

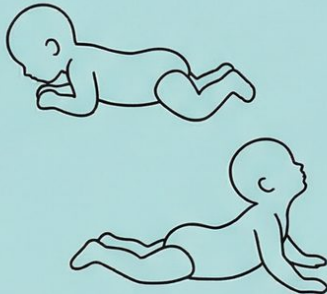
Primitive Reflexes

Early automatic movements that should integrate as the brain matures



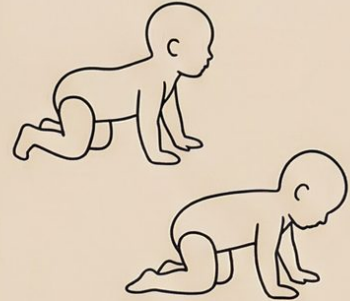
ATNR – Asymmetrical Tonic Neck Reflex

Head turn → arm and leg extend on face side



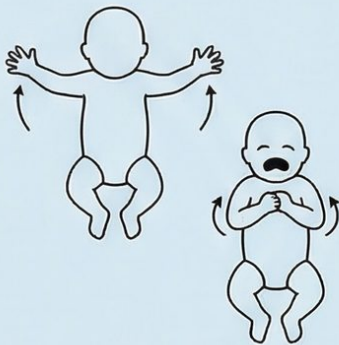
TLR – Tonic Labyrinthine Reflex

Head forward/back → whole body flexion or extension



STNR – Symmetrical Tonic Neck Reflex

Head up/down → arms and legs move in opposite patterns



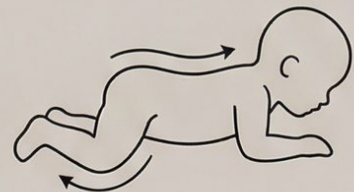
Moro Reflex

Startle → arms fling out then in, crying



Babinski Reflex

Stroke sole → toes fan out



Spinal Galant Reflex

Stroke low back → hip wiggle toward stimulus



Snout Reflex

Tap upper lip → lip puckers



Palmar Grasp Reflex

Touch palm → fingers close



Amphibian Reflex

Lift hip in prone → same side knee and arm flex

Persistent primitive reflexes can affect posture, attention, and learning – ask your therapist for more information