

CRANIAL NERVE MAPPING & FUNCTION

Anatomical Reference Guide: Peripheral Nervous System Interface

I - VI: Sensory & Ocular Movement

No.	Nerve Name	Type	Primary Function
I	Olfactory	Sensory	Sense of Smell
II	Optic	Sensory	Visual Acuity
III	Oculomotor	Motor	Eyelid & Eyeball movement
IV	Trochlear	Motor	Innervates superior oblique
V	Trigeminal	Both	Facial sensation / Mastication
VI	Abducens	Motor	Lateral eye movement

VII - IX: Complex Reflexes

VII	Facial	Expression / Taste
VIII	Vestibulocochlear	Hearing / Balance
IX	Glossopharyngeal	Swallow / Taste

X - XII: Visceral & Motor

X	Vagus	Autonomic Control
XI	Accessory	Shoulder / Neck
XII	Hypoglossal	Tongue Movement