Balance

MECHANISMS

visual

Spatial, motion and depth perception Eye coordination Stable Gaze Clear Vision

brain

The brain receives the information processes it, sorts it, and integrates it.



vestibular

Rotational movement Linear movement Equilibrium Gravity Brain sends impulses to the muscles that control movement, to coordinate posture and balance.



Joints Muscles

Skin

balance

Balance is mantained by the complex system of sensory inputs and motor control.



+ Posturography + Visual feedback +



