

# Degenerative cervical myelopathy

## Reference list

Bednarik J, Kadanka Z, Dusek L, Novotny O, Surelova D, Urbanek I, Prokes B. Presymptomatic spondylotic cervical cord compression. *Spine* 2004;29(20):2260-2269

Cook C, Brown C, Isaacs R, Roman M, Davis S, Richardson W. Clustered clinical findings for diagnosis of cervical spine myelopathy. *J Man Manip Ther* 2010;18(4):175-180

Cook C, Roman M, Stewart KM, Leithe LG, Isaacs R. Reliability and diagnostic accuracy of clinical special tests for myelopathy in patients seen for cervical dysfunction. *J Orthop Sports Phys Ther* 2009;39(3):172-178

Davies BM, Mowforth O, Wood H, Karimi Z, Sadler I, et al. Improving awareness could transform outcomes in degenerative cervical myelopathy. *Global Spine* 2022;12(1):28S-38S

Fehlings MG, Tetreault LA, Riew KD, Middleton JW, Aarabi B, Arnold PM, et al. A clinical practice guideline for the management of patients with degenerative cervical myelopathy: recommendations for patients with mild, moderate, and severe disease and non-myelopathic patients with evidence of cord compression. *Global Spine* 2017;7(3):70S-83S

Forbes J, Munakomi S, Cronovich H. *Romberg Test*. In: StatPearls [Internet]. Treasure Island (FL): StatPearls Publishing; 2024; <https://www.ncbi.nlm.nih.gov/books/NBK563187/>

Heffez DS, Ross RE, Shade-Zeldow Y, Kostas K, Morrissey M, Elias DA, Shepard A. Treatment of cervical myelopathy in patients with the fibromyalgia syndrome: outcomes and implications. *Eur Spine* 2007;16(9):1423-1433

Hilton B, Gardner EL, Jiang Z, Tetreault L, Wilson JRF, Zipser CM, et al. Establishing diagnostic criteria for degenerative cervical myelopathy. *Global Spine* 2022;12(1):55S-63S

Houten JK, Noce LA. Clinical correlations of cervical myelopathy and the Hoffmann sign. *Neurosurg Spine* 2008;9(3):237-242

Jiang Z, Davies B, Zipser C, Margetis K, Martin,A, Matsouks S, Zipser-Mohammad F, et al. The value of clinical signs in the diagnosis of degenerative of cervical myelopathy; systematic review and meta analysis. *Global Spine* 2023

Kato Fumihiko et al. Normal morphology, age-related changes and abnormal findings of the cervical spine. Part II: magnetic resonance imaging of over 1,200 asymptomatic subjects. *European Spine* 2012;21:1499-1507

Karadimas SK, Erwin WM, Ely CG, Dettori JR, Fehlings MG. Pathophysiology and natural history of cervical spondylotic myelopathy. *Spine*. 2013;38(22):S21-S36

Kim, HJ, Tetreault LA, Massicote EM, Arnold PM, Skelly AC, Brodt ED, Riew KD. Differential diagnosis for cervical myelopathy: literature review. *Spine* 2013;38:S78– S88

Lannon M, Kachur E. Degenerative cervical myelopathy: clinical presentation, assessment, and natural history. *Clin Med* 2021;10(16):3626

Martin AR, Tetreault L, Nouri A, Curt A, Freund P, Rahimi-Movaghar V, et al. Imaging and electrophysiology for degenerative cervical myelopathy. *Global Spine* 2022;12(1):130S-146S

Matsumoto M, Fujimura Y, Suzuki N, Nishi Y, Nakamura M, Yabe Y, Shiga H. MRI of cervical intervertebral discs in asymptomatic subjects. *Bone Joint Surg* 1998;80(1):19-24

Nouri A, Tessitore E, Molliqaj G, Meling T, Schaller K, Nakashima H, Yukawa Y, et al. Degenerative cervical myelopathy: development and natural history. *Global Spine* 2022;12(1):39S-54S

Nouri A, Montejo J, Sun X, Virojanapa J, Kolb LE, Abbed KM, Cheng JS. Cervical cord-canal mismatch: a new method for identifying predisposition to spinal cord injury. *World Neurosurg* 2017;108:112-117

Saunders LM, Sandhu HS, McBride L, et al. Degenerative cervical myelopathy: an overview. *Cureus* 2023;15(12): e50387

Smith SS, Stewart ME, Davies BM, Kotter MRN. The prevalence of asymptomatic and symptomatic spinal cord compression on magnetic resonance imaging: a systematic review and meta-analysis. *Global Spine* 2021;11(4):597-607

Tetreault L, Garwood P, Gharooni AA, Touzet AY, Nanna-Lohkamp L, Martin A, et al. Improving assessment of disease severity and strategies for monitoring progression in degenerative cervical myelopathy. *Global Spine* 2022;12(1):64S-77S

Tetreault LA, Karadimas S, Wilson JR, Arnold PM, Kurpad S, Dettori JR, Fehlings MG. The natural history of degenerative cervical myelopathy and the rate of hospitalization following spinal cord injury: an updated systematic review. *Global Spine* 2017;7(3):28S-34S

Zipser CM, Margetis K, Pedro KM, Curt A, Fehlings M, Sadler I, Tetreault L, Davies BM, AO Spine RECODE DCM Steering Committee, Members of the Diagnostic Criteria Working Group. Increasing awareness of degenerative cervical myelopathy: a preventative cause of non-traumatic spinal cord injury. *Spinal Cord* 2021;59(11):1216-1218