

Hammersmith Infant Neurological Exam for SMA (HINE for SMA) Score Sheets

Adapted from Haataja L, Mercuri E, Regev R, Cowan F, Rutherford M, Dubowitz V, Dubowitz L. Optimality score for the neurologic examination of the infant at 12 and 18 months of age. J Pediatr. 1999 Aug;135(2 Pt 1):153-61. PMID: 10431108





/ISIT DAY: _	 ILESTONES: I	LINE SECTION	M 2			
NOTOR IVI	ILESTUNES: I	TINE SECTION				
Patient Name						
Patient Initials						
Visit Date	/ /					
D	DD / MM / YYYY			L		
SECTIO	N 2: DEVELO	PMENT OF N	ИOTOR FUNC	CTION (HINE	MOTOR MIL	ESTONES)
	Score 0	Score 1	Score 2	Score 3	Score 4	Observed score
Head Control	unable to maintain head upright	wobbles	all the time maintained upright			
Sitting	cannot sit	sits with support	props	stable sit	pivots	
		~	3	-	*	
Voluntary grasp	no grasp	uses whole hand	index finger and thumb but immature grasp	pincer grasp		
Ability to kick (in supine)	no kicking	horizontally legs do not lift	upward (vertically)	touches leg	touches toes	
(L		•	
Rolling	no rolling	rolling to side	prone to supine or supine to prone	supine to prone and prone to supine		
Crawling	does not lift head	on elbow	on outstretched hand	crawling flat on abdomen	crawling on hands and knees	
		5 _	%_	9	9-2	
Standing	does not support weight	supports weight	stands with support	stands unaided		
Walking		bouncing	cruising (walks holding on)	walking		

Assessment Evaluator:	Print Name:	Signature:
Date/Time/Assessment:		

Time of Assessment: Time (HH:MM): ____:___ 24-hour clock (00:00 - 23:59)

VISIT DAY: _____ **MOTOR MILESTONES: HINE SECTION 2**

Patient Name	Patient Initials	Visit Date
		//
·		DD MM YYYY

SECTION 2: DEVELOPMENT OF MOTOR FUNCTION (HINE MOTOR MILESTONES)

	Score 0	Score 1	Score 2	Score 3	Score 4	Observed score
Head Control	unable to maintain head upright	wobbles	all the time maintained upright			
Sitting	cannot sit	sits with support	props	stable sit	pivots	
Voluntary grasp	no grasp	uses whole hand	index finger and thumb but immature grasp	pincer grasp		
Ability to kick (in supine)	no kicking	horizontally legs do not lift	upward (vertically)	touches leg	touches toes	
Rolling	no rolling	rolling to side	prone to supine or supine to prone	supine to prone and prone to supine		
Crawling	does not lift head	on elbow	on outstretched hand	crawling flat on abdomen	crawling on hands and knees	
Standing	does not support weight	supports weight	stands with support	stands unaided		
Walking		bouncing	cruising (walks holding on)	walking		

Assessment Evaluator:	Print Name:	Signature:
Date/Time/Assessment:		
Time of Assessment:	Time (HH:MM):: 24-hour clock (00:00 - 23	3:59)