## Timing of Decompression in Patients With Acute Spinal

Global Spine Journal 7, 95S-115S DOI: 10.1177/2192568217701716

Citation Report

#	Article	IF	CITATIONS
1	Promising neuroprotective strategies for traumatic spinal cord injury with a focus on the differential effects among anatomical levels of injury. F1000Research, 2017, 6, 1907.	0.8	67
2	Natural History, Predictors of Outcome, and Effects of Treatment in Thoracic Spinal Cord Injury: A Multi-Center Cohort Study from the North American Clinical Trials Network. Journal of Neurotrauma, 2018, 35, 2554-2560.	1.7	37
4	Internal decompression of the acutely contused spinal cord: Differential effects of irrigation only versus biodegradable scaffold implantation. Biomaterials, 2018, 185, 284-300.	5.7	26
5	Clinical Trials in Traumatic Spinal Cord Injury. Neurotherapeutics, 2018, 15, 654-668.	2.1	73
6	Influence of Preoperative Magnetic Resonance Imaging on Surgical Decision Making for Patients with Acute Traumatic Cervical Spinal Cord Injury: A Survey Among Experienced Spine Surgeons. World Neurosurgery, 2019, 131, e586-e592.	0.7	6
7	Identification of serum exosomal microRNAs in acute spinal cord injured rats. Experimental Biology and Medicine, 2019, 244, 1149-1161.	1.1	30
8	Early Management of Acute Spinal Cord Injury—Part I: Initial Injury to Surgery. Journal of Neuroanaesthesiology and Critical Care, 2019, 06, 213-221.	0.1	1
9	AOSpine Global Survey: International Trends in Utilization of Magnetic Resonance Imaging/Computed Tomography for Spinal Trauma and Spinal Cord Injury across AO Regions. Journal of Neurotrauma, 2019, 36, 3323-3331.	1.7	5
10	Mesenchymal Stem Cells for Spinal Cord Injury: Current Options, Limitations, and Future of Cell Therapy. International Journal of Molecular Sciences, 2019, 20, 2698.	1.8	216
11	Race and socioeconomic disparity in treatment and outcome of traumatic cervical spinal cord injury with fracture: Nationwide Inpatient Sample database, 1998–2009. Spinal Cord, 2019, 57, 858-865.	0.9	19
12	Using a machine learning approach to predict outcome after surgery for degenerative cervical myelopathy. PLoS ONE, 2019, 14, e0215133.	1.1	77
13	Damage control orthopaedics: State of the art. World Journal of Orthopedics, 2019, 10, 1-13.	0.8	34
14	Functional outcome after traumatic cervical spinal cord injury: Can adolescents be truly compared to adults?. European Journal of Paediatric Neurology, 2019, 23, 229-230.	0.7	0
15	Traumatic Spinal Cord Injury: An Overview of Pathophysiology, Models and Acute Injury Mechanisms. Frontiers in Neurology, 2019, 10, 282.	1.1	698
16	Neurological recovery following traumatic spinal cord injury: a systematic review and meta-analysis. Journal of Neurosurgery: Spine, 2019, 30, 683-699.	0.9	137
17	Early surgical intervention among patients with acute central cord syndrome is not associated with higher mortality and morbidity. Journal of Spine Surgery, 2019, 5, 466-474.	0.6	8
18	Acute Adverse Events After Spinal Cord Injury and Their Relationship to Long-term Neurologic and Functional Outcomes: Analysis From the North American Clinical Trials Network for Spinal Cord Injury. Critical Care Medicine, 2019, 47, e854-e862.	0.4	18
19	Extent of Spinal Cord Decompression in Motor Complete (American Spinal Injury Association) Tj ETQq1 1 0.7843 Resonance Imaging Analysis of Standard Operative Approaches. Journal of Neurotrauma, 2019, 36,	14 rgBT /C 1.7	overlock 10 54

CITATION REPORT

#	Article	IF	CITATIONS
20	C5 pure motor spinal cord injury: A case with a rare manifestation of cervical spinal cord injury. Journal of Clinical Neuroscience, 2019, 59, 332-334.	0.8	0
21	Weekend versus Weekday Admission in Spinal Cord Injury and Its Effect on Timing of Surgical Intervention. World Neurosurgery, 2019, 122, e754-e758.	0.7	3
22	Earlier Decompression (< 8 Hours) Results in Better Neurological and Functional Outcome after Traumatic Thoracolumbar Spinal Cord Injury. Journal of Neurotrauma, 2019, 36, 2020-2027.	1.7	33
23	The case for revisiting central cord syndrome. Spinal Cord, 2020, 58, 125-127.	0.9	11
24	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. Global Spine Journal, 2020, 10, 216-229.	1.2	19
25	Efficacy of Ultra-Early (< 12 h), Early (12–24 h), and Late (>24–138.5 h) Surgery with Magr Resonance Imaging-Confirmed Decompression in American Spinal Injury Association Impairment Scale Grades A, B, and C Cervical Spinal Cord Injury. Journal of Neurotrauma, 2020, 37, 448-457.	netic 1.7	53
26	Early Decompression (<8 Hours) Improves Functional Bladder Outcome and Mobility After Traumatic Thoracic Spinal Cord Injury. World Neurosurgery, 2020, 134, e847-e854.	0.7	16
27	Timing of Surgery in Thoracolumbar Spine Injury: Impact on Neurological Outcome. Global Spine Journal, 2020, 10, 826-831.	1.2	12
28	Controversies regarding mobilisation and rehabilitation following acute spinal cord injury. British Journal of Neurosurgery, 2020, 34, 123-126.	0.4	9
29	Assessment of a Triage Protocol for Emergent Neurosurgical Cases at a Single Institution. World Neurosurgery, 2020, 135, e386-e392.	0.7	2
30	A Randomized Controlled Trial of Early versus Late Surgical Decompression for Thoracic and Thoracolumbar Spinal Cord Injury in 73 Patients. Neurotrauma Reports, 2020, 1, 78-87.	0.5	21
31	Spinal Cord Injury With Tetraplegia in Young Persons After Diving Into Shallow Water: What Has Changed in the Past 10 to 15 Years?. Global Spine Journal, 2021, 11, 1238-1247.	1.2	6
32	Effect of Surgical Intervention on Neurologic Recovery in Patients with Central Cord Syndrome. Journal of Neurological Surgery, Part A: Central European Neurosurgery, 2020, 81, 318-323.	0.4	2
33	The principles of the advanced trauma life support (ATLS) framework in spinal trauma. Orthopaedics and Trauma, 2020, 34, 305-314.	0.2	3
34	Emerging Therapeutic Strategies for Traumatic Spinal Cord Injury. World Neurosurgery, 2020, 140, 591-601.	0.7	15
35	"Time is spine― the importance of early intervention for traumatic spinal cord injury. Spinal Cord, 2020, 58, 1037-1039.	0.9	45
36	Time-sensitive ambulatory orthopaedic soft-tissue surgery paradigms during the COVID-19 pandemic. International Orthopaedics, 2020, 44, 1531-1538.	0.9	10
37	Sameâ€day surgery may reduce the risk of losing pain perception in dogs with thoracolumbar disc extrusion. Journal of Small Animal Practice, 2020, 61, 442-448.	0.5	19

#	Article	IF	CITATIONS
38	Predicting Outcomes After Spinal Cord Injury. Physical Medicine and Rehabilitation Clinics of North America, 2020, 31, 331-343.	0.7	41
39	An Epidemiological Overview of Spinal Trauma in the Kingdom of Saudi Arabia. Spine Surgery and Related Research, 2020, 4, 300-304.	0.4	11
40	Neuroprotection in the injured spinal cord. , 2020, , 125-145.		0
41	Early Surgery for Traumatic Spinal Cord Injury: Where Are We Now?. Global Spine Journal, 2020, 10, 84S-91S.	1.2	49
42	Quality and Safety Improvement in Spine Surgery. Global Spine Journal, 2020, 10, 17S-28S.	1.2	9
43	French recommendations for the management of patients with spinal cord injury or at risk of spinal cord injury. Anaesthesia, Critical Care & Pain Medicine, 2020, 39, 279-289.	0.6	29
44	Effect of Durotomy versus Myelotomy on Tissue Sparing and Functional Outcome after Spinal Cord Injury. Journal of Neurotrauma, 2021, 38, 746-755.	1.7	13
45	Biomechanics, evaluation, and management of subaxial cervical spine injuries: A comprehensive review of the literature. Journal of Clinical Neuroscience, 2021, 83, 131-139.	0.8	6
46	The influence of timing of surgical decompression for acute spinal cord injury: a pooled analysis of individual patient data. Lancet Neurology, The, 2021, 20, 117-126.	4.9	175
47	Surgical management of cervical spinal cord injury in extremely elderly patients, aged 80 or older. Interdisciplinary Neurosurgery: Advanced Techniques and Case Management, 2021, 23, 100940.	0.2	0
48	Factors Associated with Recovery in Motor Strength, Walking Ability, and Bowel and Bladder Function after Traumatic Cauda Equina Injury. Journal of Neurotrauma, 2021, 38, 322-329.	1.7	5
49	Epidural electrical stimulation for spinal cord injury. Neural Regeneration Research, 2021, 16, 2367.	1.6	27
50	Acute Spinal Cord Disorders. , 2021, , 599-617.		0
51	Traumatic spinal cord injury in southern Saudi Arabia: Patterns, time to surgery and outcomes. Journal of Family Medicine and Primary Care, 2021, 10, 1726.	0.3	3
52	Spinopelvic Dissociation: A Systematic Review and Meta-analysis. Journal of the American Academy of Orthopaedic Surgeons, The, 2021, 29, e198-e207.	1.1	12
53	New evidence points to a strong case for early decompression in spinal cord injury: time is spine. Bone and Joint 360, 2021, 10, 3-4.	0.1	0
54	Mesenchymal Stem Cells for Clinical Use after Spinal Cord Injury. , 0, , .		0
55	Variability in time to surgery for patients with acute thoracolumbar spinal cord injuries. Scientific Reports, 2021, 11, 13312.	1.6	7

CITATION REPORT

		EPORT	
#	Article	IF	CITATIONS
56	Cervical Spine Injuries with Acute Traumatic Spinal Cord Injury. Spine, 2022, 47, E16-E26.	1.0	7
57	The Histopathology of Severe Graded Compression in Lower Thoracic Spinal Cord Segment of Rat, Evaluated at Late Post-injury Phase. Cellular and Molecular Neurobiology, 2022, 42, 173-193.	1.7	6
58	Association of age with the timing of acute spine surgery–effects on neurological outcome after traumatic spinal cord injury. European Spine Journal, 2022, 31, 56-69.	1.0	6
59	Comparative analysis of the efficacy of early and late surgical intervention for acute spinal cord injury: A systematic review and meta-analysis based on 16 studies. International Journal of Surgery, 2021, 94, 106098.	1.1	7
60	Preservation of Spinal Cord Function. , 2022, , 335-354.		0
61	Clinical guidelines for neurorestorative therapies in spinal cord injury (2021 China version). Journal of Neurorestoratology, 2021, 9, 31-49.	1.1	35
62	The Neurology-Stability-Epidural compression assessment: A new score to establish the need for surgery in spinal metastases. Clinical Neurology and Neurosurgery, 2020, 195, 105896.	0.6	17
63	Outcomes of Spinal Cord Injury: WFNS Spine Committee Recommendations. Neurospine, 2020, 17, 809-819.	1.1	19
64	Early intradural microsurgery improves neurological recovery of acute spinal cord injury: A study of 87 cases. Journal of Neurorestoratology, 2018, 6, 152-157.	1.1	5
65	Time is spine: a review of translational advances in spinal cord injury. Journal of Neurosurgery: Spine, 2019, 30, 1-18.	0.9	200
66	Effects of durotomy versus myelotomy in the repair of spinal cord injury. Neural Regeneration Research, 2020, 15, 1814.	1.6	19
67	Medical and surgical management of acute spinal injury during pregnancy: A case series in a third-world country. , 2018, 9, 258.		7
68	Factors Related to the Time Interval from Injury to Emergent Surgical Management In Cases of Traumatic Cervical Spinal Injury. Journal of Korean Society of Spine Surgery, 2021, 28, 80.	0.1	1
69	The Unique Properties of Placental Mesenchymal Stromal Cells: A Novel Source of Therapy for Congenital and Acquired Spinal Cord Injury. Cells, 2021, 10, 2837.	1.8	8
70	Early ventral surgical treatment without traction of acute traumatic subaxial cervical spine injuries. , 2018, 9, 254.		9
71	The timing in surgery of spinal trauma (a review). Russian Journal of Neurosurgery, 2018, 20, 81-90.	0.1	1
72	Traumatic Cervical Cord Injury in the Neurosurgical Emergency : Treatment Consensus and Problems. Japanese Journal of Neurosurgery, 2019, 28, 567-575.	0.0	0
73	A Two-decade Assessment of Changing Practice for Surgical Decompression and Fixation after Traumatic Spinal Cord Injury – Impact on Healthcare Utilization and Cost . Cureus, 2019, 11, e6156.	0.2	2

		CITATION REPORT	
#	ARTICLE	IF	CITATIONS
74	Pathophysiological Interaction and Impact on MSC Treatment. Cells, 2021, 10, 2955.	1.8	7
75	Advances in Biomaterialâ€Based Spinal Cord Injury Repair. Advanced Functional Materials, 20 2110628.	022, 32, 7.8	37
76	N-Acetylcysteine alleviates spinal cord injury in rats after early decompression surgery by reginfing inflammation and apoptosis. Neurological Research, 2022, 44, 605-613.	ulating 0.6	2
77	Litigation risks despite guideline adherence for acute spinal cord injury: time is spine. Neuros Focus, 2020, 49, E17.	urgical 1.0	3
78	Impact of Surgical Timing on Motor Level Lowering in Motor Complete Traumatic Spinal Coro Patients. Journal of Neurotrauma, 2022, 39, 651-657.	l Injury 1.7	4
79	Controversies in cervical spine trauma: The role of timing of surgical decompression and the methylprednisolone sodium succinate in spinal cord injury. A narrative and updated systemat review. Indian Spine Journal, 2022, 5, 47.	use of .ic 0.2	2
80	Polymeric Fibers as Scaffolds for Spinal Cord Injury: A Systematic Review. Frontiers in Bioeng and Biotechnology, 2021, 9, 807533.	ineering 2.0	6
81	Olfactory Stem Cells for the Treatment of Spinal Cord Injury—A New Pathway to the Cure?. Neurosurgery, 2022, 161, e408-e416.	World 0.7	3
82	Spine trauma management issues. , 2022, , 167-190.		0
83	Spine trauma management issues. , 2022, , 247-258.		0
84	The Long-Term Efficacy Study of Multiple Allogeneic Canine Adipose Tissue-Derived Mesench Cells Transplantations Combined With Surgery in Four Dogs With Lumbosacral Spinal Cord I Cell Transplantation, 2022, 31, 096368972210814.	ymal Stem njury. 1.2	5
85	Management and pathophysiology. , 2022, , 303-317.		0
86	Does Direct Surgical Decompression After Traumatic Spinal Cord Injury Influence Post-Traum Syringomyelia Rates? An 18-Year Single-Center Experience. World Neurosurgery, 2022, , .	atic 0.7	0
87	Electroactive Scaffolds to Improve Neural Stem Cell Therapy for Spinal Cord Injury. Frontiers Medical Technology, 2022, 4, 693438.	in 1.3	10
88	A Review of Strategies Associated with Surgical Decompression in Traumatic Spinal Cord Inju Journal of Neurological Surgery, Part A: Central European Neurosurgery, 2022, 0, .	ıry. 0.4	3
89	Pilot Study. Clinical Spine Surgery, 2021, Publish Ahead of Print, .	0.7	0
90	A systematic review of large animal and human studies of stem cell therapeutics for acute ad traumatic spinal cord injury. Journal of Orthopaedics, Trauma and Rehabilitation, 2022, 29, 221049172210874.	ult 0.1	0
92	Surgical management of acute spinal cord injury in emergency setting. , 2022, , 217-228.		0

#	Article		CITATIONS
93	Predicting the Role of Preoperative Intramedullary Lesion Length and Early Decompressive Surgery in ASIA Impairment Scale Grade Improvement Following Subaxial Traumatic Cervical Spinal Cord Injury. Journal of Neurological Surgery, Part A: Central European Neurosurgery, 0, , .	0.4	2
94	Safety of early posterior fusion surgery without endovascular embolization for asymptomatic vertebral artery occlusion associated with cervical spine trauma. European Spine Journal, 2022, 31, 3392-3401.	1.0	1
95	Does displacement of cervical and thoracolumbar dislocation-translation injuries predict spinal cord injury or recovery?. Journal of Neurosurgery: Spine, 2022, 37, 821-827.	0.9	1
96	Pathophysiological mechanisms of chronic compressive spinal cord injury due to vascular events. Neural Regeneration Research, 2023, 18, 790.	1.6	3
97	Early vs Late Surgical Decompression for Central Cord Syndrome. JAMA Surgery, 2022, 157, 1024.	2.2	21
98	Rodent Models of Spinal Cord Injury: From Pathology to Application. Neurochemical Research, 2023, 48, 340-361.	1.6	1
99	Early Decompression in Acute Spinal Cord Injury : Review and Update. Journal of Korean Neurosurgical Society, 2023, 66, 6-11.	0.5	1
100	Pathophysiology and Therapeutic Approaches for Spinal Cord Injury. International Journal of Molecular Sciences, 2022, 23, 13833.	1.8	11
101	History and Accomplishments of the North American Clinical Trials Network for Spinal Cord Injury, 2004–2022. Journal of Neurotrauma, 2023, 40, 1823-1833.	1.7	1
102	Recombinant human erythropoietin plus methylprednisolone versus methylprednisolone in treatment of acute spinal cord injury:protocol for a systematic review and meta-analysis. BMJ Open, 2022, 12, e056689.	0.8	0
103	Association of CSF and Serum Neurofilament Light and Glial Fibrillary Acidic Protein, Injury Severity, and Outcome in Spinal Cord Injury. Neurology, 2023, 100, .	1.5	11
104	Brown-Séquard syndrome caused by multiple knife trauma gunshot with late debridement: Two cases report and literature review. International Journal of Surgery Case Reports, 2023, 105, 108068.	0.2	0
105	Clinical Trials Targeting Secondary Damage after Traumatic Spinal Cord Injury. International Journal of Molecular Sciences, 2023, 24, 3824.	1.8	9
111	Early surgical intervention for acute spinal cord injury: time is spine. Acta Neurochirurgica, 2023, 165, 2665-2674.	0.9	5