

# Centre for the Rehabilitation of the Paralysed (CRP)

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## Combined Assessment Form for Physiotherapy & Occupational Therapy Paediatric Unit

Name: \_\_\_\_\_ Age: \_\_\_\_\_ Sex: \_\_\_\_\_  
Father's Name: \_\_\_\_\_ Date of birth: \_\_\_\_\_  
Address: \_\_\_\_\_  
Village/House No: \_\_\_\_\_ Post Office: \_\_\_\_\_  
PS: \_\_\_\_\_ Dist: \_\_\_\_\_ Telephone: \_\_\_\_\_  
Referred by: \_\_\_\_\_  
Referring Diagnosis: \_\_\_\_\_ Occupational Therapist: \_\_\_\_\_  
Date of referral: \_\_\_\_\_ Physiotherapist: \_\_\_\_\_

### Part-1

#### Date of Assessment: \_\_\_\_\_

Family history: First cousin marriage: Yes \_\_\_\_\_ No \_\_\_\_\_

#### Mother's health:

#### Father's health:

Literacy/ Education: \_\_\_\_\_

Literacy/ Education: \_\_\_\_\_

Employment: \_\_\_\_\_

Employment: \_\_\_\_\_

Siblings: Number \_\_\_\_\_ Age \_\_\_\_\_ Disabilities \_\_\_\_\_

History of present condition: (Parents perception of the problem and expectations)

Milestones: Independent- Rolling \_\_\_\_\_ Sitting \_\_\_\_\_ Walking \_\_\_\_\_

Birth History: Premature \_\_\_\_\_ Term \_\_\_\_\_ Post- mature \_\_\_\_\_

#### Before birth:

##### Pregnancy:

Deliver of birth is attended by \_\_\_\_\_

High Blood Pressure \_\_\_\_\_ At Hospital \_\_\_\_\_

Anaemia \_\_\_\_\_ Clinic \_\_\_\_\_

Other illness \_\_\_\_\_ Home \_\_\_\_\_

#### During Birth:

Prolonged labour \_\_\_\_\_ Birth Injury \_\_\_\_\_

Short Labour \_\_\_\_\_ Birth asphyxia \_\_\_\_\_

Sudden Birth \_\_\_\_\_ Minutes until baby cried \_\_\_\_\_

#### After birth:

Jaundice: \_\_\_\_\_ Length of stay at hospital \_\_\_\_\_

Dehydration \_\_\_\_\_ Treatment Received \_\_\_\_\_

Pneumonia \_\_\_\_\_ UV light \_\_\_\_\_

Seizures \_\_\_\_\_ Oxygen \_\_\_\_\_

Others \_\_\_\_\_ Medication \_\_\_\_\_

**Investigations:**

Consultations (with whom) \_\_\_\_\_

CT scan result: \_\_\_\_\_

EEG result: \_\_\_\_\_

X-ray \_\_\_\_\_

Others: \_\_\_\_\_

**Medication Treatment:**

Drug History: Any present meds. \_\_\_\_\_

Name \_\_\_\_\_ Reason \_\_\_\_\_

Therapy treatments: When \_\_\_\_\_ Where \_\_\_\_\_ How long \_\_\_\_\_

What was included? \_\_\_\_\_

Others: Village doctor \_\_\_\_\_ Homeopathy \_\_\_\_\_ Others \_\_\_\_\_

Previous Medical History:

Epilepsy:

Fracture:

1<sup>st</sup> seizure:

Respiratory:

Others

Last seizure:

Bowels:

Medication:

Bladder:

**Vision:**

Fixing \_\_\_\_\_ Tracking \_\_\_\_\_ Horizontal \_\_\_\_\_ Vertical \_\_\_\_\_

Nystagmus \_\_\_\_\_ Glasses \_\_\_\_\_ Squint \_\_\_\_\_

**Hearing:**

Home Environment: Paved road \_\_\_\_\_ Location of toilet \_\_\_\_\_

Stairs \_\_\_\_\_

Home equipment (Seating braces, splints, shoes)

**General observations:****Communication:**

Does the child communicate by:

Crying \_\_\_\_\_ Facial expression \_\_\_\_\_

Making Gestures/ Signs \_\_\_\_\_ Making sounds \_\_\_\_\_

Speaking words \_\_\_\_\_ Speaking sentences \_\_\_\_\_

Any other means \_\_\_\_\_

\_\_\_\_\_  
PT signature\_\_\_\_\_  
Date

or

\_\_\_\_\_  
OT Signature\_\_\_\_\_  
Date

## **Part-2 Occupational Therapy**

### **SENSORY SKILLS:** (Normal/ Hypo/Hyper response)

Tactile

Visual

Auditory

Vestibular

Proprioceptive

### **NEUROMUSCULAR STATUS:**

#### **Tone:**

Upper Limb

Lower Limb

Trunk

#### **Range of Movement:**

Upper limbs

Lower limbs

### **FUNCTIONAL GROSS MOTOR:**

Sitting

Crawling

Standing

Cruise alone furniture

Walking

Jumping

Running

Ball skills

### **TRANSITIONAL MOVEMENTS:**

Rolling

Pivot prone

Supine to sit

Prone to sit

Sit to stand

Sit to side lying/ prone

Half kneel to stand

Stand to sit

**POSTURAL CONTROL:** (Head and Trunk) – supine, prone, sit (dynamic, static), standing, prone extension, supine extension.

**CLINICAL OBSERVATION:** Contractures, Flat feet, Hyperextend Knee, Dislocation, deformities, others.

## **AUTOMATIC REACTION:**

Equilibrium reactions

Protective reactions

## **GRAVITATIONAL INSECURITY:**

**PRIMITIVE REFLEXES:** ATNR, STNR, Moro, Landau, Flexor withdrawal, Labyrinthine  
Others \_\_\_\_\_

## **PERCEPTUAL MOTOR:**

Body Awareness

Body Co- ordination

Bilateral Integration

## **VISUAL PERCEPTION:**

Visual Discrimination

Visual Memory

Visual Figure ground

Visual Spatial

## **COGNITIVE SKILLS:**

Level of arousal

Attention /hyperactivity/attention span

Problem solving

Able to follow instructions

**FINE MOTOR SKILLS:** Dominance: Right \_\_\_\_\_ Left \_\_\_\_\_

Reach:

Grasp type:

Release:

Symmetrical use:

Bilateral use:

In- hand manipulation:

Eye hand co-ordination:

Transfer:

Writing skills:

**BEHAVIOUR:**

Including incidence of aggression, hyperactivity, following instructions, interaction with other children, discipline, others.

**OCCUPATIONAL PERFORMANCE:**

Feeding:

Bursting teeth:

Dressing:

Toilet:

Bathing:

**DOES THE CHILD ATTEND SCHOOL?** No \_\_\_\_\_ Yes \_\_\_\_\_ Grade \_\_\_\_\_

**LEISURE/PLAY:** activities of interest-

**ORAL MOTOR CONTROL**

Observation: (tone, reflexes and oral motor control)

Behaviour and interaction in feeding:

Posture in Feeding:

Type of Foods:

Drooling:

Choking/Gagging:

Chewing:

Swallow:

Drinking:

Suck:

Tongue thrust:

\_\_\_\_\_  
OT Signature

\_\_\_\_\_  
Date

## Part – 3 Physiotherapy

### GENERAL OBSERVATIONS:

**MUSCLE TONE:** (decreased, minimal/ moderate/ max increased, fluctuating present at rest/ with movement, predominant posture, right/ left)

Upper Limbs:

Rt

Lt

Lower limbs:

Trunk/ neck:

Passive range of movement (WNT- within normal limit, ERT- end range tightness, or measure degrees with goniometry if any limitations)

Hip	Right	Left	shoulder	Rt	Lt
Extension			Flexion		
Flexion			Extension		
Ab/ Add			Abduction		
Rotation			Rotation		
Knee			Elbow		
Flexion/ ext			Flexion/ extension		
Ankle			Sup/ pro		
DF/ PF			Wrist		
Inv/ ever			Flexion/ ext		
Toes			Finger		

### SPINE ROM:

### FUNCTIONAL GROSS MOTOR

- Note the posture of the child's head shoulders, arm trunk, pelvis, knee, feet, weight bearing, symmetry and tone patterns or abnormal reflex activity.
- Ability to get in/out of position, to maintain it, support needed to be symmetrical, to maintain head control, to either side to bear and shift weight, and presence and effectiveness of protective and equilibrium reaction, co-ordination comment on muscle strength, if appropriate

Prone:

Supine:

**BRIDGING:**

Box sitting:

Floor: preferred position:

Long sitting:

Cross sitting:

4 point kneeling:

Crawling:

Mobility: Main mode of mobility:

Squatting:

High kneeling

 $\frac{1}{2}$  kneeling:

Standing:

Kneel walking:

Gait:

Stairs:

Single leg stance:

Running

Jumping:

Hopping

Ball skills:

**TRANSITIONAL MOVEMENTS:**

Rolling Supine to Prone:

Prone to Supine

Continuous Rolling:

Lying to Sit

Box Sit to Stand

Cross sit to stand

Fine Motor Function

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PT Signature

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Date

**Physiotherapy Diagnosis:**

PT Problem List:

Treatment Plan:

Short Term Goals:

Date Achieved:

Long Term Goals:

Date Achieved:

\_\_\_\_\_  
PT Signature

\_\_\_\_\_  
Date



**Occupational Therapy Impression/ Diagnosis:**

OT Problem List:

Treatment Plan:

vd bs

Short Term Goals:

Date Achieved:

Long Term Goals:

Date Achieved:

\_\_\_\_\_  
OT Signature

\_\_\_\_\_  
Date

## **Part- 4 Equipments Selection**

**(Equipments plan-Selected by Occupational Therapist & Physiotherapist together)**

### **Equipments**

Arm splints (Resting/ cock-up/ writing splint)

Gaiter leg/ arm

Leg braces

Shoes/ shoes with arches

Standing frame

Walking aids

AFO/ KAFO

Seating: Corner chair/ wooden chair/ special chair

Dressing/ feeding aids

Spinal brace

Positioning equipment

Others

### **Referred to:**

OT Department

Orthotic department

Special seating

Special needs school

Others

\_\_\_\_\_  
PT signature

\_\_\_\_\_  
Date

or

\_\_\_\_\_  
OT Signature

\_\_\_\_\_  
Date

# Outcome measurement Form

## Physiotherapy Paediatric Unit, CRP

Reg. /Case no.....

Patients name: \_\_\_\_\_ Admission Date: \_\_\_\_\_

Age: \_\_\_\_\_ Assessment Date: \_\_\_\_\_

Sex: \_\_\_\_\_ Name of Physiotherapist: \_\_\_\_\_

Diagnosis: \_\_\_\_\_ Evaluation Date: \_\_\_\_\_

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

### **Gross Motor Skills**

#### **FIM Scale**

L	1	Total assistance or unplaceable in position	Needs Helper or Device
E	2	Maximum Assistance required (child does 25% of the work	
V	3	Moderate Assistance required (child does 50% of the work	
E	4	Minimal Assistance required (child does 75% of the work	
L	5	Required Supervision	
	6	Modified independence (abnormal movement patterns or not able to dynamically move from the base of support. If a balance activity, is able to for greater than 30 seconds)	No Helper
	7	Complete independence (full dynamic movement and able to maintain balance for than 30 seconds)	

Starting position	Admission	Discharge	1 <sup>st</sup> Follow-up 6/12
Rolling Supine to Prone to L			
Rolling Supine to Prone to R			
Rolling Supine to Prone to L			
Rolling Supine to Prone to R			
Moving from Supine to box sitting			
Sitting on box			
Moving from box sitting to standing			
4 point kneeling			
Supine to cross sitting through left side lying			
Supine to cross sitting			

through right side lying			
Sitting in cross leg sitting			
Cross leg sitting into 2 cycles of crawling			
Cross leg sitting to standing			
Standing			
Squatting			
High kneeling			
Walk on knees			
1/2 kneeling			
Walking 5 metres			
Running			
Jumping (3 consecutive jumps)			
Hopping ( 3 consecutive hops on each leg) Rt			
Hopping ( 3 consecutive hops on each leg) Lt			
Single leg stance			
Ascending 4 steps			
Descending 4 steps			
<b>Total Score</b>			

### Range of movement

WNL = With Normal Limits, ERT = End Range Tightness or Specific ROM with goniometer

		Admission		Discharge		6/12 Follow up	
		Rt	Lt	Rt	Lt	Rt	Lt
Upper limb	Shoulder						
	Elbow						
	Wrist						
	Fingers						
Lower limb	Hip						
	Knee						
	Ankle						
	Toes						

Signature and Date

**CENTRE FOR THE REHABILITATION OF THE PARALYSED (CRP)**  
**PAEDIATRIC UNIT**  
**OCCUPATIONAL THERAPY EVALUATION FORM**

Name of patient:	Age:	Sex: M/F
Diagnosis:		Indoor/ Out door
<b>Caregiver Assistance Scale:</b> <div style="display: flex; justify-content: space-between;"> <div> 5 = independent  4 = supervision  3 = Minimum Assistance </div> <div> 2 = Moderate Assistance  1 = Maximum Assistance  0 = Total Assistance </div> </div>		

	VISIT NUMBER	1	2	3	4	5	6	7
<b>A</b>	<b>SELF-CARE DOMAIN</b>							
1	<b>Eating:</b> Eating and drinking regular meal; do not include cutting steak, opening containers or serving food from serving dishes.							
2	<b>Grooming:</b> Brushing teeth, brushing or combing hair and caring for nose.							
3	<b>Bathing:</b> Washing and drying face and hands, taking a bath or shower; do not include getting in and out of a tub or shower, water preparation, or washing back or hair.							
4	<b>Dressing Upper Body:</b> All indoor clothes, not including back fasteners; include help putting on or taking off splint; do not include getting clothes from closet or drawers.							
5	<b>Dressing Lower Body:</b> All indoor clothes include putting on or taking off brace, do not include getting clothes from closet or drawers.							
6	<b>Toileting:</b> Clothes, toilet management or external device use, and hygiene, do not include toilet transfers, monitoring schedule, or cleaning up after accidents.							
7	<b>Bladder Management:</b> Control of bladder day and night, monitoring schedule.							
8	<b>Bowel Management:</b> Control of bowel day and night, monitoring schedule.							
	<i>Self-care Totals</i>							
<b>B</b>	<b>MOBILITY DOMAIN</b>							
1	<b>Bed Mobility:</b> getting in and out and changing positions in child's own bed.							
2	<b>Chair, Box/ Toilet Transfers:</b> Ability to transfer on chair, box/ toilet.							

	VISIT NUMBER	1	2	3	4	5	6	7
3	<b>Crawling:</b> Ability to Crawl on bed or floor							
4	<b>Indoor Locomotion:</b> 50 feet (3-4 rooms); do not include opening doors or carrying objects.							
5	<b>Outdoor Locomotion:</b> 150 feet (15 car lengths) on level surfaces; focus on physical ability to move outdoors.							
6	<b>Stairs:</b> Climb and descend a full flight of stairs (12-15 steps).							
	<i>Mobility Totals</i>							
<b>C</b>	<b>HAND SKILLS</b>							
1	<b>Reaching:</b> Ability to reaching object to midline							
2	<b>Grasp:</b> Ability to grasping any type of object							
3	<b>Release:</b> Ability to release the object in hand							
4	<b>Bilateral use:</b> Ability to use both hand for function							
5	<b>Transfer:</b> Transferring any object one hand to another hand or place.							
6	<b>Writing:</b> Ability to writing words or sentence							
	<i>Hand Skills Totals</i>							
<b>D</b>	<b>SOCIAL FUNCTION DOMAIN</b>							
1	<b>Functional Comprehension:</b> understanding of requests and instructions.							
2	<b>Functional Expression:</b> ability to provide information about own activities and make own needs known, include clarity of articulation.							
3	<b>Joint Problem Solving:</b> include communication of problem and working with caregiver or other adult to find a solution; include only ordinary problems occurring during daily activities; (for example, lost toy; conflict over clothing choices).							
4	<b>Peer Play:</b> ability to plan and carry out joint activities with a familiar peer.							
5	<b>Safety:</b> caution in routine daily safety situations, including stairs, sharp or hot objects and traffic.							
	<i>Social Function Totals</i>							

**Assessors' Name & Signature with Date:**

- |    |    |
|----|----|
| 1. | 5. |
| 2. | 6. |
| 3. | 7. |
| 4. |    |