

# Cranial Nerves

## I Olfactory

Smell  
Sensory

## II Optic

Vision  
Sensory

## III Oculomotor

eye movement  
pupil size  
Motor

## IV Trochlear

eye movement  
Motor

## V Trigeminal

v1 - Ophthalmic  
Sensory  
Face and Scalp  
v2 - Maxillary  
Sensory  
Mouth and Nose  
v3 - Mandibular  
Sensory and Motor  
Chewing

## VI Abducens

eye movement  
motor

## VII Facial

face and scalp movement  
motor  
sensory  
Tongue - Taste  
Ear Pain  
Temperature

## VIII Vestibulochlear

Hearing and Balance  
sensor

## IX Glossopharyngeal

ear sensation  
tongue and throat sensation  
Throat motion  
mixed

## X Vagus

mixed  
throat sense and motor  
voice box sense and motor  
chest and abdominal sensations

## XI Spinal / Accessory Nerve

Neck Movement  
motor

# XII Hypoglossal

Tongue Movements  
motor