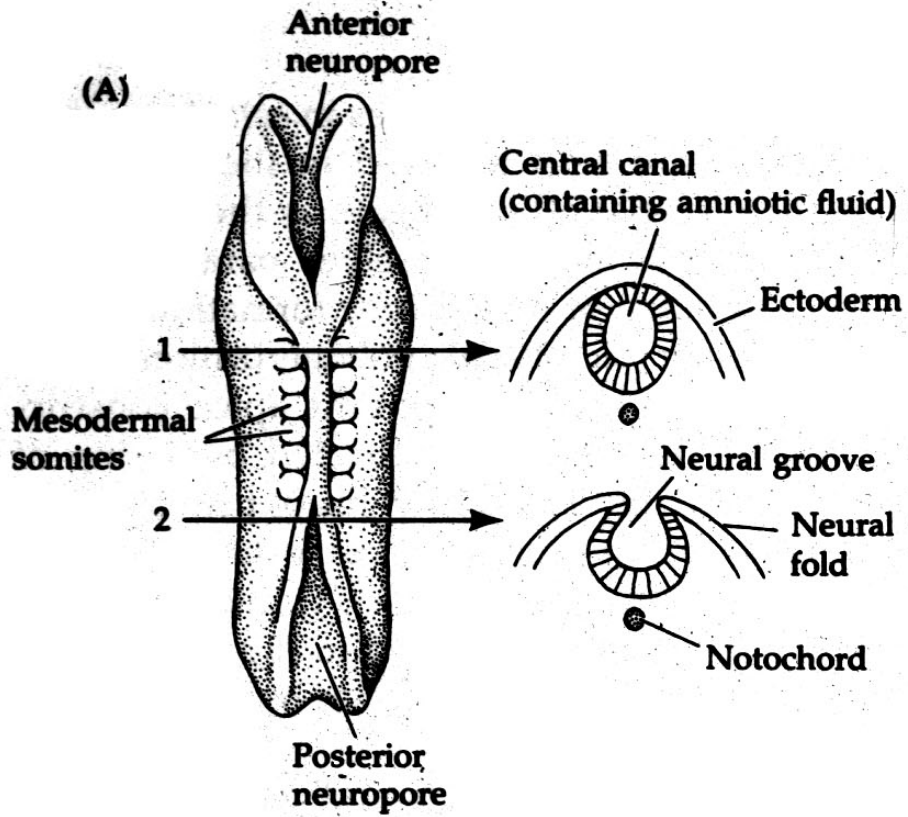


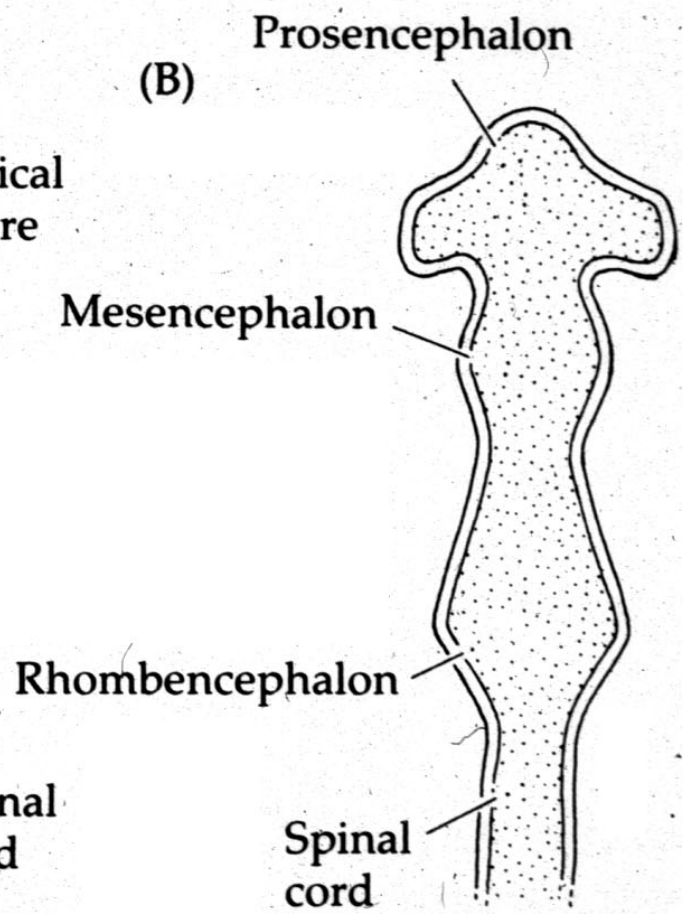
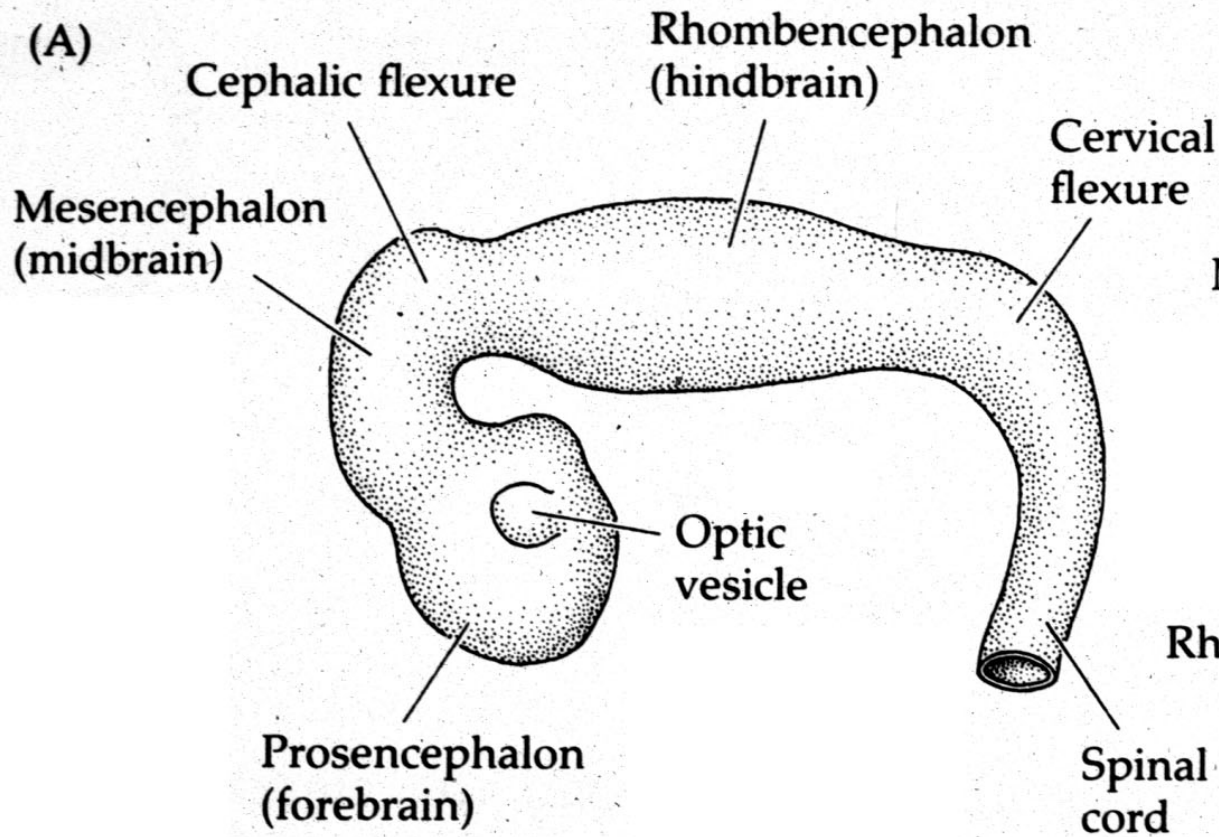


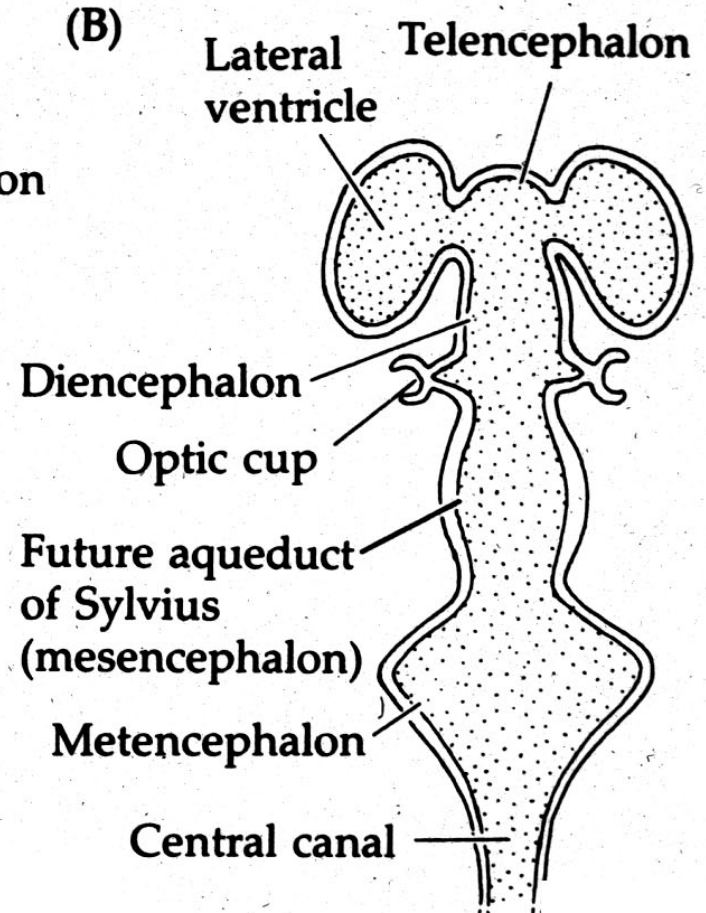
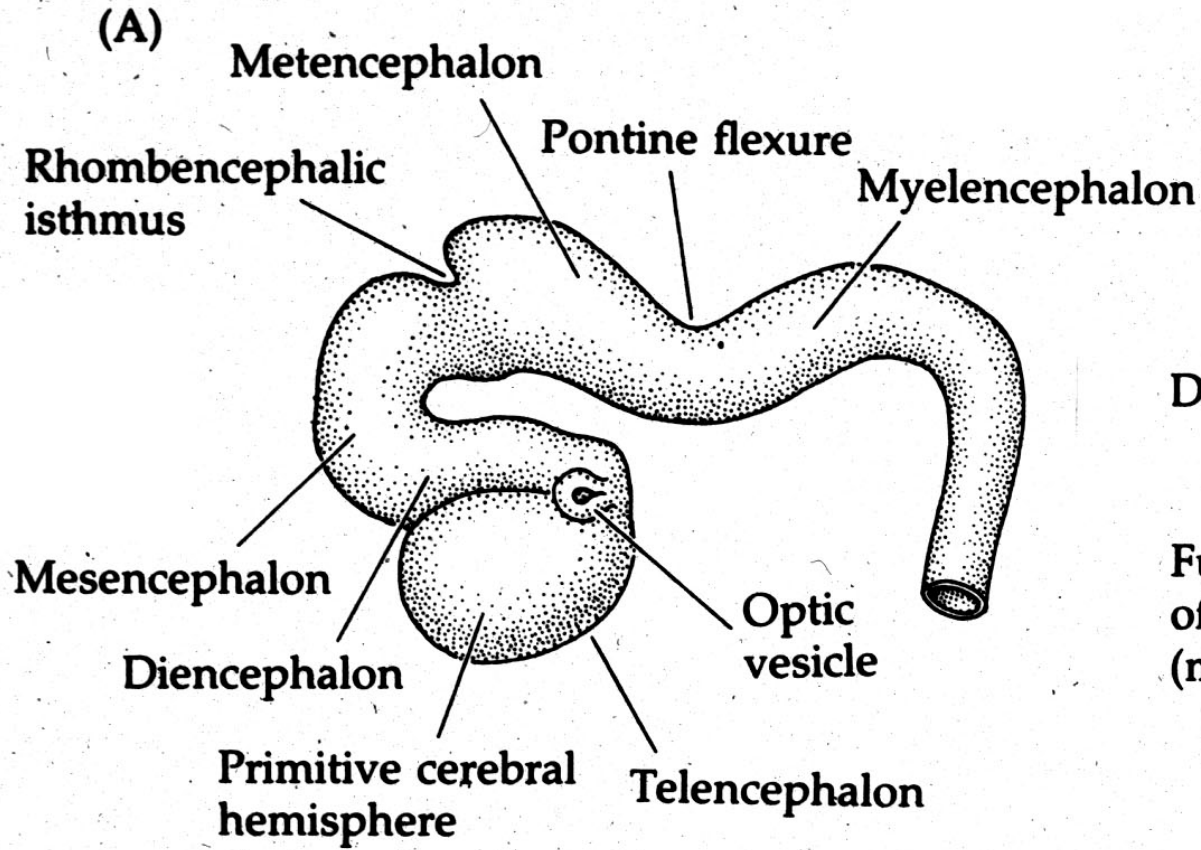


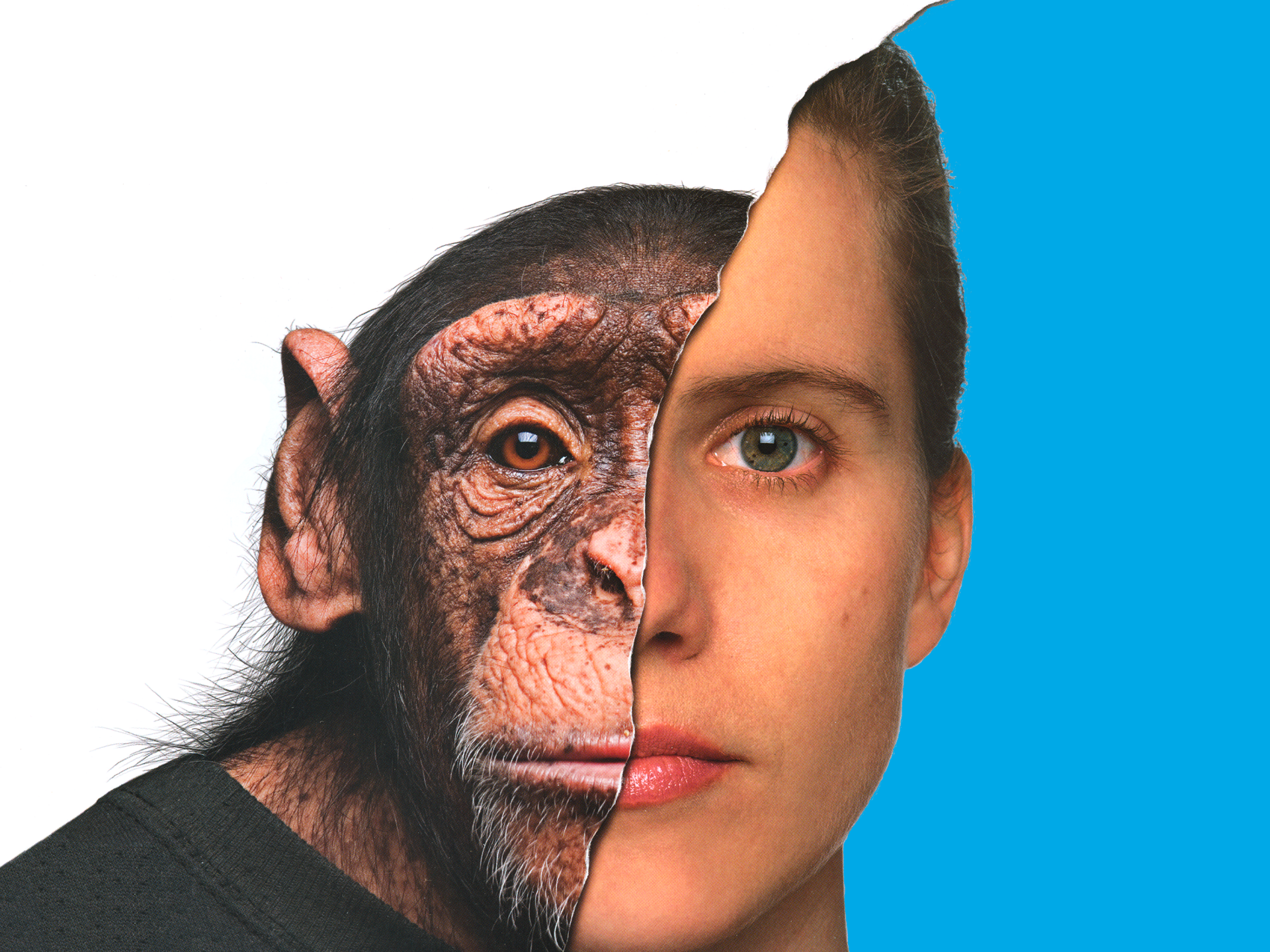








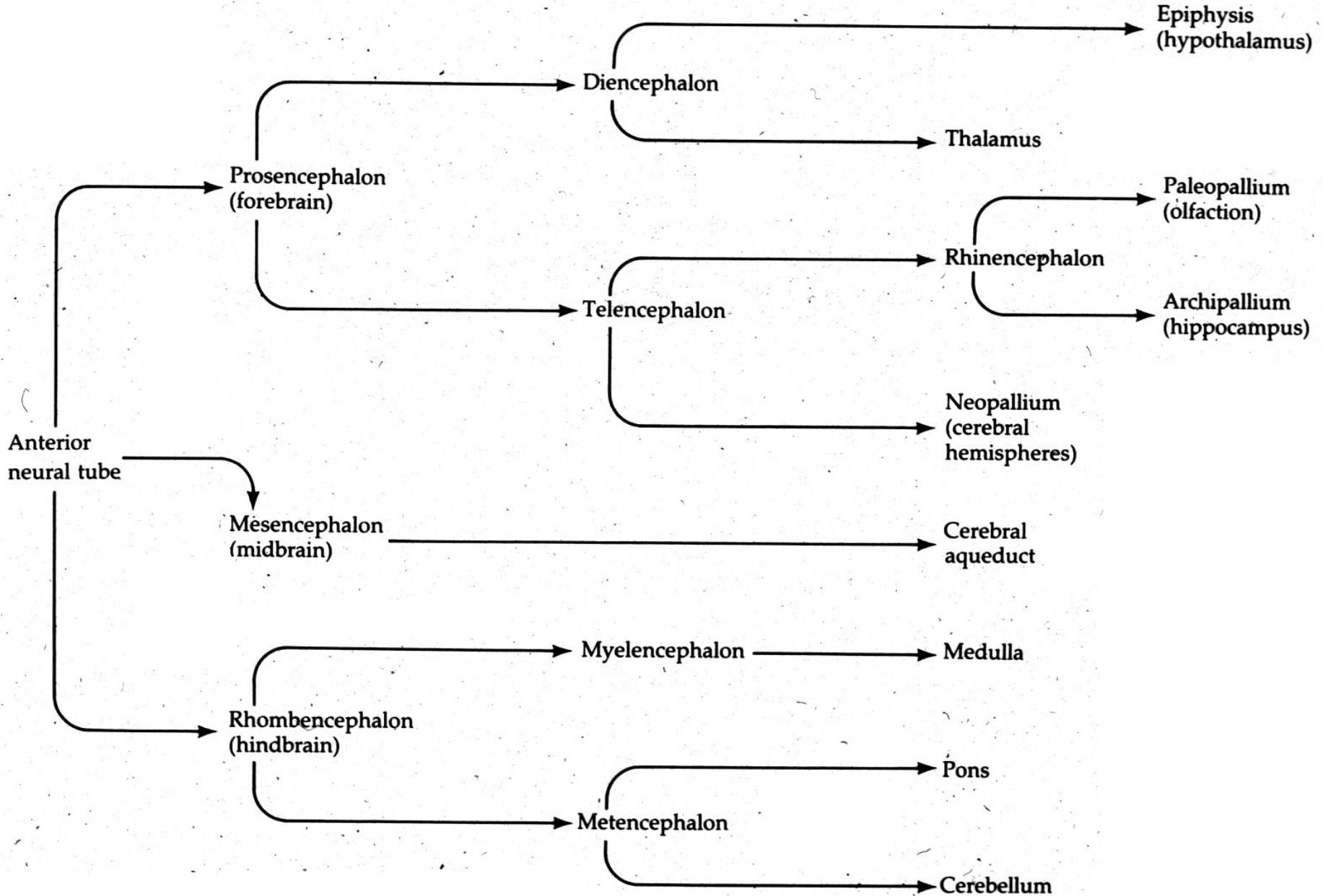


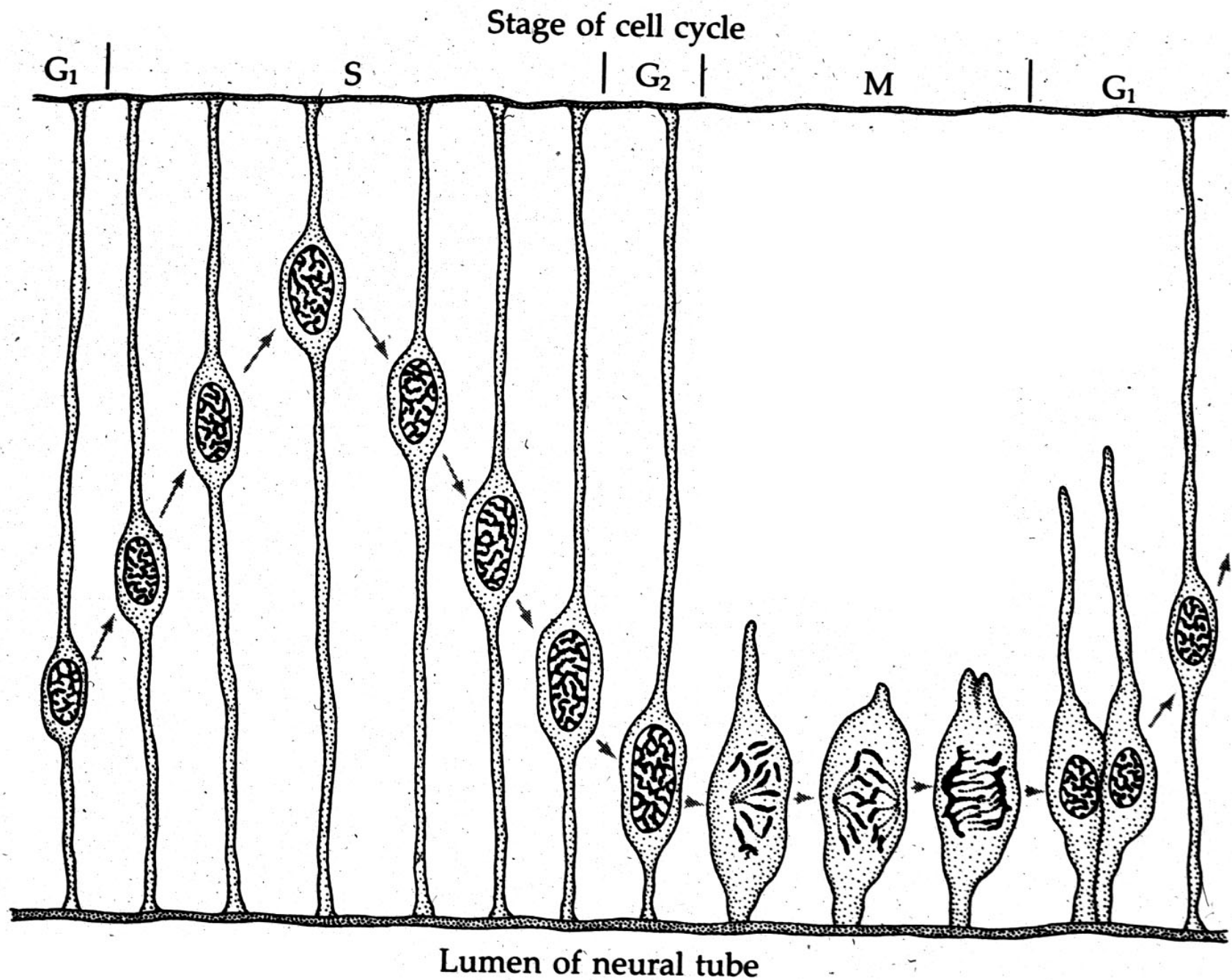


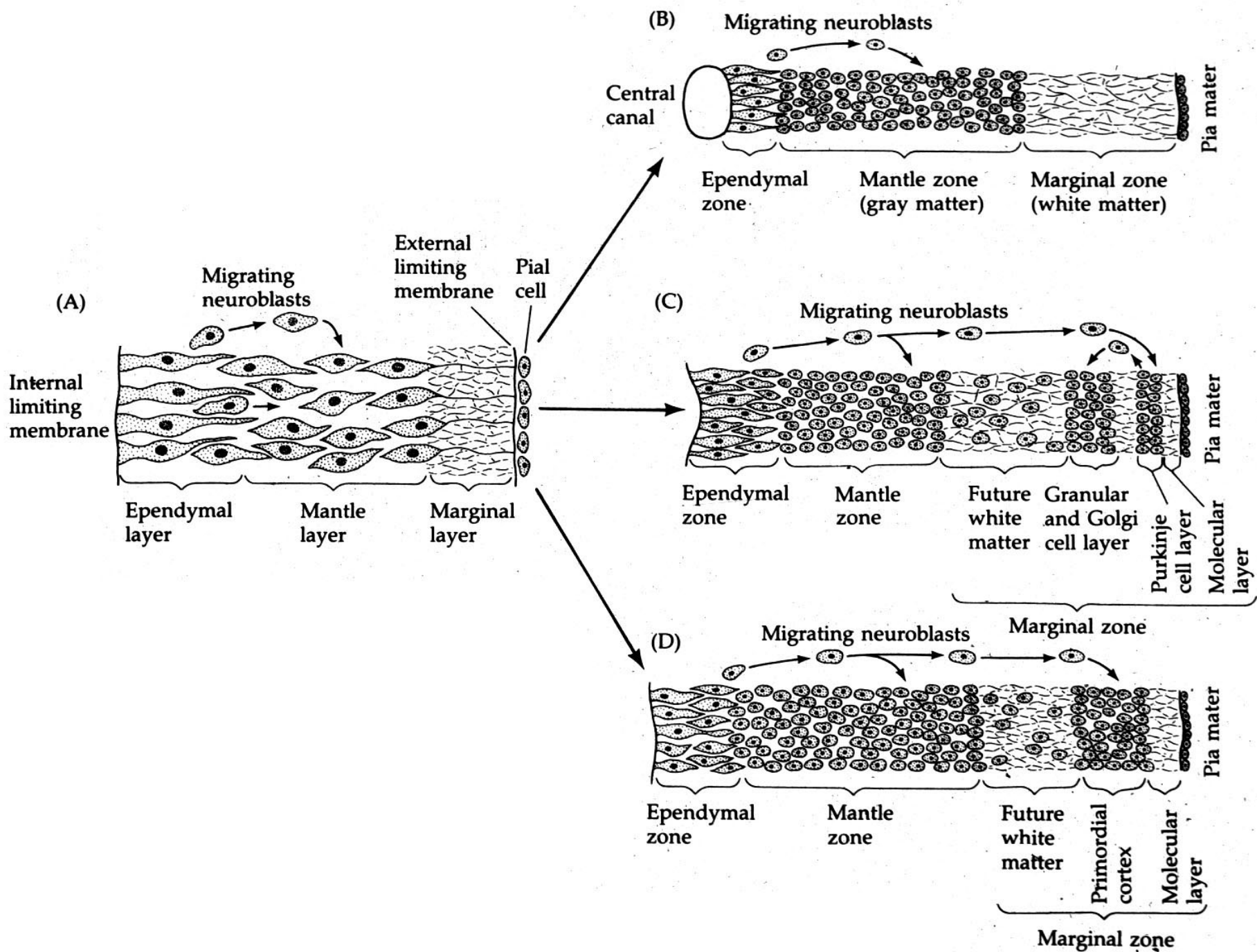
28 Days

36 Days

48 Days



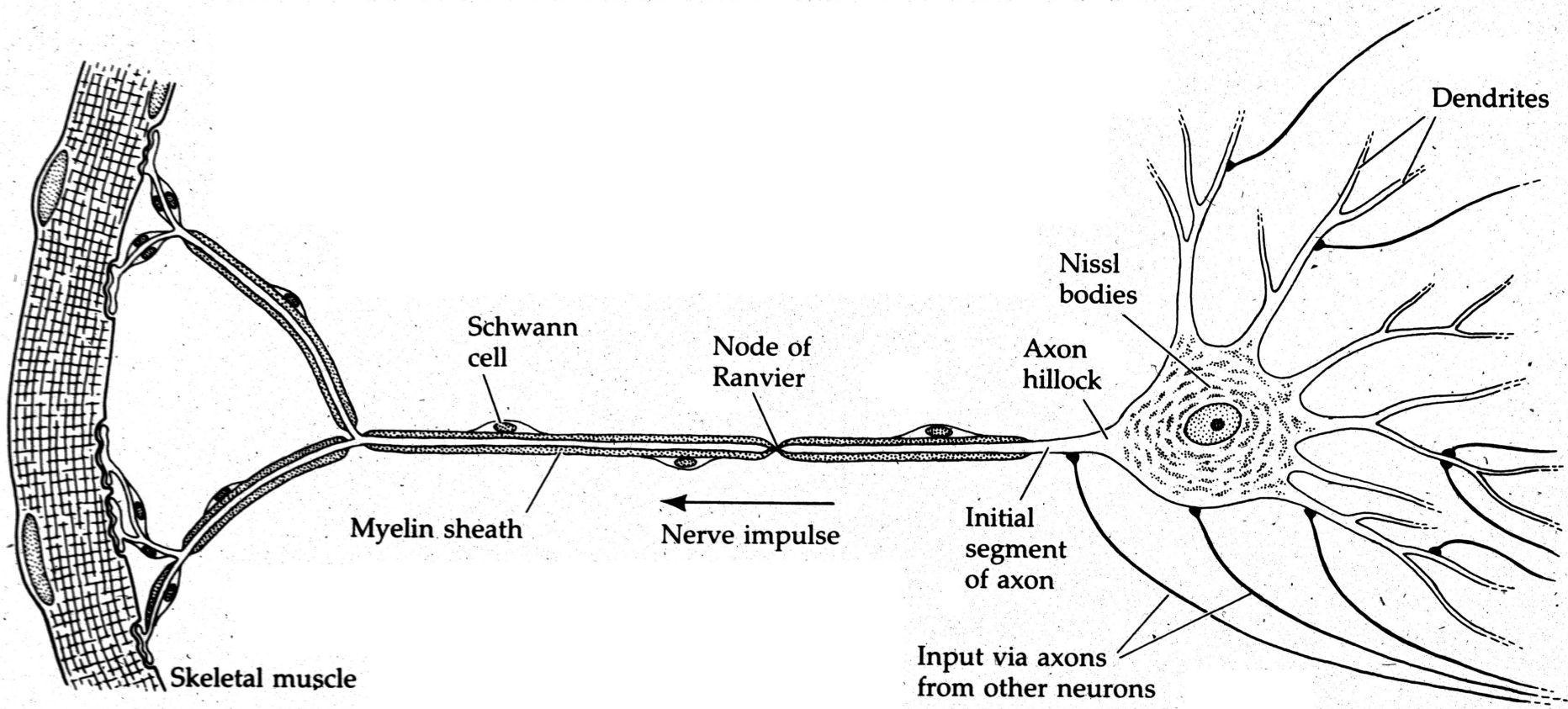




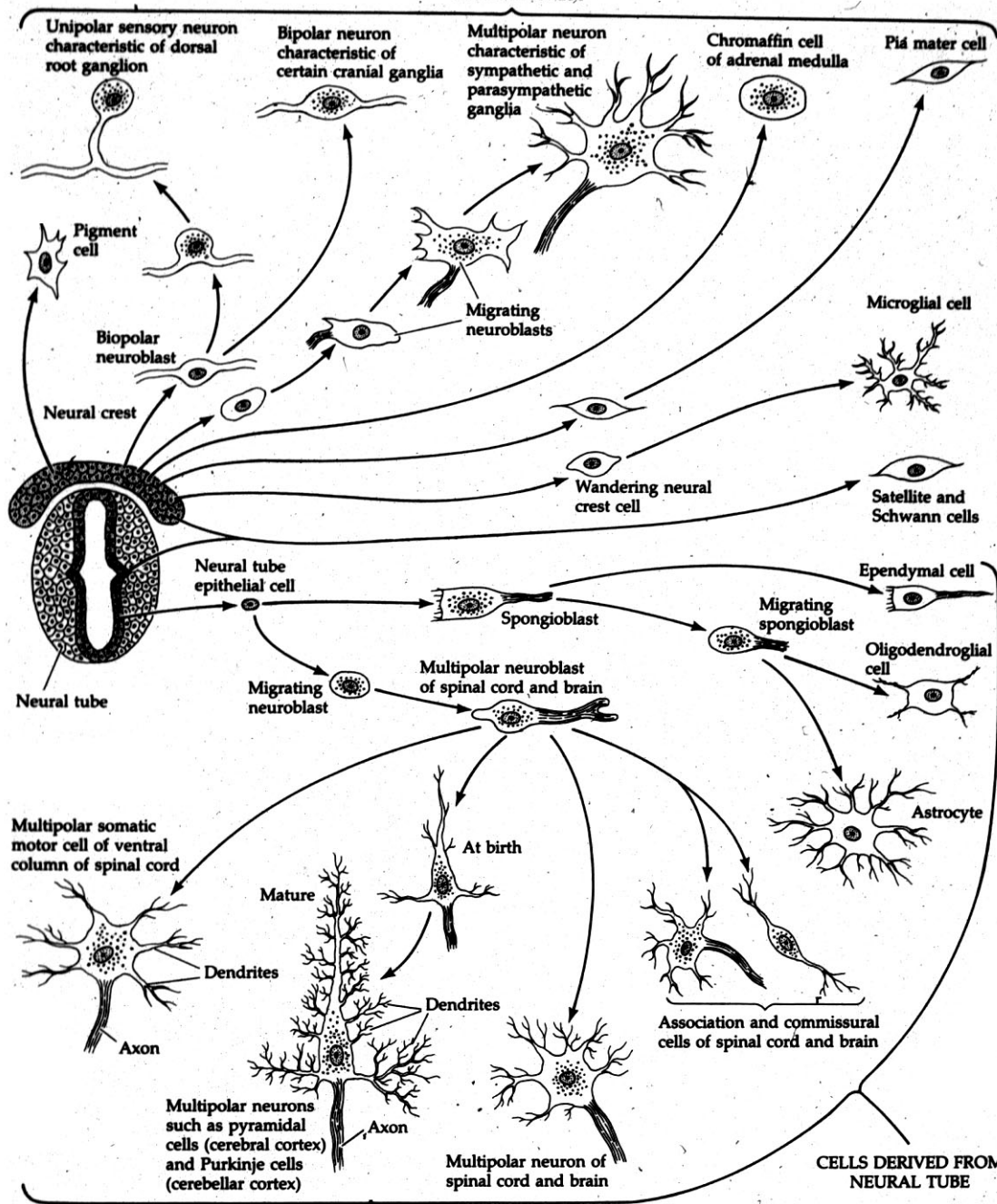
EFFECTOR

CONDUCTOR

RECEPTOR



CELLS DERIVED FROM NEURAL CREST



CELLS DERIVED FROM NEURAL TUBE

(A)

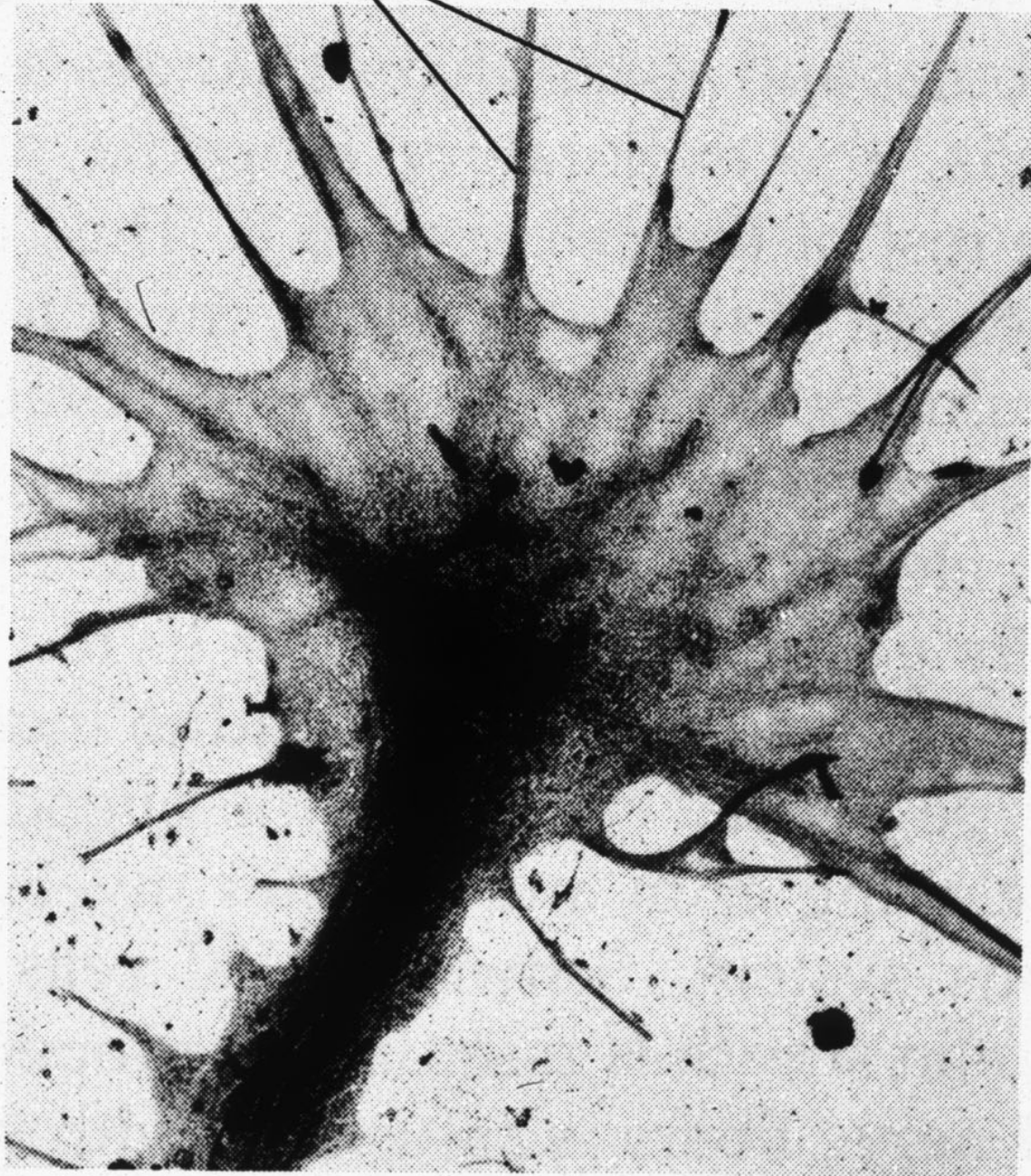


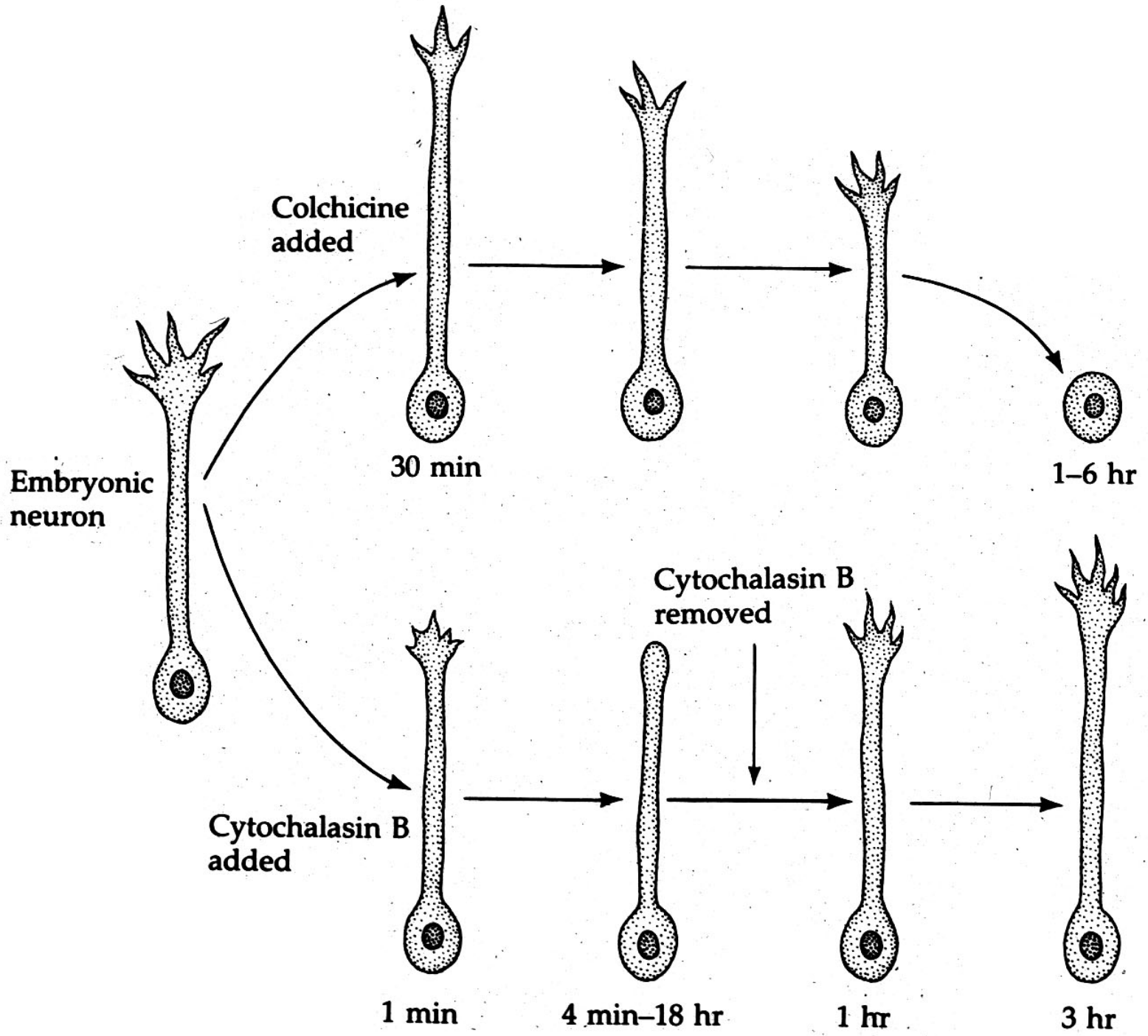
(B)

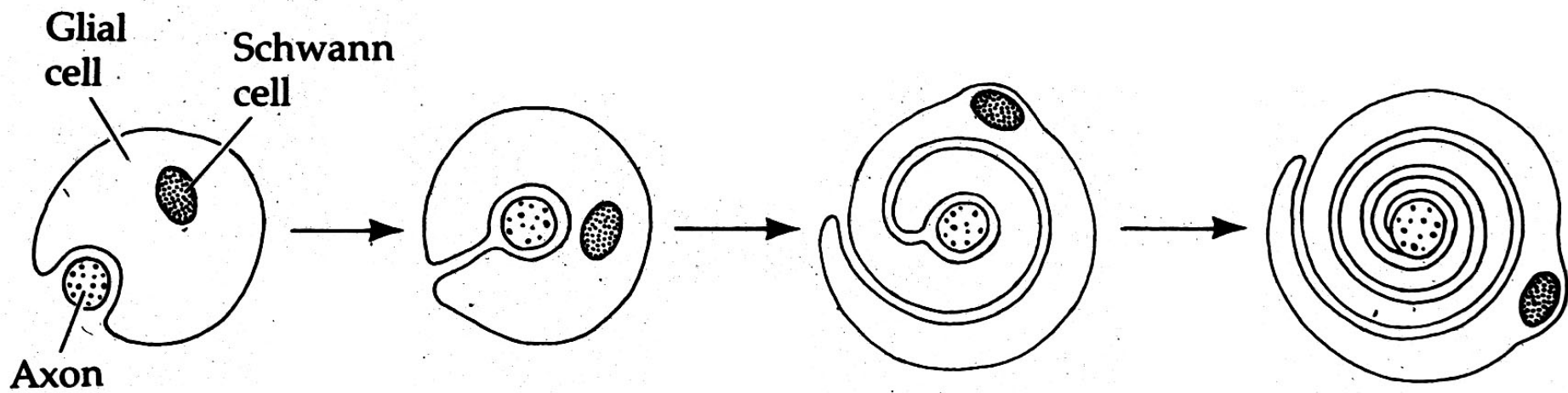


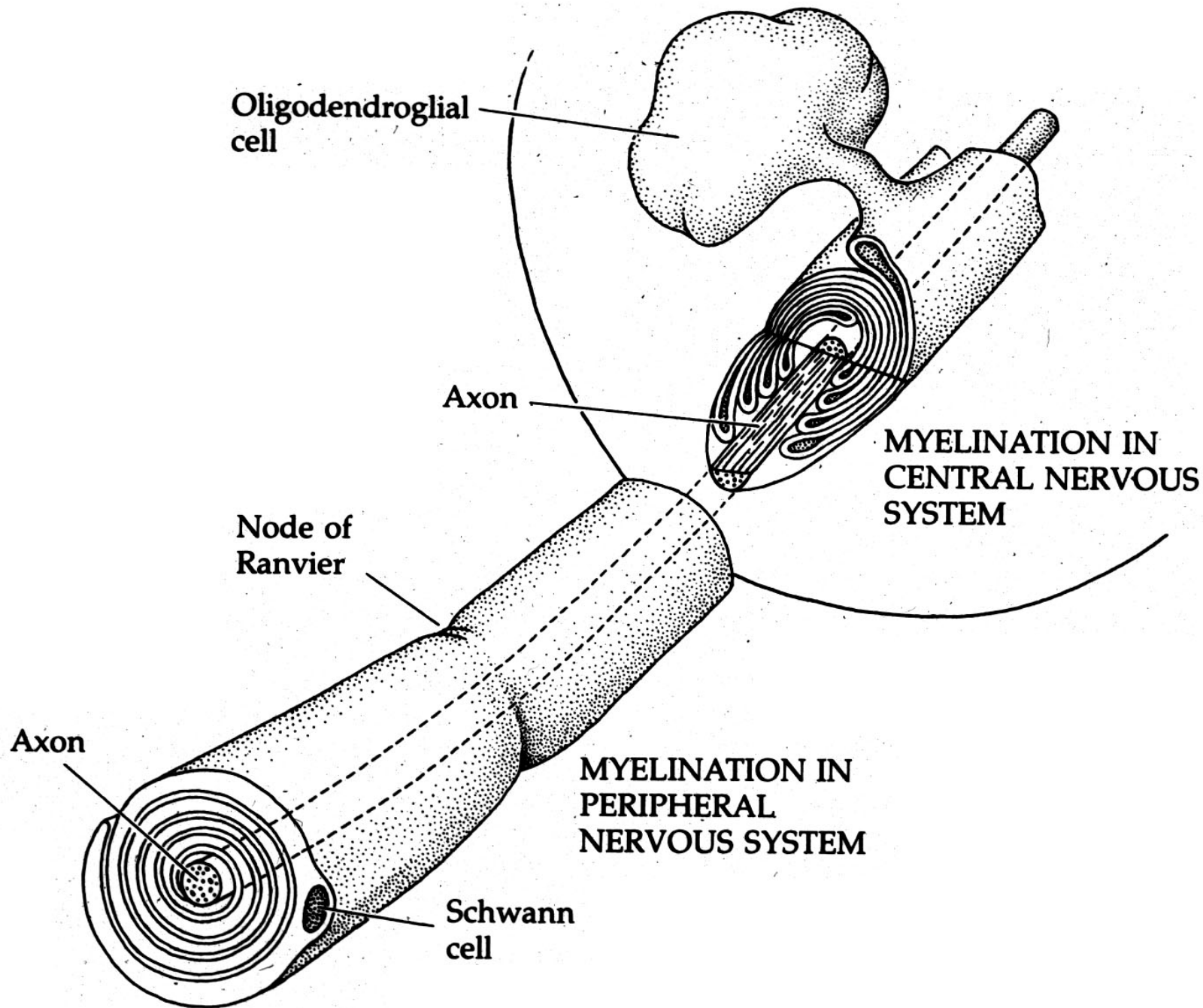
Microspikes

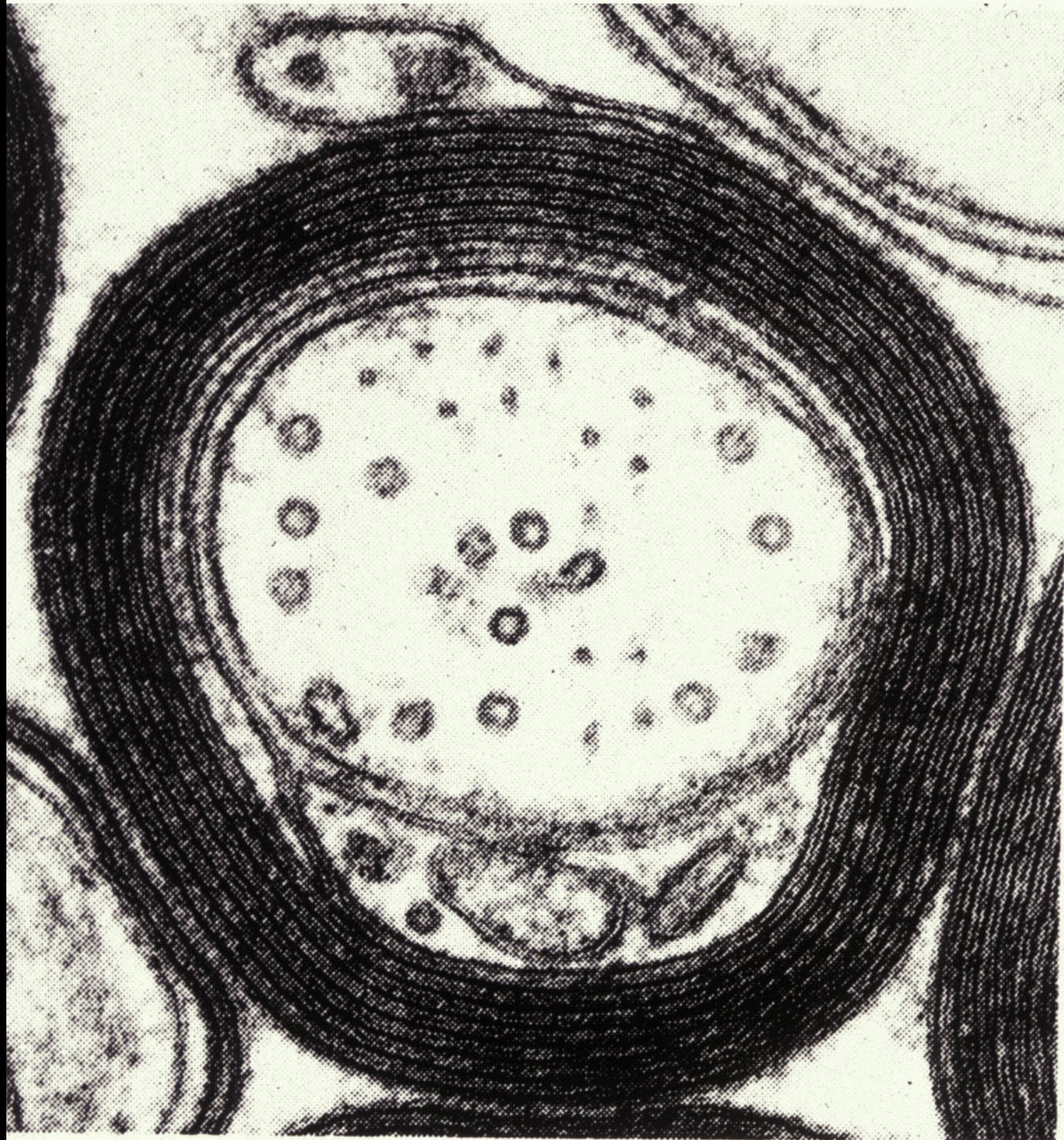
Growth
cone



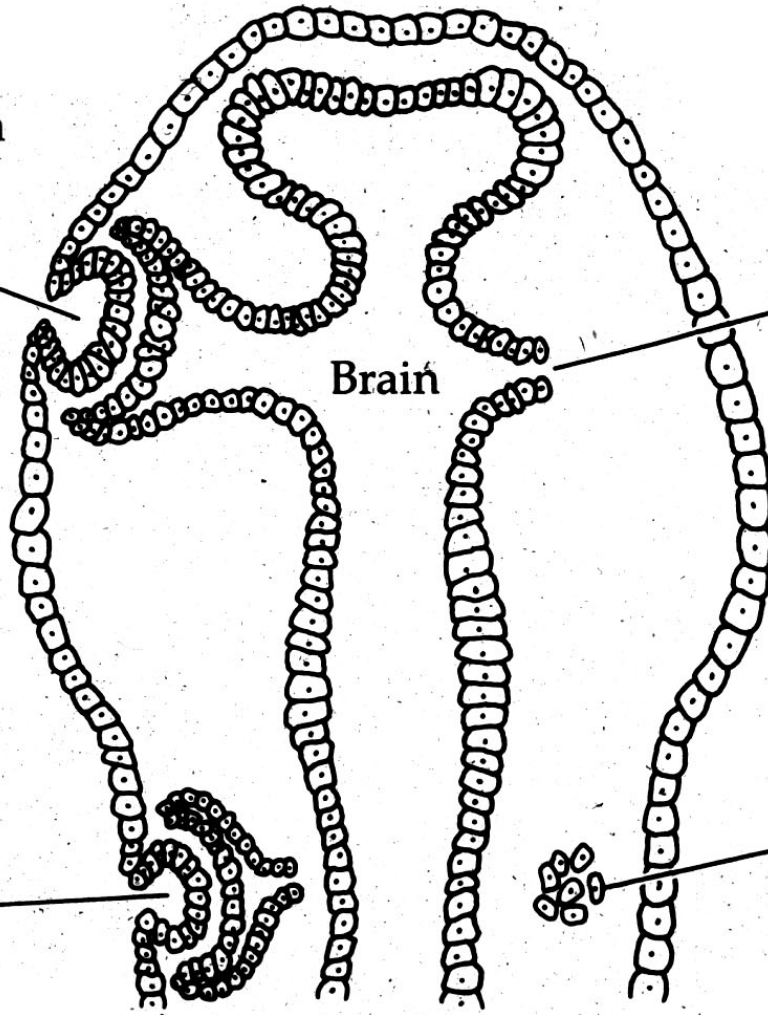








(1) Normal induction of lens



(2) Optic vesicle removed; no lens induced

(4) Optic vesicle implanted; lens induced

(3) Tissue other than optic vesicle implanted; no induction

