



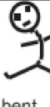






















Brief HINE

Name _____ Date of birth _____ Gestational Age _____ Chronological age/Corrected age _____
 Date of examination _____ Head circumference _____
 Global score (max 33) _____ Number of asymmetries _____

	Score 3	Score 2	Score 1	Score 0
Visual response test ability to follow a black/white target	Follows the target in a complete arc		Follows the target in an incomplete or asymmetrical arc	Does not follow the target
Trunk in sitting	 Straight		 Slightly curved or bent to side	 Very rounded  rocketing back  bent sideways
Quantity of movements Watch infant lying in supine	Normal		Excessive or sluggish	Minimal or none
Quality of movements Observe infant's spontaneous voluntary motor activity during the course of the assessment	Free, alternating, and smooth		Jerky, Slight tremor	<ul style="list-style-type: none"> • Cramped & synchronous • Extensor spasms • Athetoid • Ataxic • Very tremulous • Myoclonic spasm • Dystonic movement
Scarf sign Take the infant's wrist, pull the arm across the chest till there is resistance. Note the position of elbow in relation to the midline.	 R L R L		 R L	 R L R L
Hip adductors With both the infant's legs extended, abduct them as far as possible. The angle formed by the legs is noted	Range: 150-80°  R L R L	150-160°  R L	>170°  R L	<80°  R L
Popliteal angle Keep the infant's bottom on the bed, flex both hips onto the abdomen, then extend knees till resistance felt. Note the angle between the upper and lower leg	Range: 150°-100°  R L R L	150-160°  R L	~90° or > 170°  R L R L	<80°  R L
Pull to sit Pull infant to sit by the wrists. (support head if necessary)				
Lateral tilting Hold the infant up vertically near to the hips and tilt slowly sideways towards the horizontal. Note response of trunk, spine, limbs and head.	 R L	 R L	 R L	 R L
Forward parachute Hold infant up vertically and quickly tilt forward. Note reaction and symmetry of arm responses	 After 6 months		 After 6 months	
Tendon Reflexes Have child relaxed, sitting or lying -use small hammer	easily elicitable biceps knee ankle	mildly brisk bicep knee ankle	brisk biceps knee ankle	clonus or absent biceps knee ankle