

**A Clinical Practice Guideline for the Management of Pat
Myelopathy: Recommendations for Patients With Mild,
Nonmyelopathic Patients With Evidence of Cord Compr**

Global Spine Journal

7, 70S-83S

DOI: 10.1177/2192568217701914

Citation Report

#	ARTICLE	IF	CITATIONS
1	Guidelines for Managing the Aging Cervical Spine. <i>Contemporary Neurosurgery</i> , 2017, 39, 1-5.	0.2	0
2	Degenerative cervical myelopathy. <i>BMJ: British Medical Journal</i> , 2018, 360, k186.	2.4	197
3	High field structural MRI in the management of degenerative cervical myelopathy. <i>British Journal of Neurosurgery</i> , 2018, 32, 595-598.	0.4	3
4	Imaging Evaluation of Degenerative Cervical Myelopathy. <i>Neurosurgery Clinics of North America</i> , 2018, 29, 33-45.	0.8	26
6	Assessment of degenerative cervical myelopathy differs between specialists and may influence time to diagnosis and clinical outcomes. <i>PLoS ONE</i> , 2018, 13, e0207709.	1.1	36
7	Predictive value of flexion and extension diffusion tensor imaging in the early stage of cervical myelopathy. <i>Neuroradiology</i> , 2018, 60, 1181-1191.	1.1	5
9	The Top 50 Most-Cited Articles on Cervical Spondylotic Myelopathy. <i>World Neurosurgery</i> , 2018, 116, e1168-e1180.	0.7	6
10	Monitoring for myelopathic progression with multiparametric quantitative MRI. <i>PLoS ONE</i> , 2018, 13, e0195733.	1.1	57
11	Development of the Portuguese Version of the Modified Japanese Orthopaedic Association Score: Cross-Cultural Adaptation, Reliability, Validity, and Responsiveness. <i>World Neurosurgery</i> , 2018, 116, e1092-e1097.	0.7	7
12	Relationship between cervical muscle morphology evaluated by MRI, cervical muscle strength and functional outcomes in patients with degenerative cervical myelopathy. <i>Musculoskeletal Science and Practice</i> , 2018, 38, 1-7.	0.6	24
13	Patient phenotypes associated with outcome following surgery for mild degenerative cervical myelopathy: a principal component regression analysis. <i>Spine Journal</i> , 2018, 18, 2220-2231.	0.6	28
14	Methylprednisolone treatment enhances early recovery following surgical decompression for degenerative cervical myelopathy without compromise to the systemic immune system. <i>Journal of Neuroinflammation</i> , 2018, 15, 222.	3.1	33
15	Comparative Study Between M6â€C and Mobiâ€C Cervical Artificial Disc Replacement: Biomechanical Outcomes and Comparison with Normative Data. <i>Orthopaedic Surgery</i> , 2018, 10, 84-88.	0.7	13
16	AOSpine Knowledge Forums: Research in Motion. <i>Global Spine Journal</i> , 2019, 9, 5S-7S.	1.2	2
17	A comparison of radiological descriptions of spinal cord compression with quantitative measures, and their role in non-specialist clinical management. <i>PLoS ONE</i> , 2019, 14, e0219380.	1.1	29
18	Assessing hand dysfunction in cervical spondylotic myelopathy. <i>PLoS ONE</i> , 2019, 14, e0223009.	1.1	19
19	Traumatic and nontraumatic spinal cord injury: pathological insights from neuroimaging. <i>Nature Reviews Neurology</i> , 2019, 15, 718-731.	4.9	125
20	The Impact of Older Age on Functional Recovery and Quality of Life Outcomes after Surgical Decompression for Degenerative Cervical Myelopathy: Results from an Ambispective, Propensity-Matched Analysis from the CSM-NA and CSM-I International, Multi-Center Studies. <i>Journal of Clinical Medicine</i> . 2019. 8, 1708.	1.0	16

#	ARTICLE	IF	CITATIONS
21	Duration of symptoms in the quantification of upper limb disability and impairment for individuals with mild degenerative cervical myelopathy (DCM). <i>PLoS ONE</i> , 2019, 14, e0222134.	1.1	10
22	Predicting Outcomes After Surgical Decompression for Mild Degenerative Cervical Myelopathy: Moving Beyond the mJOA to Identify Surgical Candidates. <i>Neurosurgery</i> , 2020, 86, 565-573.	0.6	27
23	Development and Implementation of Clinical Practice Guidelines: An Update and Synthesis of the Literature With a Focus in Application to Spinal Conditions. <i>Global Spine Journal</i> , 2019, 9, 53S-64S.	1.2	15
24	Deep flexor sarcopenia as a predictor of poor functional outcome after anterior cervical discectomy in patients with myelopathy. <i>Acta Neurochirurgica</i> , 2019, 161, 2201-2209.	0.9	5
25	RE-CODE DCM (Research Objectives and Common Data Elements for Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Efficiency in DCM, Through Establishment of a Standardized Dataset for Clinical Research and the Definition of the Research Priorities. <i>Global Spine Journal</i> , 2019, 9, 65S-76S.	1.2	83
26	Preoperative Clinical and Radiographic Variables Predict Postoperative C5 Palsy. <i>World Neurosurgery</i> , 2019, 127, e585-e592.	0.7	12
27	Using a machine learning approach to predict outcome after surgery for degenerative cervical myelopathy. <i>PLoS ONE</i> , 2019, 14, e0215133.	1.1	77
28	â€œam not delusional!â€ Sensory dysaesthesia secondary to degenerative cervical myelopathy. <i>BMJ Case Reports</i> , 2019, 12, e229033.	0.2	17
29	Cord compression defined by MRI is the driving factor behind the decision to operate in Degenerative Cervical Myelopathy despite poor correlation with disease severity. <i>PLoS ONE</i> , 2019, 14, e0226020.	1.1	29
30	Treatment of Mild Cervical Myelopathy. <i>Spine</i> , 2019, 44, 1606-1612.	1.0	14
31	A Systematic Review of Definitions for Neurological Complications and Disease Progression in Patients Treated Surgically for Degenerative Cervical Myelopathy. <i>Spine</i> , 2019, 44, 1318-1331.	1.0	12
32	Novel Strategy of Ventral Dural Repair for Idiopathic Thoracic Spinal Cord Herniation: Report of Outcomes and Review of Techniques. <i>Operative Neurosurgery</i> , 2019, 17, 21-31.	0.4	9
33	Longitudinal diffusion tensor imaging of patients with degenerative cervical myelopathy following decompression surgery. <i>Journal of Clinical Neuroscience</i> , 2020, 74, 194-198.	0.8	7
34	Comparison of the Inpatient Complications and Health Care Costs of Anterior versus Posterior Cervical Decompression and Fusion in Patients with Multilevel Degenerative Cervical Myelopathy: A Retrospective Propensity Scoreâ€ Matched Analysis. <i>World Neurosurgery</i> , 2020, 134, e112-e119.	0.7	30
35	The Impact of Riluzole on Neurobehavioral Outcomes in Preclinical Models of Traumatic and Nontraumatic Spinal Cord Injury: Results From a Systematic Review of the Literature. <i>Global Spine Journal</i> , 2020, 10, 216-229.	1.2	19
36	The effect of renin-angiotensin system blockers on spinal cord dysfunction and imaging features of spinal cord compression in patients with symptomatic cervical spondylosis. <i>Spine Journal</i> , 2020, 20, 519-529.	0.6	5
37	Characteristics of Upper Limb Impairment Related to Degenerative Cervical Myelopathy: Development of a Sensitive Hand Assessment (Graded Redefined Assessment of Strength, Sensibility, and Prehension) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.0	20
38	Progression Prediction of Mild Cervical Spondylotic Myelopathy by Somatosensory-evoked Potentials. <i>Spine</i> , 2020, 45, E560-E567.	1.0	14

#	ARTICLE	IF	CITATIONS
39	Research Inefficiency in Degenerative Cervical Myelopathy: Findings of a Systematic Review on Research Activity Over the Past 20 Years. <i>Global Spine Journal</i> , 2020, 10, 476-485.	1.2	29
40	Degenerative Cervical Myelopathy in Higher-Aged Patients: How Do They Benefit from Surgery?. <i>Journal of Clinical Medicine</i> , 2020, 9, 62.	1.0	15
41	Magnetization Transfer Ratio and Morphometrics of the Spinal Cord Associates with Surgical Recovery in Patients with Degenerative Cervical Myelopathy. <i>World Neurosurgery</i> , 2020, 144, e939-e947.	0.7	13
42	Determination of the patient acceptable symptom state for the Japanese Orthopaedic Association Score in patients undergoing anterior cervical discectomy and fusion for cervical spondylotic myelopathy. <i>Spine Journal</i> , 2020, 20, 1785-1794.	0.6	4
43	Surgical complications associated with multilevel anterior cervical decompression and fusion technique in a large prospective study. <i>Biotechnology and Biotechnological Equipment</i> , 2020, 34, 238-245.	0.5	0
44	Factors Associated With Return to Work After Surgery for Degenerative Cervical Spondylotic Myelopathy: Cohort Analysis From the Canadian Spine Outcomes and Research Network. <i>Global Spine Journal</i> , 2022, 12, 573-578.	1.2	3
45	Establishing mild, moderate and severe criteria for the myelopathy disability index in cervical spondylotic myelopathy. <i>British Journal of Neurosurgery</i> , 2023, 37, 1018-1022.	0.4	6
46	Multidisciplinary approach to degenerative cervical myelopathy. <i>Expert Review of Neurotherapeutics</i> , 2020, 20, 1037-1046.	1.4	8
47	Psychological predictors of quality of life after anterior cervical discectomy and fusion for degenerative cervical spine disease. <i>Scientific Reports</i> , 2020, 10, 13415.	1.6	7
48	How common is repeat surgery and multi-level treatment in Degenerative Cervical Myelopathy? Findings from a patient perspective survey. <i>Journal of Clinical Neuroscience</i> , 2020, 77, 181-184.	0.8	5
49	Use of Machine Learning and Artificial Intelligence to Drive Personalized Medicine Approaches for Spine Care. <i>World Neurosurgery</i> , 2020, 140, 512-518.	0.7	35
50	Study protocol for an observational study of cerebrospinal fluid pressure in patients with degenerative cervical myelopathy undergoing surgical deCOMPRESSION of the spinal CORD: the COMP-CORD study. <i>BMJ Open</i> , 2020, 10, e037332.	0.8	7
51	Laminectomy and fusion in multilevel degenerative cervical myelopathy -How severely do patients feel restricted by a postoperatively reduced mobility of the cervical spine?. <i>Clinical Neurology and Neurosurgery</i> , 2020, 197, 106160.	0.6	4
52	Current provision of myelopathy education in medical schools in the UK: protocol for a national medical student survey. <i>BMJ Open</i> , 2020, 10, e035563.	0.8	6
53	Outcomes of Degenerative Cervical Myelopathy From The Perspective of Persons Living With the Condition: Findings of a Semistructured Interview Process With Partnered Internet Survey. <i>Global Spine Journal</i> , 2022, 12, 432-440.	1.2	33
54	Frailty Is a Better Predictor than Age of Mortality and Perioperative Complications after Surgery for Degenerative Cervical Myelopathy: An Analysis of 41,369 Patients from the NSQIP Database 2010â€“2018. <i>Journal of Clinical Medicine</i> , 2020, 9, 3491.	1.0	55
55	Guidelines for Managing the Aging Cervical Spine. <i>Contemporary Neurosurgery</i> , 2020, 42, 1-5.	0.2	1
56	Quantitative analysis of medical studentsâ€™ and physiciansâ€™ knowledge of degenerative cervical myelopathy. <i>BMJ Open</i> , 2020, 10, e028455.	0.8	17

#	ARTICLE	IF	CITATIONS
57	Degenerative Cervical Myelopathy: How to Identify the Best Responders to Surgery?. Journal of Clinical Medicine, 2020, 9, 759.	1.0	14
58	Degenerative Cervical Spondylosis. New England Journal of Medicine, 2020, 383, 159-168.	13.9	127
59	Degenerative Cervical Myelopathy: A Brief Review of Past Perspectives, Present Developments, and Future Directions. Journal of Clinical Medicine, 2020, 9, 535.	1.0	55
60	Machine learning algorithms for prediction of health-related quality-of-life after surgery for mild degenerative cervical myelopathy. Spine Journal, 2021, 21, 1659-1669.	0.6	34
61	Quality and Safety Improvement in Spine Surgery. Global Spine Journal, 2020, 10, 175-285.	1.2	9
62	Patients with degenerative cervical myelopathy have signs of blood spinal cord barrier disruption, and its magnitude correlates with myelopathy severity: a prospective comparative cohort study. European Spine Journal, 2020, 29, 986-993.	1.0	18
63	Cervical laminoplasty: indication, technique, complications. Journal of Spine Surgery, 2020, 6, 290-301.	0.6	36
64	Cervical Spondylotic Myelopathy: A Guide to Diagnosis and Management. Journal of the American Board of Family Medicine, 2020, 33, 303-313.	0.8	81
65	The Prevalence of Asymptomatic and Symptomatic Spinal Cord Compression on Magnetic Resonance Imaging: A Systematic Review and Meta-analysis. Global Spine Journal, 2021, 11, 597-607.	1.2	86
66	Baseline severity of myelopathy predicts neurological outcomes after posterior decompression surgery for cervical spondylotic myelopathy: a retrospective study. Spinal Cord, 2021, 59, 547-553.	0.9	2
67	Safety and Feasibility of Lumbar Cerebrospinal Fluid Pressure and Intraspinal Pressure Studies in Cervical Stenosis: A Case Series. Acta Neurochirurgica Supplementum, 2021, 131, 367-372.	0.5	2
68	Spinal Cord Morphology in Degenerative Cervical Myelopathy Patients; Assessing Key Morphological Characteristics Using Machine Vision Tools. Journal of Clinical Medicine, 2021, 10, 892.	1.0	11
69	Research activity amongst DCM research priorities. Acta Neurochirurgica, 2021, 163, 1561-1568.	0.9	19
70	Moving Beyond the Neck and Arm: The Pain Experience of People With Degenerative Cervical Myelopathy Who Have Pain. Global Spine Journal, 2022, 12, 1434-1442.	1.2	17
71	Walk and Run Test in Patients with Degenerative Compression of the Cervical Spinal Cord. Journal of Clinical Medicine, 2021, 10, 927.	1.0	3
72	Detection of cerebral reorganization associated with degenerative cervical myelopathy using diffusion spectral imaging (DSI). Journal of Clinical Neuroscience, 2021, 86, 164-173.	0.8	7
73	Handgrip Strength Correlated with Falling Risk in Patients with Degenerative Cervical Myelopathy. Journal of Clinical Medicine, 2021, 10, 1980.	1.0	0
74	circSKIL promotes the ossification of cervical posterior longitudinal ligament by activating the JNK/STAT3 pathway. Experimental and Therapeutic Medicine, 2021, 22, 761.	0.8	5

#	ARTICLE	IF	CITATIONS
75	Degenerative cervical myelopathy. <i>Revue Neurologique</i> , 2021, 177, 490-497.	0.6	6
76	Current surgical practice for multi-level degenerative cervical myelopathy: Findings from an international survey of spinal surgeons. <i>Journal of Clinical Neuroscience</i> , 2021, 87, 84-88.	0.8	9
77	Treatment strategy to maximize the treatment outcome of spinal dural arteriovenous fistula after initial endovascular embolization attempt at diagnostic angiography. <i>Scientific Reports</i> , 2021, 11, 10004.	1.6	5
78	Predictors of neurologic outcome after surgery for cervical ossification of the posterior longitudinal ligament differ based on myelopathy severity: a multicenter study. <i>Journal of Neurosurgery: Spine</i> , 2021, 34, 749-758.	0.9	2
79	Automatic spinal cord segmentation from axial-view MRI slices using CNN with grayscale regularized active contour propagation. <i>Computers in Biology and Medicine</i> , 2021, 132, 104345.	3.9	9
80	The development of lived experience-centered word clouds to support research uncertainty gathering in degenerative cervical myelopathy: results from an engagement process and protocol for their evaluation, via a nested randomized controlled trial. <i>Trials</i> , 2021, 22, 415.	0.7	9
81	Clinical outcomes of nonoperatively managed degenerative cervical myelopathy: an ambispective longitudinal cohort study in 117 patients. <i>Journal of Neurosurgery: Spine</i> , 2021, 34, 821-829.	0.9	23
82	Preoperative Neck Disability Severity Limits Extent of Postoperative Improvement Following Cervical Spine Procedures. <i>Neurospine</i> , 2021, 18, 377-388.	1.1	6
83	C2â€C3 vertebral disc angle: An analysis of patients with and without cervical spondylotic myelopathy. <i>Neurochirurgie</i> , 2021, 67, 346-349.	0.6	0
84	Diagnosing and Managing Spinal Stenosis in the Adult Patient. <i>Journal for Nurse Practitioners</i> , 2021, , .	0.4	1
86	Surgery for Degenerative Cervical Myelopathy: A Nationwide Registry-Based Observational Study With Patient-Reported Outcomes. <i>Neurosurgery</i> , 2021, 89, 704-711.	0.6	24
87	Therapeutic repetitive Transcranial Magnetic stimulation (rTMS) for neurological dysfunction in Degenerative cervical Myelopathy: An unexplored opportunity? Findings from a systematic review. <i>Journal of Clinical Neuroscience</i> , 2021, 90, 76-81.	0.8	3
88	Spinal Cord Motion in Degenerative Cervical Myelopathy: The Level of the Stenotic Segment and Gender Cause Altered Pathodynamics. <i>Journal of Clinical Medicine</i> , 2021, 10, 3788.	1.0	12
89	TO THE EDITOR:. <i>Spine</i> , 2021, 46, E1067-E1068.	1.0	0
90	Development of a validated search filter for Ovid Embase for degenerative cervical myelopathy. <i>Health Information and Libraries Journal</i> , 2023, 40, 181-189.	1.3	11
91	Surgical Decompression for Cervical Spondylotic Myelopathy in Patients with Associated Hypertension: A Single-Center Retrospective Cohort and Systematic Review of the Literature. <i>World Neurosurgery</i> , 2021, 155, e119-e130.	0.7	2
92	Degenerative Cervical Myelopathy: Clinical Presentation, Assessment, and Natural History. <i>Journal of Clinical Medicine</i> , 2021, 10, 3626.	1.0	18
93	Comparing the clinical presentation and outcomes of dogs receiving medical or surgical treatment for osseousâ€associated cervical spondylomyelopathy. <i>Veterinary Record</i> , 2021, , e831.	0.2	3

#	ARTICLE	IF	CITATIONS
94	The Relative Merits of Posterior Surgical Treatments for Multi-Level Degenerative Cervical Myelopathy Remain Uncertain: Findings from a Systematic Review. <i>Journal of Clinical Medicine</i> , 2021, 10, 3653.	1.0	13
95	Effectiveness of Surgical Decompression in Patients With Degenerative Cervical Myelopathy: Results of the Canadian Prospective Multicenter Study. <i>Neurosurgery</i> , 2021, 89, 844-851.	0.6	14
96	Diagnostic usefulness of 10-step tandem gait test for the patient with degenerative cervical myelopathy. <i>Scientific Reports</i> , 2021, 11, 17212.	1.6	4
97	Can co-authorship networks be used to predict author research impact? A machine-learning based analysis within the field of degenerative cervical myelopathy research. <i>PLoS ONE</i> , 2021, 16, e0256997.	1.1	19
98	The Role of Microglia in Modulating Neuroinflammation after Spinal Cord Injury. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9706.	1.8	48
99	Potential of intraoperative ultrasonographic assessment of the spinal cord central echo complex in predicting postoperative neurological recovery of degenerative cervical myelopathy. <i>European Journal of Neurology</i> , 2022, 29, 217-224.	1.7	3
100	Cervical Radiculopathy and Myelopathy. , 2021, , 81-93.		0
101	Prediction of Worse Functional Status After Surgery for Degenerative Cervical Myelopathy: A Machine Learning Approach. <i>Neurosurgery</i> , 2021, 88, 584-591.	0.6	18
102	Surgery for Degenerative Cervical Myelopathy. <i>Spine</i> , 2021, 46, 294-299.	1.0	16
103	Route to diagnosis of degenerative cervical myelopathy in a UK healthcare system: a retrospective cohort study. <i>BMJ Open</i> , 2019, 9, e027000.	0.8	49
104	Recovery priorities in degenerative cervical myelopathy: a cross-sectional survey of an international, online community of patients. <i>BMJ Open</i> , 2019, 9, e031486.	0.8	46
105	Value of Surgery and Nonsurgical Approaches for Cervical Spondylotic Myelopathy: WFNS Spine Committee Recommendations. <i>Neurospine</i> , 2019, 16, 403-407.	1.1	17
106	Recommendations of WFNS Spine Committee. <i>Neurospine</i> , 2019, 16, 383-385.	1.1	10
107	A Novel Insight Into the Challenges of Diagnosing Degenerative Cervical Myelopathy Using Web-Based Symptom Checkers. <i>Journal of Medical Internet Research</i> , 2019, 21, e10868.	2.1	36
108	The Use of Smart Technology in an Online Community of Patients With Degenerative Cervical Myelopathy. <i>JMIR Formative Research</i> , 2019, 3, e11364.	0.7	13
109	Tackling Research Inefficiency in Degenerative Cervical Myelopathy: Illustrative Review. <i>JMIR Research Protocols</i> , 2020, 9, e15922.	0.5	15
110	Identifying the Characteristics of Patients With Cervical Degenerative Disease for Surgical Treatment From 17-Year Real-World Data: Retrospective Study. <i>JMIR Medical Informatics</i> , 2020, 8, e16076.	1.3	6
111	Clinical predictors of achieving the minimal clinically important difference after surgery for cervical spondylotic myelopathy: an external validation study from the Canadian Spine Outcomes and Research Network. <i>Journal of Neurosurgery: Spine</i> , 2020, 33, 129-137.	0.9	14

#	ARTICLE	IF	CITATIONS
112	The Natural History of Cervical Spondylotic Myelopathy and Ossification of the Posterior Longitudinal Ligament: A Review Article. <i>Cureus</i> , 2019, 11, e5074.	0.2	16
113	Nontraumatic Spinal Cord Lesions/Diseases. , 2021, , 237-266.		0
114	Surgical management of Diffuse Idiopathic Skeletal Hyperostosis (DISH) causing secondary dysphagia (Narrative review). <i>Journal of Orthopaedic Surgery</i> , 2021, 29, 230949902110417.	0.4	5
115	Degenerative Cervical Myelopathy: Towards a Personalized Approach. <i>Canadian Journal of Neurological Sciences</i> , 2022, 49, 729-740.	0.3	8
117	ÁeciÁ,,skoÁ>Á† (latinitas) jako rytuaÁ, w polskiej i czeskiej terminologii prawniczej. <i>Áwiat I SÁ,owo</i> , 2019, 33, 1-1.	0.1	0
118	Cervical Myelopathy: Indication and Operative Procedure. , 2019, , 39-49.		0
119	Posterior Decompression for Cervical Spondylotic Myelopathy: Laminectomy, Laminectomy and Fusion orÁLaminoplasty. , 2019, , 145-174.		0
120	An Age-old Debate: Anterior Versus Posterior Surgery for Ossification of the Posterior Longitudinal Ligament. <i>Neurospine</i> , 2019, 16, 544-547.	1.1	4
121	Letter to the Editor. The need for research prioritization in cervical myelopathy. <i>Journal of Neurosurgery: Spine</i> , 2020, 32, 777-779.	0.9	3
122	Utility of intraoperative electromyography in placing C7 pedicle screws. <i>Journal of Neurosurgery: Spine</i> , 2020, 32, 891-899.	0.9	2
123	A Comparison of Various Surgical Treatments for Degenerative Cervical Myelopathy: A Propensity Score Matched Analysis. <i>Global Spine Journal</i> , 2022, 12, 1109-1118.	1.2	13
124	The Role of Nutrition in Degenerative Cervical Myelopathy: A Systematic Review. <i>Nutrition and Metabolic Insights</i> , 2021, 14, 117863882110546.	0.8	3
125	Degenerative cervical myelopathy: Diagnosis and management in primary care. <i>Canadian Family Physician</i> , 2019, 65, 619-624.	0.1	13
127	Effect of timeliness incentive nursing on postoperative rehabilitation in patients with cervical spondylotic myelopathy. <i>American Journal of Translational Research (discontinued)</i> , 2021, 13, 5183-5191.	0.0	0
128	Determinants of quality of life in degenerative cervical myelopathy: a systematic review. <i>British Journal of Neurosurgery</i> , 2023, 37, 71-81.	0.4	15
129	Risk factors for the development of degenerative cervical myelopathy: a review of the literature. <i>Neurosurgical Review</i> , 2022, 45, 1675-1689.	1.2	18
131	Imaging and Electrophysiology for Degenerative Cervical Myelopathy [AO Spine RECODE-DCM Research Priority Number 9]. <i>Global Spine Journal</i> , 2022, 12, 130S-146S.	1.2	34
132	First neurological symptoms in degenerative cervical myelopathy: does it predict the outcome?. <i>European Spine Journal</i> , 2022, 31, 327-333.	1.0	5

#	ARTICLE	IF	CITATIONS
133	Intraoperative Monitoring of CSF Pressure in Patients with Degenerative Cervical Myelopathy (COMP-CORD Study): A Prospective Cohort Study. <i>Journal of Neurotrauma</i> , 2022, 39, 300-310.	1.7	4
134	Cervical Sagittal Alignment in Patients with Cervical Spondylotic Myelopathy. <i>Spine</i> , 2022, 47, E177-E186.	1.0	14
135	Anterior cervical spine surgery for treatment of secondary dysphagia associated with cervical myelopathy in patient with Forestier's disease. <i>Annals of Medicine and Surgery</i> , 2021, 72, 103120.	0.5	3
136	A comparison of the perioperative outcomes of anterior surgical techniques for the treatment of multilevel degenerative cervical myelopathy. <i>Journal of Neurosurgery: Spine</i> , 2020, 33, 433-440.	0.9	13
137	Clinical outcome measures and their evidence base in degenerative cervical myelopathy: a systematic review to inform a core measurement set (AO Spine RECODE-DCM). <i>BMJ Open</i> , 2022, 12, e057650.	0.8	22
139	Recovery of Supraspinal Microstructural Integrity and Connectivity in Patients Undergoing Surgery for Degenerative Cervical Myelopathy. <i>Neurosurgery</i> , 2022, 90, 447-456.	0.6	2
140	Simulated bundled payments for four common surgical approaches to treat degenerative cervical myelopathy: a consideration to break the clinical equipoise. <i>Journal of Neurosurgery: Spine</i> , 2022, 37, 49-56.	0.9	1
141	Tremor as a symptom of degenerative cervical myelopathy: a systematic review. <i>British Journal of Neurosurgery</i> , 2022, 36, 340-345.	0.4	7
142	The impact of preoperative neurological symptom severity on postoperative outcomes in cervical spondylotic myelopathy. <i>Journal of Craniovertebral Junction and Spine</i> , 2022, 13, 94.	0.4	3
143	Classification systems. , 2022, , 63-73.		0
144	Improving Awareness Could Transform Outcomes in Degenerative Cervical Myelopathy [AO Spine RECODE-DCM Research Priority Number 1]. <i>Global Spine Journal</i> , 2022, 12, 28S-38S.	1.2	28
145	Establishing the Socio-Economic Impact of Degenerative Cervical Myelopathy Is Fundamental to Improving Outcomes [AO Spine RECODE-DCM Research Priority Number 8]. <i>Global Spine Journal</i> , 2022, 12, 122S-129S.	1.2	27
146	Optimizing the Application of Surgery for Degenerative Cervical Myelopathy [AO Spine RECODE-DCM Research Priority Number 10]. <i>Global Spine Journal</i> , 2022, 12, 147S-158S.	1.2	19
147	AO Spine RECODE-DCM: Why Prioritize Research in Degenerative Cervical Myelopathy?. <i>Global Spine Journal</i> , 2022, 12, 5S-7S.	1.2	18
148	Developing Novel Therapies for Degenerative Cervical Myelopathy [AO Spine RECODE-DCM Research Priority Number 7]: Opportunities From Restorative Neurobiology. <i>Global Spine Journal</i> , 2022, 12, 109S-121S.	1.2	8
149	Establishing Diagnostic Criteria for Degenerative Cervical Myelopathy [AO Spine RECODE-DCM Research Priority Number 3]. <i>Global Spine Journal</i> , 2022, 12, 55S-63S.	1.2	21
150	Degenerative Cervical Myelopathy: Development and Natural History [AO Spine RECODE-DCM Research Priority Number 2]. <i>Global Spine Journal</i> , 2022, 12, 39S-54S.	1.2	42
151	Effectiveness of laminectomy with fusion and laminectomy alone in degenerative cervical myelopathy. <i>European Spine Journal</i> , 2022, 31, 1300-1308.	1.0	7

#	ARTICLE	IF	CITATIONS
152	How Is Spinal Cord Function Measured in Degenerative Cervical Myelopathy? A Systematic Review. <i>Journal of Clinical Medicine</i> , 2022, 11, 1441.	1.0	9
153	Simulated Bundled Payments for 4 Common Surgical Approaches to Treat Degenerative Cervical Myelopathy. <i>Clinical Spine Surgery</i> , 2022, Publish Ahead of Print, .	0.7	1
154	Clinical outcomes after 4- and 5-level Anterior Cervical Discectomy and Fusion for treatment of symptomatic multilevel cervical spondylosis.. <i>World Neurosurgery</i> , 2022, , .	0.7	1
155	The Prevalence of Degenerative Cervical Myelopathy-Related Pathologies on Magnetic Resonance Imaging in Healthy/Asymptomatic Individuals: A Meta-Analysis of Published Studies and Comparison to a Symptomatic Cohort. <i>Journal of Clinical Neuroscience</i> , 2022, 99, 53-61.	0.8	10
156	Long-term functional outcome of surgical treatment for degenerative cervical myelopathy. <i>Journal of Neurosurgery: Spine</i> , 2022, 36, 830-840.	0.9	3
157	Quantitative Evaluation of the Diffusion Tensor Imaging Matrix Parameters and the Subsequent Correlation with the Clinical Assessment of Disease Severity in Cervical Spondylotic Myelopathy. <i>Asian Spine Journal</i> , 2021, 15, 808-816.	0.8	5
158	Improving Assessment of Disease Severity and Strategies for Monitoring Progression in Degenerative Cervical Myelopathy [AO Spine RECODE-DCM Research Priority Number 4]. <i>Global Spine Journal</i> , 2022, 12, 64S-77S.	1.2	21
159	SEVERE CERVICAL MYELOPATHY: APPROACHES AND POSTOPERATIVE EVALUATION. <i>Coluna/ Columna</i> , 2021, 20, 240-244.	0.0	1
160	Cervical Transdural Discectomy with Laminoplasty for the Treatment of Multi-€segment Cervical Spinal Stenosis Accompanied with Cervical Disc Herniation: Technical Note and Clinical Outcome. <i>Orthopaedic Surgery</i> , 2022, 14, 356-364.	0.7	2
161	Gathering Global Perspectives to Establish the Research Priorities and Minimum Data Sets for Degenerative Cervical Myelopathy: Sampling Strategy of the First Round Consensus Surveys of AO Spine RECODE-DCM. <i>Global Spine Journal</i> , 2022, 12, 8S-18S.	1.2	13
162	A New Framework for Investigating the Biological Basis of Degenerative Cervical Myelopathy [AO Spine RECODE-DCM Research Priority Number 5]: Mechanical Stress, Vulnerability and Time. <i>Global Spine Journal</i> , 2022, 12, 78S-96S.	1.2	36
163	Quantitative MR Markers in Non-Myelopathic Spinal Cord Compression: A Narrative Review. <i>Journal of Clinical Medicine</i> , 2022, 11, 2301.	1.0	1
164	Hospitalisation for degenerative cervical myelopathy in England: insights from the National Health Service Hospital Episode Statistics 2012 to 2019. <i>Acta Neurochirurgica</i> , 2022, 164, 1535-1541.	0.9	10
165	Existing Funding Sources in Degenerative Cervical Myelopathy Research: Scoping Review. <i>Interactive Journal of Medical Research</i> , 2022, 11, e36194.	0.6	4
167	A scoping review of information provided within degenerative cervical myelopathy education resources: Towards enhancing shared decision making. <i>PLoS ONE</i> , 2022, 17, e0268220.	1.1	8
168	Analysis of combined clinical and diffusion basis spectrum imaging metrics to predict the outcome of chronic cervical spondylotic myelopathy following cervical decompression surgery. <i>Journal of Neurosurgery: Spine</i> , 2022, 37, 588-598.	0.9	2
169	Epidural electrical stimulation of the cervical spinal cord opposes opioid-induced respiratory depression. <i>Journal of Physiology</i> , 2022, 600, 2973-2999.	1.3	4
170	Development of a core measurement set for research in degenerative cervical myelopathy: a study protocol (AO Spine RECODE-DCM CMS). <i>BMJ Open</i> , 2022, 12, e060436.	0.8	8

#	ARTICLE	IF	CITATIONS
171	Determining the time frame of maximum clinical improvement in surgical decompression for cervical spondylotic myelopathy when stratified by preoperative myelopathy severity: a cervical Quality Outcomes Database study. <i>Journal of Neurosurgery: Spine</i> , 2022, , 1-9.	0.9	2
172	We Choose to Call it "Degenerative Cervical Myelopathy": Findings of AO Spine RECODE-DCM, an International and Multi-Stakeholder Partnership to Agree a Standard Unifying Term and Definition for a Disease. <i>Global Spine Journal</i> , 2024, 14, 503-512.	1.2	27
173	Evidence of impaired macroautophagy in human degenerative cervical myelopathy. <i>Scientific Reports</i> , 2022, 12, .	1.6	2
174	A Systematic Review on Neurological Outcomes for Cervical Degenerative Myelopathy After Anterior Decompression Surgery: Motion Preservation vs Fusion. <i>International Journal of Spine Surgery</i> , 2022, 16, 969-976.	0.7	3
175	A nationwide study of patients operated for cervical degenerative disorders in public and private hospitals. <i>Scientific Reports</i> , 2022, 12, .	1.6	2
176	Surgery for degenerative cervical myelopathy in the elderly: a nationwide registry-based observational study with patient-reported outcomes. <i>Acta Neurochirurgica</i> , 2022, 164, 2317-2326.	0.9	7
177	Can screening for degenerative cervical myelopathy (SCREEN-DCM) be effectively undertaken based on signs, symptoms and known risk factors? Rationale and research protocol for a prospective, multicentre, observational study. <i>BMJ Open</i> , 2022, 12, e060689.	0.8	5
178	Severe High Cervical Cord Compression Due to Large Bilateral Neurofibromas in a Patient With Neurofibromatosis Type 1: A Case Report and Review of Literature. <i>Cureus</i> , 2022, , .	0.2	0
179	Adult Trauma Patients With Thoracolumbar Injury Classification and Severity Score of 4. <i>Clinical Spine Surgery</i> , 0, Publish Ahead of Print, .	0.7	0
180	Cerebrospinal fluid pressure dynamics reveal signs of effective spinal canal narrowing in ambiguous spine conditions. <i>Frontiers in Neurology</i> , 0, 13, .	1.1	3
181	Evolution of brain functional plasticity associated with increasing symptom severity in degenerative cervical myelopathy. <i>EBioMedicine</i> , 2022, 84, 104255.	2.7	9
182	Long-Term Survivorship of Cervical Spine Procedures; A Survivorship Meta-Analysis and Meta-Regression. <i>Global Spine Journal</i> , 2023, 13, 840-854.	1.2	1
183	Most degenerative cervical myelopathy remains undiagnosed, particularly amongst the elderly: modelling the prevalence of degenerative cervical myelopathy in the United Kingdom. <i>Journal of Neurology</i> , 2023, 270, 311-319.	1.8	21
184	Prevalence of Neck Pain in Patients with Degenerative Cervical Myelopathy and Short-Term Response After Operative Treatment: A Cohort Study of 664 Patients From 26 Global Sites. <i>Global Spine Journal</i> , 2024, 14, 830-838.	1.2	2
185	Morphological Changes of Deep Extensor Neck Muscles in Relation to the Maximum Level of Cord Compression and Canal Compromise in Patients With Degenerative Cervical Myelopathy. <i>Global Spine Journal</i> , 0, , 219256822211364.	1.2	1
186	Identification of Degenerative Cervical Myelopathy in the Chiropractic Office: Case Report and a Review of the Literature. <i>Cureus</i> , 2022, , .	0.2	1
187	What is causing this patient's right upper extremity weakness?. <i>JAAPA: Official Journal of the American Academy of Physician Assistants</i> , 2022, 35, 62-63.	0.1	1
188	Radiographic Parameters in Cervical Myelopathy. <i>Clinical Spine Surgery</i> , 2022, 35, 389-395.	0.7	3

#	ARTICLE	IF	CITATIONS
189	Biportal Endoscopic Posterior Decompression for Degenerative Cervical Myelopathy. , 2022, , 489-503.		0
190	Comparative clinical and morphometric investigations of cervical stenosis of the spinal canal in humans and dogs. Regulatory Mechanisms in Biosystems, 2022, 13, 301-307.	0.5	0
191	Prognostic Factors Impacting Surgical Outcomes in Patients With Cervical Spondylotic Myelopathy. Clinical Spine Surgery, 2022, 35, 418-421.	0.7	0
192	New Imaging Modalities for Degenerative Cervical Myelopathy. Clinical Spine Surgery, 2022, 35, 422-430.	0.7	0
193	The Natural History of Degenerative Cervical Myelopathy. Clinical Spine Surgery, 2022, 35, 396-402.	0.7	3
194	Influence of Pain Self-Efficacy and Gender on Disability in Postoperative Cervical Myelopathy. Pain Management Nursing, 2023, 24, 335-341.	0.4	3
195	Anterior vs. Posterior Cervical Approaches for the Elderly. , 2023, , 177-206.		0
197	Structural Relationship between Cerebral Gray and White Matter Alterations in Degenerative Cervical Myelopathy. Tomography, 2023, 9, 315-327.	0.8	1
198	Patient-Reported Outcomes Following Anterior and Posterior Surgical Approaches for Multilevel Cervical Myelopathy. Spine, 2023, 48, 526-533.	1.0	3
199	Degenerative cervical myelopathy - clinical manifestation, diagnosis and practical management. Neurologie Pro Praxi, 2023, 24, 12-16.	0.0	0
201	Neurological Survivorship Following Surgery for Degenerative Cervical Myelopathy. Journal of Bone and Joint Surgery - Series A, 2023, 105, 181-190.	1.4	2
202	Are Functional Gains Durable After Decompressive Surgery for Cervical Myelopathy?. Journal of Bone and Joint Surgery - Series A, 2023, 105, e11.	1.4	1
203	Deterioration After Surgery for Degenerative Cervical Myelopathy: An Observational Study From the Canadian Spine Outcomes and Research Network. Spine, 2023, 48, 310-320.	1.0	4
204	A Longer Duration of Myelopathy Symptoms is Associated With the Lack of Intraoperative Motor Evoked Potential Improvement During Decompressive Cervical Myelopathy Surgery. Clinical Spine Surgery, 0, Publish Ahead of Print, .	0.7	0
205	PATTERN RECOGNITION ,APPROACH AND CLINICO-RADIOLOGIC EVALUATION OF MYELOPATHIES. , 2023, , 46-47.		0
206	Return to work after surgery for degenerative cervical myelopathy: a nationwide registry-based observational study. Acta Neurochirurgica, 2023, 165, 779-787.	0.9	0
207	Prognostic and risk factors for the surgical efficacy of central spinal cord syndrome in patients with preexisting degenerative cervical spinal cord compression. Clinical Neurology and Neurosurgery, 2023, 227, 107637.	0.6	3
208	The Role of Magnetic Transcranial Stimulation in the Diagnosis and Post-Surgical Follow-Up of Cervical Spondylotic Myelopathy. International Journal of Environmental Research and Public Health, 2023, 20, 3690.	1.2	0

#	ARTICLE	IF	CITATIONS
209	Comparison of discover cervical disc arthroplasty and anterior cervical discectomy and fusion for the treatment of cervical degenerative disc diseases: A meta-analysis of prospective, randomized controlled trials. <i>Frontiers in Surgery</i> , 0, 10, .	0.6	1
210	Deep Learning-Based Auto-Segmentation of Spinal Cord Internal Structure of Diffusion Tensor Imaging in Cervical Spondylotic Myelopathy. <i>Diagnostics</i> , 2023, 13, 817.	1.3	2
211	Life expectancy in patients with degenerative cervical myelopathy is currently reduced but can be restored with timely treatment. <i>Acta Neurochirurgica</i> , 0, , .	0.9	2
212	Targeting patient recovery priorities in degenerative cervical myelopathy: design and rationale for the RECODE-Myelopathy trial study protocol. <i>BMJ Open</i> , 2023, 13, e061294.	0.8	4
214	Predictors of Outcome After Surgical Decompression for mild degenerative Cervical Myelopathy -A Systematic Review. <i>Global Spine Journal</i> , 2024, 14, 697-706.	1.2	1
215	Predictors of Quality of Life in Patients With Degenerative Cervical Myelopathy Receiving Nonsurgical Management Due to Chronic Pain. <i>Pain Management Nursing</i> , 2023, , .	0.4	0
216	Targeting earlier diagnosis: What symptoms come first in Degenerative Cervical Myelopathy?. <i>PLoS ONE</i> , 2023, 18, e0281856.	1.1	3
217	Degenerative cervical myelopathy: Where have we been? Where are we now? Where are we going?. <i>Acta Neurochirurgica</i> , 2023, 165, 1105-1119.	0.9	5
218	Osteopathy in the Early Diagnosis and Management of Degenerative Cervical Myelopathy: National Survey. <i>JMIR Formative Research</i> , 0, 7, e45248.	0.7	0
219	From degenerative compression of the cervical spinal cord towards degenerative cervical myelopathy. <i>Neurologie Pro Praxi</i> , 2023, 24, 8-11.	0.0	0
220	Current options for surgical treatment of cervical spondylotic myelopathy. <i>Neurologie Pro Praxi</i> , 2023, 24, 32-38.	0.0	0
221	Lived experience-centred word clouds may improve research uncertainty gathering in priority setting partnerships. <i>BMC Medical Research Methodology</i> , 2023, 23, .	1.4	0
244	Understanding Nontraumatic Spinal Cord Disorders. , 2023, , 307-340.		0
259	Comparison Between Sagittal Balance Outcomes After Corpectomy, Laminectomy, and Fusion for Cervical Spondylotic Myelopathy: A Matched Cohort Study. <i>Acta Neurochirurgica Supplementum</i> , 2023, , 345-349.	0.5	0
261	Defining the position of rehabilitation in the management of degenerative cervical myelopathy. , 2023, , 215-229.		0
262	Clinical assessment tools. , 2023, , 65-100.		2
263	Degenerative cervical myelopathy: an overview of the commonest form of spinal cord impairment in adults. , 2023, , 1-9.		0
264	RECODE-DCM: from research priorities to global action. , 2023, , 167-196.		0

#	ARTICLE	IF	CITATIONS
265	Classification, epidemiology, and genetics of degenerative cervical myelopathy. , 2023, , 35-48.		0
266	Overview of management options for degenerative cervical myelopathy. , 2023, , 197-213.		0
267	Role of the primary care practitioner in assessment and management of degenerative cervical myelopathy. , 2023, , 159-166.		0
268	Nonoperative management of degenerative cervical myelopathy. , 2023, , 295-311.		0
269	Natural history and patient trajectory in degenerative cervical myelopathy. , 2023, , 145-158.		0