

Patient last name:

Date of birth:/...../.....

Patient first name:

Date:/...../.....

Motor Function Measure (MFM)

N° Starting position	Exercise required and conditions for obtaining maximum score	0	1	2	3
1 Supine	Head in the axis: maintains the head in the axis and turns it completely to one side and then to the other (D2)				
2	Raises the head and maintains the raised position (D2)				
3	Flexes the hip and the knee more than 90 degrees by raising the foot from the mat (D2)				
4	Lower limb supported by examiner: from the position in plantar flexion, raises the foot in dorsal flexion of 90 degrees in relation to the leg (D3)				
5	Raises one hand from the mat and moves it to the opposite shoulder (D2)				
6	Lower limbs half-flexed, patella facing up and feet resting on the mat: raises the pelvis, lumbar spine, pelvis and thighs aligned and feet slightly apart (D1)				
7	Rolls to prone and frees the upper limbs (D2)				
8	Without support of upper limbs, sits up on the mat (D1)				
9 Seated on the mat	Without support of upper limbs, maintains the sitting position and is then capable of maintaining contact between the two hands (D2)				
10	The tennis ball placed in front of the subject: without support of upper limbs, leans forward, touches the ball and sits up again (D2)				
11	Without support of upper limbs, stands up (D1)				
12 Standing	Without support of upper limbs, sits down on the chair, feet slightly apart (D1)				
13 Seated on the chair	Without support of upper limbs or leaning against the back of the chair, maintains the sitting position, head and trunk in the axis (D2)				
14 Seated on the chair or in their wheelchair	Head in flexion: from the fully flexed position, raises the head and maintains the raised position, head in the axis during the movement and when maintained (D2)				
15	Forearms on the table but not elbows: raises both hands to the top of the head at the same time, head and trunk in the axis (D2)				
16	The pencil on the table: reaches the pencil with one hand, elbow in complete extension at the end of the movement (D2)				
17	10 coins placed on the table: successively picks up and holds 10 coins in one hand within 20 s (D3)				
18	One finger placed in the center of the fixed CD: traces the complete border of the disk with one finger without support of the hand				
19	The pencil on the table: picks up the pencil placed next to their hand and draws a continuous series of loops of 1 cm height in the 4-cm-long frame (D3)				
20	Holding the sheet of paper: tears the paper folded in 4, beginning at the fold (D3)				
21	The tennis ball on the table: picks up the ball, raises it off the table and turns over the hand holding onto the ball (D3)				
22	A finger placed in the center of the fixed square: raises the finger and places it successively in the center of the 8 squares of the diagram without touching the lines (D3)				
23	Upper limbs along the trunk: places the two forearms and/or hands on the table at the same time (D2)				
24 Seated on the chair	Without support of upper limbs, stands up, feet slightly apart (D1)				
25 Standing with support of upper limbs on equipment	Lets go of the support and maintains the standing position, feet slightly apart, head, trunk and limbs in the axis (D1)				
26	Without support of upper limbs, raises one foot for 10 s (D1)				
27 Standing	Without support, lowers themselves, touches the floor with one hand and stands up again (D1)				
28 Standing without support	Walks forward 10 steps on both heels (D1)				
29	Walks forward 10 steps on a straight line (D1)				
30	Runs 10 m (D1)				
31	On one foot: hops 10 times in place on one foot (D1)				
32	Without support of upper limbs, attains the squatting position and gets up twice in a row (D1)				

The generic grading is:

0 = does not initiate movement or starting position cannot be maintained

1 = partially completes the exercise

2 = completes the exercise with compensations, slowness or obvious clumsiness

3 = completes the exercise with a standard pattern