

# Neurologic Examination

☒ Check normal, circle & describe abnormal

CC & significant history: \_\_\_\_\_

Patient: \_\_\_\_\_ date: \_\_\_\_\_

Insurance: \_\_\_\_\_ (dd/mm/yr)

Date of birth: \_\_\_\_\_ M/F

**Key considerations:** ☐ headache, ☐ head injury, ☐ dizziness/vertigo, ☐ seizures, ☐ tremors, ☐ weakness, ☐ incoordination, ☐ numbness/tingling, ☐ difficulty swallowing, ☐ difficulty speaking, ☐ significant past history, ☐ environmental hazards, ☐ other: \_\_\_\_\_

☐ Refer for secondary consultation: \_\_\_\_\_

☐ Refer for diagnostic imaging: \_\_\_\_\_

## Mental Status: ☐ WNL

**Development** (☐ good, ☐ fair, ☐ poor)

**Behavior** (Alert, lethargic, confusion, speech)

**Orientation** (Time, person, place & situation)

## Memory/Concentration

- ☐ Name president/recent newsworthy events
- ☐ 3 word or place recall at 0 and 5 minutes
- ☐ (100) - (7) up to five times (93, 86, 79...)
- ☐ Spell word backwards
- ☐ Draw a clock (make the time 12:30)
- ☐ Draw overlapping pentagons

## Cranial Nerves: ☐ WNL

### I - Olfactory R L

Scent #1

Scent #2

### II - Optic

Visual acuity

Visual fields

Fundoscopic exam

### III, IV, VI - Oculomotor, trochlear, abducens

'H' pattern

Convergence

Nystagmus

Consensual light reflex

### V - Trigeminal

Lateral jaw deviation

Masseter contraction

Face sensation

Corneal touch reflex

### VII - Facial R L

Facial expressions

Facial expression #2

Normal eye moisture

### VIII - Vestibulocochlear

Rhombert's test

Auditory acuity

Weber

Rinne

### IX, X - Glossopharyngeal & Vagus

Gag reflex

Elevation of palate

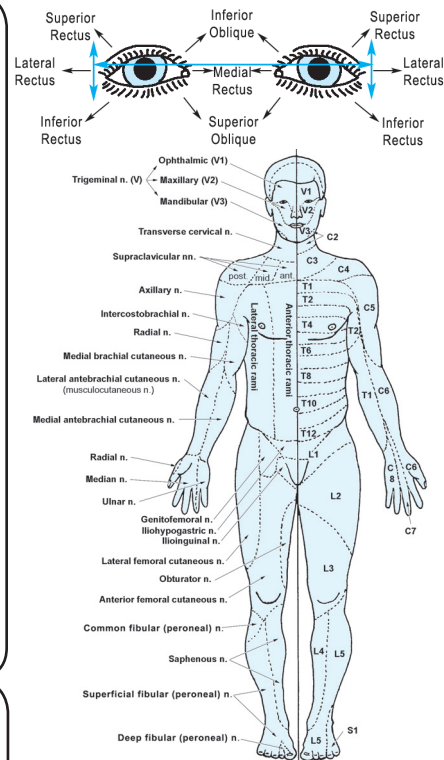
### XI - Spinal accessory

Trapezius muscle test

SCM muscle test

### XII - Hypoglossal

Stick out tongue



## Reflexes: ☐ WNL

### DTR (0-5)

R	L
Biceps (C5)	
Brachioradialis (C6)	
Triceps (C7)	
Patella (L4)	
Hamstring (L5)	
Achilles (S1)	

### Pathologic

R	L
Babinski	
Abdominal	
Hoffman's	

\*Note presence of clonus

## Cerebellar: ☐ WNL

R	L
Rapid finger movement	
Rapid pro/supination	
Finger-to-nose/finger	
Heel down shin	
Holme's rebound sign	
Gait/heel-toe walk	

## Sensory: ☐ WNL

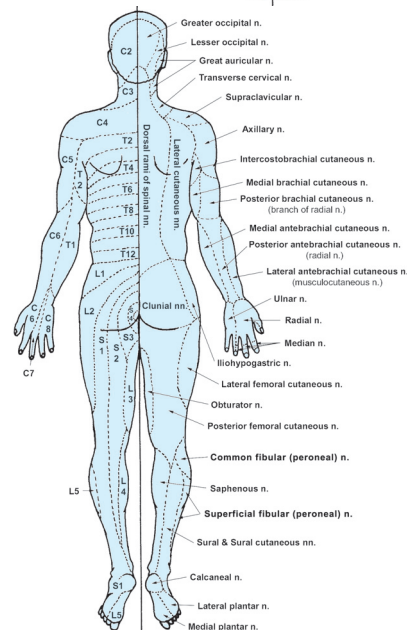
R	L
Light touch	
Vibration	
Stereognosis	
Graphesthesia	
2-point discrim	
Position sense	
Proprioception	
Romberg	
Sharp/dull	
Hot/cold	

## Motor Function: ☐ WNL

Motor (0-5)	R	L
Deltoid (C5, C6) (axillary)		
Brachioradialis (C5, C6) (radial)		
Biceps (C5, C6) (musculocut.)		
Triceps (C6, C7, C8, T1) (radial)		
Wrist flexors (C6, C7) (med./ulnar)		
Wrist extensors (C6, C7, C8) (rad.)		
Interossei (C7, C8, T1) (ulnar)		
Tib. anterior (L4, L5) (deep per.)		
Extensor hallucis longus (L4, L5, S1) (deep peroneal)		
Fibularis (peroneus) longus (L5, S1) (superficial peroneal)		

## Nerve Tension: ☐ WNL

R	L
Straight Leg Raise	
Maximal SLR	
Bragard's	
Femoral nerve traction	
Median nerve traction	
Radial nerve traction	
Ulnar nerve traction	
Tinel's	



## DDx:

Signature: \_\_\_\_\_

Date: \_\_\_\_\_