



Specialized Services
for Children & Youth
Together Is Better

Rehabilitation Centre for Children
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Manitoba Hip Surveillance – Physical Exam **GMFCS 4-5**

Name: _____ Date of Birth: _____

Diagnosis: _____ Involvement: (Unilateral/Bilateral) _____

Date:		
Physiotherapist:		
GMFCS:		

	RIGHT	LEFT	RIGHT	LEFT
HIP - supine				
THOMAS TEST/Hip flexion deformity <-10° -10°-0° >0°				
ABDUCTION – Hips and knees flexed Slow passive movement (R2) <20° 20°-30° >30°				
ABDUCTION –Hips and knees extended Slow passive movement (R2) <20° 20°-30° >30°				
GALEAZZI TEST (positive/negative)				
INTERNAL ROTATION - Hip flexed to 90° <30° 30°-40° >40°				
EXTERNAL ROTATION - Hip flexed to 90° <30° 30°-40° >40°				
POPLITEAL ANGLE - Slow passive movement (R2) >60° 40°-50° <40°				
Popliteal angle fast (R1)				
PAIN ON HIP RANGE OF MOTION (yes/no)				
KNEE - supine				
Extension (Fixed Flexion) >10° FFD 1-10°FFD 0°				
Knee Hyperextension (degrees)				

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Name: _____ Date of Birth: _____

Date:		
Physiotherapist:		
GMFCS:		

	RIGHT	LEFT	RIGHT	LEFT
ANKLE/FOOT-supine				
DORSIFLEXION – Knee extended Slow Passive Movement <-10° -10°-0° >0°				
Dorsiflexion- knee extended fast (R1)				
DORSIFLEXION – Knee flexed Slow Passive Movement <0° 0°-10° >10°				
HIP - prone				
DUNCAN ELY Slow passive movement (R2) <90° 90°-100° >110°				
Duncan Ely fast (R1)				
EXTENSION <10° -10°-0° >0°				
SPINE – Yes/No				
Scoliosis sitting				
Lumbar lordosis excessive				
Thoracic kyphosis excessive				
FUNCTIONAL MOBILITY SCALE (FMS)	5m		5m	
	50m		50m	
	500m		500m	

RED: Requires further assessment by orthopedics

AMBER: Review child’s management strategy

GREEN: Normal or near normal value

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GMFCS 4-5

Name: _____ Date of Birth: _____

Date:		
Physiotherapist:		
GMFCS:		

Caregiver Concerns:		
Equipment:	Stander: <input type="checkbox"/> Yes <input type="checkbox"/> No Walker: <input type="checkbox"/> Yes <input type="checkbox"/> No	Stander: <input type="checkbox"/> Yes <input type="checkbox"/> No Walker: <input type="checkbox"/> Yes <input type="checkbox"/> No
Orthotics currently used:		
Date of last hip x-ray:		
Next hip x-ray due:		

SIGNED: _____ **DESIGNATION:** _____