

SPINAL ANATOMY REFERENCE

Diagnostic Grade Chart v2.1

Patient ID: _____

REGION	SEGMENT	INNERVATION / FUNCTION	COMMON PATHOLOGY
	C1 - C7	Head movement, diaphragm (C3-C5), deltoids, biceps, wrist extensors.	Cervical Radiculopathy, Disc Herniation, Spondylosis.
	T1 - T12	Chest muscles, abdominal muscles, internal organ autonomy.	Kyphosis, Compression Fractures, Intercostal Neuralgia.
	L1 - L5	Leg muscles, hip flexion, knee extension, foot dorsiflexion.	Sciatica, Spinal Stenosis, Spondylolisthesis.
	S1 - S5	Bowel/Bladder control, sexual function, calf muscles, foot stability.	Sacroiliitis, Cauda Equina Syndrome (Emergency), Coccydynia.

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