

AN ASSESSMENT OF NEUROLOGICAL LEVEL BY MOTOR LOSS

<u>SPINAL NERVE OR NEUROLOGIC LEVEL</u>	<u>MOTOR LOSS</u>	<u>REFLEX</u>	<u>PERIPHERAL NERVE</u>
C2	Breathing		
C3	Breathing		
C4	Breathing		
C5	Diaphragm		
	Deltoid abduction	Biceps	Axillary
C6	Elbow flexion Wrist extension	Brachioradialis	Radial
C7	Elbow extension Wrist flexion	Triceps	
C8	Finger flexion		Median
T1	Finger ad/ab		Ulnar
T4-7	Intercostals		
T8-12	Abdominals		
L2	Hip flexion		
L3	Hip adduction		Obturator
L4	Knee extension	Patellar	Femoral
	Foot inversion	Patellar	Deep peroneal
L5	Hip abduction Knee flexion Toe Dorsiflexion		S. gluteal Sciatic Deep peroneal
S1	Hip extension Foot plantar flexion Foot eversion	Achilles Achilles Achilles	Interior gluteal Tibial Sup. peroneal
S2	Toe intrinsics Dorsiflexion	Anal	Plantar
S3	Bladder, bowel	Anal	Interior gluteal
S4	Perineum	Anal	-