

# NEUROLOGICAL PHYSIOTHERAPY EVALUATION FORM

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## I. Subjective Assessment

Name: \_\_\_\_\_ Age: \_\_\_\_\_ Gender: M/F \_\_\_\_\_ IP/OP \_\_\_\_\_

Occupation: \_\_\_\_\_ Handedness: R/L \_\_\_\_\_ Referred by: \_\_\_\_\_

Address: \_\_\_\_\_

Chief Complaints: \_\_\_\_\_

Past Medical History: \_\_\_\_\_

Personal History: \_\_\_\_\_

Family History: \_\_\_\_\_

Socioeconomic History: \_\_\_\_\_

Symptoms History:

Side: \_\_\_\_\_ Site: \_\_\_\_\_

Onset: \_\_\_\_\_ Duration: \_\_\_\_\_

Type: \_\_\_\_\_ Severity: \_\_\_\_\_

Aggravating Factors: \_\_\_\_\_

Relieving Factors: \_\_\_\_\_

Vital Signs:

Temperature: _____	_____	Heart Rate: _____	_____
Blood Pressure: _____	_____	Respiratory Rate: _____	_____

## II. Objective Examination

### a) ON OBSERVATION:

Attitude of limbs:

Built:

Posture:

Gait:

Pattern of Movement:

Mode of Ventilation:

Type/ Pattern of Respiration:

Oedema:

Muscle Wasting:

Pressure Sores:

Deformity:

Wounds:

External Appliances:

### b) ON PALPATION

Warmth:

Tenderness:

Tone:

Swelling:

### c) ON EXAMINATION

#### HIGHER MENTAL FUNCTIONS

Level of Consciousness:

Orientation:

Person:

Place:

Time:

Memory:

Immediate:

Recent:

Remote:

Verbal:

Visual:

Communication:

Cognition:

Fund of Knowledge:

Calculation:

Proverb Interpretation:

Attention:

Emotional Status:

Perception:

Body Scheme/ Body Imaging:

Agnosias/ Apraxias:

Special Senses:

Cranial Nerves:

Nerves	Comments	Nerves	Comments
I - Olfactory		VII - Facial	
II - Optic		VIII - VestibuloCochlear	
III - Oculomotor		IX - Glossopharyngeal	
IV - Trochlear		X - Vagus	
V - Trigeminal		XI - Accessory	
VI - Abducent		XII - Hypoglossal	

SENSORY SYSTEM:

Location	Upper Extremity		Lower Extremity		Trunk		Comments
	Rt.	Lt.	Rt.	Lt.	Rt.	Lt.	
Sensation							
<b>Superficial</b>							
Pain							
Temperature							
Touch							
Pressure							
<b>Deep</b>							
Mov. Sense							
Pos. Sense							
Vibration							
<b>Cortical</b>							
Tactile Localization							
2 pt. discrimination							
Stereognosis							
Barognosis							
Graphesthesia							
Texture Recognition							
Double Simultaneous Stimulation							

MOTOR SYSTEM:

Muscle Girth:

Area	Rt.(cm.)	Lt.(cm.)
Arm		
Forearm		
Thigh		
Calf		

Voluntary Control:

Side	Rt.	Lt.
Upper Limb		
Lower Limb		

Range of Motion:

Joint	Side	Movement	Limitation	Limiting factor
Shoulder				
Elbow				
Forearm				
Wrist				
Hand & Fingers				
Hip				
Knee				
Ankle & foot				

Cervical Spine				
Thoracic Spine				
Lumbar Spine				

Limb Length

Side	Rt.(cm.)	Lt.(cm.)
True		
Apparent		

Muscle Tone:

Muscles	Rt.	Lt.
Shoulder		
Flexors		
Extensors		
Abductors		
Adductors		
External Rotators		
Internal Rotators		
Elbow		
Flexors		
Extensors		
Forearm		
Pronators		
Supinators		
Wrist		
Flexors		
Extensors		
Radial Deviators		
Ulnar Deviators		
Hand		
Intrinsics		
Extrinsics		

Muscles	Rt.	Lt.
Hip		
Flexors		
Extensors		
Abductors		
Adductors		
External Rotators		
Internal Rotators		
Knee		
Flexors		
Extensors		
Ankle		
Dorsiflexors		
Plantarflexors		
Foot		
Invertors		
Evertors		
Intrinsics		
Extrinsics		

Muscle Power:

Muscles	Rt.	Lt.
Shoulder		
Flexors		
Extensors		
Abductors		
Adductors		
External Rotators		
Internal Rotators		
Elbow		
Flexors		
Extensors		
Forearm		
Pronators		
Supinators		
Wrist		
Flexors		
Extensors		
Radial Deviators		
Ulnar Deviators		
Hand		
Intrinsics		
Extrinsics		

Muscles	Rt.	Lt.
Hip		
Flexors		
Extensors		
Abductors		
Adductors		
External Rotators		
Internal Rotators		
Knee		
Flexors		
Extensors		
Ankle		
Dorsiflexors		
Plantarflexors		
Foot		
Invertors		
Evertors		
Intrinsics		
Extrinsics		

Trunk Flexors		
Trunk Extensors		
Trunk Side Flexors		
Trunk Rotators		

Reflexes:

	Reflex	Left	Right
Superficial	Abdominal		
	Plantar		
Deep	Biceps		
	Brachioradialis		
	Triceps		
	Knee		
	Ankle		

Pathological:

Coordination:

Non Equilibrium Tests	Rt.	Lt.
Finger to nose		
Finger opposition		
Mass Grasp		
Pronation/Supination		
Rebound test		
Tapping (Hand)		
Tapping (Foot)		
Heel to knee		
Drawing a circle(Hand)		
Drawing a circle(Foot)		

Equilibrium tests	Grade
Standing: Normal Posture	
Standing: Normal Posture with vision occluded	
Standing: Feet together	
Standing on one foot	
Standing: Lateral trunk flexion	
Tandem walking	
Walk: Sideways	
Walk: Backward	
Walk in a circle	
Walk on heels	
Walk on toes	

## Involuntary Movements:

### Balance:

Sitting:

Standing:

Balance Reactions:

### Posture:

Lying:

Sitting:

Standing:

### Gait

Step Length:

Stride Length:

Base width:

Cadence:

Biomechanical Deviations:

### Hand Functions:

Reaching:

Grasping:

Releasing:

### Assisstive Devices:

### **III. Systems Review:**

#### **INTEGUMENTARY SYSTEM:**

Skin Status:

Pressure Sores:

#### **RESPIRATORY SYSTEM:**

RS Status:

Secretions:

Pattern of breathing:

Chest wall/Thoracic spine deformity:

#### **CARDIOVASCULAR SYSTEM**

CVS Status:

Deep Vein Thrombosis:

#### **MUSCULOSKELETAL SYSTEM**

Contractures:

Subluxations:

Joint mobility:

Other pathology:

#### **BLADDER & BOWEL FUNCTIONS**

Incontinence:

#### **GASTROINTESTINAL SYSTEM**

Status:

#### **AUTONOMIC SYSTEM**

Vasomotor:

Pseudomotor:

Trophic Changes:

Postural Hypotension:

Reflex Sympathetic Dystrophy:

#### **IV. Functional Assessment: (The Functional Independence Measure)**

##### Evaluation 1: Selfcare

Item 1. Food

Item 2. Care of appearance

Item 3. Hygiene

Item 4. Dressing upper body

Item 5. Dressing lower body

##### Evaluation 2: Sphincter control

Item 6. Control of bladder

Item 7. Control of bowel movements

##### Evaluation 3: Mobility

Item 8. Bed, chair, wheel chair

Item 9. To go to the toilets

Item 10. Bath-tub, shower

##### Evaluation 4: Locomotion

Item 11. Go, wheel chair

Item 12. Staircases

##### Evaluation 5: Communication

Item 13. Auditive comprehension

Item 14. Verbal expression

##### Evaluation 6: Social adjustment/cooperation

Item 15. Capacity to interact and to socially communicate

Item 16. Resolution of the problems

Item 17. Memory

#### **Investigation Findings:**

**Problem List:**

Sl.	Impairment	Functional Limitation

**Functional Diagnosis:**

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**V. Management**

Goals:

Short term:

Long term:

Treatment: