

Summary of Skills – Neuro Exam

- Wash Hands
- Cranial Nerves:
 - CN1 (Olfactory) Smell
 - CN2 Visual acuity (hand held card)
 - CN 2 Visual fields (confrontation)
 - CN 2 and 3 Pupillary response to light – direct and consensual
 - CN 3, 4 & 6 Extra-ocular movements
 - CN 5 (Trigeminal) Facial sensation; Muscles Mastication (clench jaw, chew); Corneal reflex (w/CN 7) – Describe, don't perform
 - CN 7 (Facial) Facial expression
 - CN 8 (Auditory) Hearing
 - *If hearing decreased: Weber (assess if lateralizes when tuning fork mid-line)
 - *If hearing decreased: Rinne (bone v air)
 - CN 9, 10 (Glossopharyngeal, Vagus) Raise palate (“ahh”), gag
 - CN 11 (Spinal Accessory) Turn head against resistance, shrug shoulders
 - CN 12 (Hypoglossal) Tongue movement
- Motor testing:
 - muscle bulk
 - tone
 - strength of major groups – shoulders, elbows, wrists, hand, hips, knees, ankle
- Sensory testing - in distal lower & upper extremities:
 - pain
 - light touch
 - proprioception
 - vibration – 128 Hz tuning fork
- Reflexes
 - achilles
 - patellar
 - brachioradialis
 - biceps
 - triceps
 - Babinski assessment
- Coordination (finger→nose, heel→shin, rapid alternating finger movements)
- Gait, Station (Romberg)

- Wash Hands

***Special test** – only done in the right clinical context

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