



CERVICAL SPONDYLOSIS

RMA ID Number	Reference List for RMA078-17 as at February 2023
91159	Abaraogu UO, Ezenwankwo EF, Nwadijibe IB, et al (2017). Immediate responses to backpack carriage on postural angles in young adults: A crossover randomized self-controlled study with repeated measures. <i>Work</i> , 57(1): 87-93.
24344	Abbrecht PH (2001). The relationship between intervertebral disc degeneration and disc prolapse. Adams and Hutton revisited. <i>Spine</i> , 26(21): 2400-3.
71019	Adams MA, Dolan P (2012). Intervertebral disc degeneration: evidence for two distinct phenotypes. <i>J Anat</i> , 221(6): 497-506.
11497	Advisory Group for Aerospace Research & Development (1982). <i>Physiopathology and pathology of spinal injuries</i> . Aerospace Medicine, 2nd Edition, 1-12, 15-26. Open Library.
13078	Albright JP, Moses JM, Feldick HG, et al (1976). Nonfatal cervical spine injuries in interscholastic football. <i>JAMA</i> , 236(11): 1243-5.
80155	Al-Bustant DA, Aziz ZA (2009). Cervical spondylosis among group of computer users in Erbil city. <i>Zanco J Med Sci</i> , 13(2): 1-9.
10408	Allan DB, Waddell G (1989). An historical perspective on low back pain and disability. <i>Acta Orthop Scand Suppl</i> , 234: 1-23.
5536	Allen JW, Kendall BE, Kocen RS, et al (1982). Acute cervical cord injuries in patients with epilepsy. <i>J Neurol Neurosurg Psychiatry</i> , 45(10): 884-92.
71078	Al-Shatoury HA (2012). Cervical spondylosis. Retrieved 6 March 2014, from http://emedicine.medscape.com/article/306036-overview
68275	Altman RD (2012). Seronegative Spondyloarthropathies (Seronegative Spondyloarthritis). Retrieved 13 June 2013, from http://www.merckmanuals.com/professional/musculoskeletal_and_connective_tissue_disorders/joint_disorders/seronegative_spondyloarthropathies.html#v906043
86887	Amamilo SC, Samuel AW, Hesketh KT, et al (1987). A prospective study of parachute injuries in civilians. <i>J Bone Joint Surg Br</i> , 69-B(1): 17-9.
109991	American Academy of Neurology (2019). Rugby-style tackling may have lower force of impact than football-style tackling. Retrieved 4 November 2021, from https://www.sciencedaily.com/releases/2019/07/190716174114.htm
108145	American Academy of Orthopaedic Surgeons (AAOS) (2021). Cervical spondylosis (arthritis of the neck). Retrieved 29 July 2022, from https://orthoinfo.aaos.org/en/diseases--conditions/cervical-spondylosis-arthritis-of-the-neck/
53688	Amin S, Niu J, Guermazi A, et al (2007). Cigarette smoking and the risk for cartilage loss and knee pain in men with knee osteoarthritis. <i>Ann Rheum Dis</i> , 66(1): 18-22.
86884	Amoroso PJ, Bell NS, et al (2005). A baseline historical analysis of neck and back-related morbidity in the U.S. Army: occupational risks potentially

	related to head-supported mass. Technical Report No. T06-01. U.S. Army Research Institute of Environmental Medicine.
12102	Andersen HT (1988). Neck injury sustained during exposure to high-G forces in the F16B. <i>Aviat Space Environ Med</i> , 59(4): 356-8.
1269	Anderson JJ, Felson DT (1988). Factors associated with osteoarthritis of the knee in the first national Health and Nutrition Examination Survey (HANES I). Evidence for an association with overweight, race, and physical demands of work. <i>Am J Epidemiol</i> , 128(1): 179-89.
10426	Anderson PC, Phillips M (1997). The musculoskeletal sequelae of participation in the Vietnam War. <i>Med J Aust</i> , 167(2): 112.
48177	Ang B, Harms-Ringdahl K (2006). Neck pain and related disability in helicopter pilots: A survey of prevalence and risk factors. <i>Aviat Space Environ Med</i> , 77(7): 713-9.
49720	Anon (????). Aerodynamics and G forces. Retrieved 7 August 2008, from http://www.voodoo.cz/falcon/agf.html
36996	Anon (2005). Duke University Medical Center's Division of Orthopaedic Surgery in conjunction with Data Trace Internet Publishing Company. Retrieved 21 June 2005, from http://www.wheelsonline.com/ortho/scheuermanns_kyphosis
12185	Anton DJ (1990). Neck injury in advanced military aircraft environments. NATO Advisory Group for Aerospace Research and Development (AGARD) Conference Proceedings No 471, K1-7.
109182	Applebaum A, Nessim A, Cho W (2021). Overview and spinal implications of leg length discrepancy: narrative review. <i>Clin Orthop Surg</i> , 13(2): 127-34.
12257	Armstrong JR (1967). Lumbar Disc Lesions. Pathogenesis & Treatment of Low Back Pain & Sciatica, 48-131, 159-161. E & S Livingstone, Edinburgh.
88466	Arndt R (1983). Working posture and musculoskeletal problems of video display terminal operators - Review and reappraisal. <i>Am Ind Hyg Assoc J</i> , 44(6): 437-46.
70945	Attwells RL, Birrell SA, Hooper RH, et al (2006). Influence of carrying heavy loads on soldiers' posture, movements and gait. <i>Ergonomics</i> , 49(14): 1527-37.
34151	Axelsson P, Karlsson BS (2004). Intervertebral mobility in the progressive degenerative process. A radiostereometric analysis. <i>Eur Spine J</i> , 13(6): 567-72.
71429	Aydog ST, Turbedar E, Demirel AH, et al (2004). Cervical and lumbar spinal changes diagnosed in four-view radiographs of 732 military pilots. <i>Aviat Space Environ Med</i> , 75(2): 154-7.
61327	Badve SA, Bhojraj S, Nene A, et al (2010). Occipito-atlanto-axial osteoarthritis. A cross sectional clinico-radiological prevalence study in high risk and general population. <i>Spine</i> , 35(4): 434-8.
86891	Ball VL, Sutton JA, Hull A, et al (2014). Traumatic injury patterns associated with static line parachuting. <i>Wilderness Environ Med</i> , 25(1): 89-93.
33237	Bar-Dayan Y, Weisbort M, Bar-Dayan Y, et al (2003). Degenerative disease in lumbar spine of military parachuting instructors. <i>J R Army Med Corps</i> , 149(4): 260-4.
23348	Barozzi L, Olivieri I, De matteis M, et al (1998). Seronegative spondylarthropathies: imaging of spondylitis, enthesitis and dactylitis. <i>Eur J Radiol</i> , 27: S12-7.
109979	Barrett JM, Healey LA, Fischer SL, et al (2022). Cervical spine motion requirements from night vision goggles may play a greater role in chronic neck pain than helmet mass properties. <i>Hum Factors</i> , 187208221090689.
109971	Barrett JM, McKinnon CD, Dickerson CR, et al (2022). Posture and helmet configuration effects on joint reaction loads in the middle cervical spine. <i>Aerosp Med Hum Perform</i> , 93(5): 458-66.
92662	Bastien GJ, Schepens B, Willems PA, et al (2005). Energetics of load carrying in Nepalese porters. <i>Science</i> , 308(5729): 1755.

52587	Battie MC, Videman T, Kaprio J, et al (2009). The Twin Spine Study: contributions to a changing view of disc degeneration. <i>Spine J</i> , 9(1): 47-59.
23491	Battie MC, Videman T, Gibbons LE, et al (1995). Determinants of lumbar disc degeneration. A study relating lifetime exposures and magnetic resonance imaging findings in identical twins. <i>Spine (Phila Pa 1976)</i> , 20(24): 2601-12.
92663	BAUA (German Federal Institute for Occupational Safety and Health) (????). Occupational diseases relating to diseases of the musculoskeletal system (MSD). Retrieved 19 March 2019, from https://www.baua.de/EN/Topics/Work-and-health/Musculoskeletal-disorders/Occupational-MSD.Html
23335	Belanger T, Rowe DE (2001). Diffuse idiopathic skeletal hyperostosis: musculoskeletal manifestations. <i>J Am Acad Orthop Surg</i> , 9(4): 258-67.
109183	Bell R (2020). Safety check: Guarding against hard openings. Retrieved 9 November 2022, from https://parachutist.com/Article/category/safety-check
9447	Berg SW, Richlin M (1977). Injuries and illnesses of Vietnam War POWs. I. Navy POWs. <i>Mil Med</i> , 142(7): 514-8.
23370	Berge J, Marque B, Vital JM, et al (1999). Age-related changes in the cervical spines of front-line rugby players. <i>Am J Sports Med</i> , 27(4): 422-9.
71569	Bernard TE, Wilder FV, Aluoch M, et al (2010). Job-related osteoarthritis of the knee, foot, hand, and cervical spine. <i>J Occup Environ Med</i> , 52(1): 33-8.
23487	Biering-Sorensen F, Hansen FR, Schroll M, et al (1985). The relation of spinal x-ray to low-back pain and physical activity among 60-year-old men and women. <i>Spine</i> , 10(5): 445-51.
29788	Billenkamp G (1972). [Physical stress and spondylosis deformans]. <i>Fortschr Geb Rontgenstr Nuklearmed</i> , 116(2): 211-6.
86892	Binder AI (2007). Cervical spondylosis and neck pain. <i>BMJ</i> , 334(7592): 527-31.
12231	Bindi P, Lavaud S, Bernieh B, et al (1990). Early and late occurrence of destructive spondyloarthropathy in haemodialysed patients. <i>Nephrol Dial Transplant</i> , 5(3): 199-203.
53898	Bista P, Roka YB (2008). Cervical spondylosis in Nepalese porters. <i>J Nepal Med Assoc</i> , 47(172): 220-3.
13089	Bjelle A, Allander E, Lundquist B (1981). Geographic distribution of rheumatic disorders and working conditions in Sweden. <i>Scand J Soc Med</i> , 9: 119-26.
13090	Bjelle A, Allander E (1981). Regional distribution of rheumatic complaints in Sweden. <i>Scand J Rheumatol</i> , 10(1): 9-15.
70944	Blagojevic M, Jinks C, Jeffery A, et al (2010). Risk factors for onset of osteoarthritis of the knee in older adults: a systematic review and meta-analysis. <i>Osteoarthritis Cartilage</i> , 18(1): 24-33.
29613	Bolm-Audroff U (1992). Intervertebral disc disorders due to lifting and carrying heavy weights. <i>Med Orthop Tech</i> , 112: 293-96.
24574	Bovenzi M, Betta A (1994). Low-back disorders in agricultural tractor drivers exposed to whole-body vibration and postural stress. <i>Appl Ergon</i> , 25(4): 231-41.
70096	Boviatsis EJ, Stavrinou LC, Kouyialis AT, et al (2008). Spinal synovial cysts: pathogenesis, diagnosis and surgical treatment in a series of seven cases and literature review. <i>Eur Spine J</i> , 17(6): 831-7.
11493	Bowden T (1987). Back pain in helicopter aircrew: A literature review. <i>Aviat Space Environ Med</i> , 58(5): 461-7.
5537	Brain L (1963). Some unsolved problems of cervical spondylosis. <i>BMJ</i> , 1(5333): 771-7.
12910	Braunstein EM, Hunter LY, Bailey RW (1980). Long term radiographic changes following anterior cervical fusion. <i>Clin Radiol</i> , 31(2): 201-3.
29887	Bremner JM, Lawrence JS, Miall WE (1968). Degenerative joint disease in a Jamaican rural population. <i>Ann Rheum Dis</i> , 27(4): 326-32.

23494	Brickmann P, Frobin W, Biggemann M, et al (1998). Quantification of overload injuries to thoracolumbar vertebrae and discs in persons exposed to heavy physical exertions or vibration at the workplace. Part 11 Occurrence and magnitude of overload injury in exposed cohorts. Clin Biomech (Bristol, Avon), 13(Suppl 2): S1-36.
86895	Bricknell MC, Amoroso PJ, Yore MM (1999). What is risk associated with being a qualified military parachutist. Occup Med, 49(3): 139-45.
86894	Bricknell MC, Craig SC (1999). Military parachuting injuries: a literature review. Occup Med, 49(1): 17-26.
12195	Brown JR (1973). Lifting as an industrial hazard. Am Ind Hyg Assoc J, 34(7): 292-97.
71357	Brunarski DJ (1979). The pathomechanical effects of torsional components acting through the lower extremity. J Can Chiropr Assoc, 23(4): 139-42.
48450	Buckle P (1997). Upper limb disorders and work: The importance of physical and psychosocial factors. J Psychosomatic Res, 43(1): 17-25.
70441	Buckwalter JA (2012). The role of mechanical forces in the initiation and progression of osteoarthritis. HSSJ, 8(1): 37-8.
23647	Burger H, van Daele PL, Odding E, et al (1996). Association of radiographically evident osteoarthritis with higher bone mineral density and increased bone loss with age. The Rotterdam Study. Arthritis Rheum, 39(1): 81-6.
23623	Burns JW, Loecker TH, Fischer JR, et al (1996). Prevalence and significance of spinal disc abnormalities in an asymptomatic acceleration subject panel. Aviat Space Environ Med, 67(9): 849-53.
70442	Byeon JH, Kim JW, Jeong HJ, et al (2013). Degenerative changes of spine in helicopter pilots. Ann Rehabil Med, 37(5): 706-12.
13411	Centers for Disease Control and Prevention (CDC) (1997). Musculoskeletal Disorders and Workplace Factors: A Critical Review of Epidemiologic Evidence for Work-Related Musculoskeletal Disorders of the Neck, Upper Extremity, and Low Back, Second Printing. US Department of Health & Human Services.
109980	Cevik S, Kaplan A, Katar S (2020). Correlation of cervical spinal degeneration with rise in smartphone usage time in young adults. Niger J Clin Pract, 23(12): 1748-52.
109184	Chang DG, Park JB, Jung HY, et al (2020). Cervical myelopathy due to subaxial calcium pyrophosphate dihydrate (CPPD) deposition with simultaneous asymptomatic crowned dens syndrome: two case reports. BMC Musculoskelet Disord, 21(1): 713.
109161	Chang H, Gao X, Li X, et al (2022). Anemia was associated with multilevel lumbar disc degeneration in patients with low back pain: a single-center retrospective study. Eur Spine J, 31(7): 1897-905.
92664	Chen YL, Mu YC (2018). Effects of backpack load and position on body strains in male school children while walking. PLoS One, 13(3): e0193648.
71267	Cheng KK, Berven SH, Hu SS, et al (2014). Intervertebral discs from spinal nondeformity and deformity patients have different mechanical and matrix properties. Spine J, 14(3): 522-30.
70443	Cheung WY, Luk KD (2012). Pyogenic spondylitis. Int Orthop, 36(2): 397-404.
109185	Choi W, Song S, Chae S, et al (2017). Comparison of the extent of degeneration among the normal disc, immobilized disc, and immobilized disc with an endplate fracture. Clin Orthop Surg, 9(2): 193-9.
70444	Choo V (2002). WHO reassesses appropriate body-mass index for Asian populations. Lancet, 36(2): 397-404.
109981	Chu EC (2022). Preventing the progression of text neck in a young man: A case report. Radiol Case Rep, 17(3): 978-82.

109187	Chu EC, Lo FS, Bhaumik A (2020). Plausible impact of forward head posture on upper cervical spine stability. <i>J Family Med Prim Care</i> , 9(5): 2517-20.
70445	Chung HY, Machado P, van der Heijde D, et al (2012). Smokers in early axial spondyloarthritis have earlier disease onset, more disease activity, inflammation and damage, and poorer function and health-related quality of life: results from the DESIR cohort. <i>Ann Rheum Dis</i> , 71(6): 809-16.
23342	Coaccioli S, Fatati G, Di Cato L, et al (2000). Diffuse idiopathic skeletal hyperostosis in diabetes mellitus, impaired glucose tolerance and obesity. <i>Panminerva Medica</i> , 42(4): 247-51.
71430	Coakwell MR, Boswick DS, Moser R Jr (2004). High-risk head and neck movements at high G and interventions to reduce associated neck injury. <i>Aviat Space Environ Med</i> , 75(1): 68-80.
20453	Coggan D, Kellingray S, Inskip H, et al (1998). Osteoarthritis of the hip and occupational lifting. <i>Am J Epidemiol</i> , 147(6): 523-8.
20585	Coggon D, Croft P, Kellingray S, et al (2000). Occupational physical activities and osteoarthritis of the knee. <i>Arthritis Rheum</i> , 43(7): 1443-9.
64004	Cohen SP, Gallagher RM, Davis SA, et al (2011). Spine-area pain in military personnel: a review of epidemiology, etiology, diagnosis, and treatment. <i>Spine J</i> , 12(9): 833-42.
51392	Colao A, Pivonello R, Scarpa R, et al (2005). The acromegalic arthropathy. <i>J Endocrinol Invest</i> , 28(Suppl 8): 24-31.
109189	Collinet A, Charles YP, Ntilikina Y, et al (2020). Analysis of intervertebral discs adjacent to thoracolumbar A3 fractures treated by percutaneous instrumentation and kyphoplasty. <i>Orthop Traumatol Surg Res</i> , 106(6): 1221-6.
109186	Coskun H, Turan A, Kaplanoglu H, et al (2022). Frequency of hypoplasia of the vertebral body at L5, and its relationship with degeneration in patients with low back pain. <i>Turk Neurosurg</i> , 32(4): 641-8.
12199	Cote P, Cassidy JD, Yong-Hing K, et al (1997). Apophysial joint degeneration, disc degeneration, and sagittal curve and cervical spine. <i>Spine</i> , 22(8): 859-64.
24345	Cowling JM (2001). Cervical spondylosis. Retrieved 28 May 2002, from http://www.medhelp.org/per16/FamilyPractice/messages/38a.html
109188	Crouch J (2003). Whack! You're open! February 2003. Retrieved 9 November 2022, from http://www.parachute.ch/Bilder/Parachutist%20Article%20on%20Preventing%20Hard%20Openings.htm
109190	Crouch J (2021). Hard openings and how to avoid them. Retrieved 9 November 2022, from https://uspa.org/USPAinAction/hard-openings-and-how-to-avoid-them
109178	Cuellar JM, Stauff MP, Herzog RJ, et al (2016). Does provocative discography cause clinically important injury to the lumbar intervertebral disc? A 10-year matched cohort study. <i>Spine J</i> , 16(3): 273-80.
23447	Cvijetic S, McCloskey E, Korsic M (2000). Vertebral osteophytosis and vertebral deformities in an elderly population sample. <i>Wiener Klinische Wochenschrift</i> , 112(9): 407-12.
23341	Danesh FR, Klinkmann J, Yokoo H, et al (1999). Fatal cervical spondyloarthropathy in a hemodialysis patient with systemic deposition of beta2-microglobulin amyloid. <i>Am J Kidney Dis</i> , 33(3): 563-6.
109191	Dave BR, Krishnan A, Rai RR, et al (2021). The effect of head loading on cervical spine in manual laborers. <i>Asian Spine J</i> , 15(1): 17-22.
109176	Del Grande M, Del Grande F, Carrino J, et al (2014). Cervical spine involvement early in the course of rheumatoid arthritis. <i>Semin Arthritis Rheum</i> , 43(6): 738-44.
70884	Dell'Atti C, Cassar-Pullicino VN, Lalam RK, et al (2007). The spine in Paget's disease. <i>Skeletal Radiol</i> , 36(7): 609-26.

70097	Deng XL, Liu XY, Xu N (2009). Comparative study on low back pain misdiagnosed as spondyloarthropathy. <i>Clin Rheumatol</i> , 28(8): 893-98.
70098	Denoble AE, Huffman KM, Stabler TV, et al (2011). Uric acid is a danger signal of increasing risk for osteoarthritis through inflammasome activation. <i>Proc Natl Acad Sci U S A</i> , 108(5): 2088-93.
109192	Devkota H, Khadka NK, Rokaya PK, et al (2021). Spectrum of diseases among neurosurgical patients in a tertiary care hospital of Nepal: a descriptive cross-sectional study. <i>JNMA J Nepal Med Assoc</i> , 59(234): 176-9.
24515	di Girolamo C, Pappone N, Rengo C, et al (2001). Intervertebral disc lesions in diffuse idiopathic skeletal hyperostosis (DISH). <i>Clin Exp Rheumatol</i> , 19(3): 310-2.
84839	Di Matteo A, Satulu I, et al (2017). Entheseal involvement in systemic lupus erythematosus: are we missing something? <i>Lupus</i> , 26(3): 320-8.
12245	Donisch EW, Basmajian JV (1972). Electromyography of deep back muscles in man. <i>Am J Anat</i> , 133(1): 25-36.
108124	Dorland's Medical Dictionary Online (2022). Ankylosis. Retrieved 26 July 2022, from https://www.dorlandsonline.com/dorland/definition?id=2997
108125	Dorland's Medical Dictionary Online (2022). Cervical spondylosis. Retrieved 26 July 2022, from https://www.dorlandsonline.com/dorland/definition?id=107846&searchterm=cervical+spondylosis
108126	Dorland's Medical Dictionary Online (2022). Facet osteoarthritis. Retrieved 26 July 2022, from https://www.dorlandsonline.com/dorland/definition?id=95258&searchterm=facet+osteoarthritis
108127	Dorland's Medical Dictionary Online (2022). Diffuse idiopathic skeletal hyperostosis. Retrieved 26 July 2022, from https://www.dorlandsonline.com/dorland/definition?id=81477&searchterm=diffuse+idiopathic+skeletal+hyperostosis
108128	Dorland's Medical Dictionary Online (2022). Hyperostosis. Retrieved 26 July 2022, from https://www.dorlandsonline.com/dorland/definition?id=23927&searchterm=hyperostosis
108129	Dorland's Medical Dictionary Online (2022). Spondylosis. Retrieved 26 July 2022, from https://www.dorlandsonline.com/dorland/definition?id=46749&searchterm=spondylosis
108130	Dorland's Medical Dictionary Online (2022). Osteoarthritis. Retrieved 26 July 2022, from https://www.dorlandsonline.com/dorland/definition?id=35780&searchterm=osteoarthritis
108131	Dorland's Medical Dictionary Online (2022). Lumbar spondylosis. Retrieved 26 July 2022, from https://www.dorlandsonline.com/dorland/definition?id=107847&searchterm=lumbar+spondylosis
108132	Dorland's Medical Dictionary Online (2022). Spinal stenosis. Retrieved 26 July 2022, from https://www.dorlandsonline.com/dorland/definition?id=108389&searchterm=spinal+stenosis
108134	Dorland's Medical Dictionary Online (2022). Scheuermann kyphosis. Retrieved 26 July 2022, from https://www.dorlandsonline.com/dorland/definition?id=84061&searchterm=Scheuermann+kyphosis
70446	Dougados M, d'Agostino MA, Benessiano J, et al (2011). The DESIR cohort: a 10-year follow-up of early inflammatory back pain in France: study design and baseline characteristics of the 708 recruited patients. <i>Joint Bone Spine</i> , 78(6): 598-603.

48451	Drew WE (2000). Spinal symptoms in aviators and their relationship to G-exposure and aircraft seating angle. <i>Aviat Space Environ Med</i> , 71(1): 22-30.
48276	Dwyer A, Aprill C, Bogduk N (1990). Cervical zygapophyseal joint pain patterns I: a study in normal volunteers. <i>Spine</i> , 15(6): 453-7.
35447	Echarri JJ, Forriol F (2005). Influence of the type of load on the cervical spine: a study on Congolese bearers. <i>Spine J</i> , 5(3): 291-6.
29573	Echarri JJ, Forriol F (2002). Effect of axial load on the cervical spine: a study of Congolese woodbearers. <i>Int Orthop</i> , 26(3): 141-4.
23645	Egger P, Frith S, Duggleby S, et al (1995). Obesity, occupational activity and osteoarthritis of the spine. <i>Br J Rheumatol</i> , 34: S35.
84840	Egol KA, Jazrawi LM, DeWal H, et al (2001). Orthopaedic manifestations of systemic lupus erythematosus. <i>Bull Hosp Jt Dis</i> , 60(1): 29-34.
23338	El Miedany YM, Wassif G, El Baddin M (2000). Diffuse idiopathic skeletal hyperostosis (DISH): is it of vascular aetiology? <i>Clin Exp Rheumatol</i> , 18(2): 193-200.
109194	Elgafy H, Liu X, Herron J (2016). Spinal gout: A review with case illustration. <i>World J Orthop</i> , 7(11): 766-75.
108143	Engstrom JW (2018). Back and neck pain. <i>Harrison's Principles of Internal Medicine</i> , 20th Edition, Chapter 14. McGraw Hill.
70131	Engstrom JW, Deyo RA (2012). Back and Neck Pain. <i>Harrison's Principles of Internal Medicine</i> , 18th Edition, Chapter 15. McGraw-Hill: New York.
12193	Evans FG, Lissner HR (1959). Biomechanical studies on the lumbar spine and pelvis. <i>J Bone Joint Surg</i> , 41A(2): 278-90.
23489	Evans W, Jobe W, Seibert C (1989). A cross-sectional prevalence study of lumbar disc degeneration in a working population. <i>Spine</i> , 14(1): 60-4.
109193	Expert Panel on Neurological Imaging, McDonald MA, Kirsch CF, et al (2019). ACR appropriateness criteria cervical neck pain or cervical radiculopathy. <i>J Am Coll Radiol</i> , 16(5S): S57-76.
109166	Fer C, Guiavarch M, Edouard P (2021). Epidemiology of skydiving-related deaths and injuries: A 10-years prospective study of 6.2 million jumps between 2010 and 2019 in France. <i>J Sci Med Sport</i> , 24(5): 448-53.
80156	Feuerstein M, Armstrong T, Hickey P, et al (1997). Computer keyboard force and upper extremity symptoms. <i>J Occup Environ Med</i> , 39(12): 1144-53.
55065	Froom P, Barzilay J, Caine Y, et al (1986). Low back pain in pilots. <i>Aviat Space Environ Med</i> , 57(7): 694-5.
11495	Froom P, Froom J, Van Dyk D, et al (1984). Lytic spondylolisthesis in helicopter pilots. <i>Aviat Space Environ Med</i> , 55(6): 556-7.
55327	Froom P, Hanegbi R, Ribak J, et al (1987). Low back pain in the AH-1 Cobra helicopter. <i>Aviat Space Environ Med</i> , 58(4): 315-8.
69558	Fujishiro T, Nabeshima Y, Yasui S, et al (2002). Pseudogout attack of the lumbar facet joint: a case report. <i>Spine</i> , 27(17): E396-8.
70100	Fye KH, Weinstein PR, Donald F (1999). Compressive cervical myelopathy due to calcium pyrophosphate dihydrate deposition disease: report of a case and review of the literature. <i>Arch Intern Med</i> , 159(2): 189-93.
53782	Gailey R, Allen K, Castles J, et al (2008). Review of secondary physical conditions associated with lower-limb amputation and long-term prosthesis use. <i>J Rehabil Res Dev</i> , 45(1): 15-29.
70448	Garcia-Arias M, Balsa A, Mola EM (2011). Septic arthritis. <i>Best Pract Res Clin Rheumatol</i> , 25(3): 407-21.
70548	Garfin SR (2013). Rheumatoid arthritis of the cervical spine overview of rheumatoid spondylitis. Retrieved 23 December 2013, from http://emedicine.medscape.com/article/1266195-overview
109196	Geere JA, Bartram J, Bates L, et al (2018). Carrying water may be a major contributor to disability from musculoskeletal disorders in low income countries: a cross-sectional survey in South Africa, Ghana and Vietnam. <i>J Glob Health</i> , 8(1): 010406.

109195	Geere JL, Cortobius M, Geere JH, et al (2018). Is water carriage associated with the water carrier's health? A systematic review of quantitative and qualitative evidence. <i>BMJ Glob Health</i> , 3(3): e000764.
70882	Gellhorn AC, Katz JN, Suri P (2013). Osteoarthritis of the spine: the facet joints. <i>Nat Rev Rheumatol</i> , 9(4): 216-24.
12189	Gillen MH (Major). Progressive cervical osteoarthritis in high performance aircraft pilots. NATO Advisory Group for Aerospace Research and Development (AGARD) Conference Proceedings No.471, 6-1 to 6-6.
109170	Gladh K, Ang BO, Lindholm P, et al (2013). Decelerations and muscle responses during parachute opening shock. <i>Aviat Space Environ Med</i> , 84(11): 1205-10.
70466	Goldenberg DL, Sexton DJ (2013). Septic arthritis in adults. Retrieved 23 December 2013, from http://www.uptodate.com/contents/septic-arthritis-in-adults
23493	Goldstein JD, Berger PE, Windler GE, et al (1991). Spine injuries in gymnasts and swimmers. An epidemiologic investigation. <i>Am J Sports Med</i> , 19(5): 463-8.
22057	Goldwein JW, Meadows AT (1993). Influence of radiation on growth in pediatric patients. <i>Clin Plast Surg</i> , 20(3): 455-64.
91157	Golriz S, Walker B (2012). Backpacks. Several factors likely to influence design and usage: a systematic literature review. <i>Work</i> , 42(4): 519-31.
91158	Golriz S, Walker B (2011). Can load carriage system weight, design and placement affect pain and discomfort? A systematic review. <i>J Back Musculoskelet Rehabil</i> , 24(1): 1-16.
109282	Gooyers CE, Callaghan JP (2015). Exploring interactions between force, repetition and posture on intervertebral disc height loss and bulging in isolated porcine cervical functional spinal units from sub-acute-failure magnitudes of cyclic compressive loading. <i>J Biomech</i> , 48(13): 3701-8.
109293	Gooyers CE, McMillan EM, Noguchi M, et al (2015). Characterizing the combined effects of force, repetition and posture on injury pathways and micro-structural damage in isolated functional spinal units from sub-acute-failure magnitudes of cyclic compressive loading. <i>Clin Biomech (Bristol, Avon)</i> , 30(9): 953-9.
71366	Gore DR, Carrera GF, Glaeser ST (2006). Smoking and degenerative changes of the cervical spine: a roentgenographic study. <i>Spine J</i> , 6(5): 557-60.
108141	Gore DR, Sepic SB, Gardner GM (1986). Roentgenographic findings of the cervical spine in asymptomatic people. <i>Spine (Phila Pa 1976)</i> , 11(6): 521-4. [Abstract]
12204	Goto S, Tanno T, Moriya H (1995). Cervical myelopathy caused by pseudoarthrosis between the atlas and axis associated with diffuse idiopathic skeletal hypertosis. <i>Spine</i> , 20(23): 2572-5.
55328	Grant KA (2002). Ergonomic assessment of a helicopter crew seat: the HH-60G flight engineer position. <i>Aviat Space Environ Med</i> , 73(9): 913-8.
109197	Granville Smith I, Danckert NP, Freidin MB, et al (2022). Evidence for infection in intervertebral disc degeneration: a systematic review. <i>Eur Spine J</i> , 31(2): 414-30.
109198	Greca I, Ben Gabr J, Perl A, et al (2020). Trauma induced calcium pyrophosphate deposition disease of the lumbar spine. <i>Case Rep Rheumatol</i> , 2020: 3218350.
109180	Griffith JF, Xiao F, Hilkens A, et al (2022). Increased vertebral body area, disc and facet joint degeneration throughout the lumbar spine in patients with lumbosacral transitional vertebrae. <i>Eur Radiol</i> , 32(9): 6238-46.
23446	Grogan J, Nowicki BH, Schmidt TA, et al (1997). Lumbar facet joint tropism does not accelerate degeneration of the facet joints. <i>Am J Neuroradiol</i> , 18(7): 1325-9.

71562	Grossman A, Nakdimon I, Chapnik L, et al (2012). Back symptoms in aviators flying different aircraft. <i>Aviat Space Environ Med</i> , 83(7): 702-5.
109177	Gruber HE, Hanley EN Jr (2015). Alkaptonuria-associated changes in disc degeneration: a case report. <i>JBS Case Connect</i> , 5(4): e96.
25389	Guides to the Evaluation of Permanent Impairment (????). Description of Clinical Studies. The American Medical Association Guides to the Evaluation of Permanent Impairment, 15.1b: 378-9.
12188	Guill FC, Herd GR (1990). Aircrew neck injuries. A new, or existing, misunderstood phenomenon? NATO Advisory Group for Aerospace Research and Development (AGARD) Conference Proceedings No.471, 9-1 to 9-12.
71563	Guterl CC, See EY, Blanquer SB, et al (2013). Challenges and strategies in the repair of ruptured annulus fibrosus. <i>Eur Cell Mater</i> , 25(1): 1-21.
71369	Hadjipavlou AG, Gaitanis LN, Katonis PG et al (2001). Paget's disease of the spine and its management. <i>Eur Spine J</i> , (10): 370-84.
23343	Hadjipavlou AG, Simmons JW, Pope MH, et al (1999). Pathomechanics and clinical relevance of disc degeneration and annular tear: a point-of-view review. <i>Am J Orthop (Belle Mead NJ)</i> , 28(10): 561-71.
6433	Hagberg M, Wegman DH (1987). Prevalence rates and odds ratios of shoulder-neck diseases in different occupational groups. <i>Br J Ind Med</i> , 44(9): 602-10.
19133	Hales TR, Bernard BP (1996). Epidemiology of work-related musculoskeletal disorders. <i>Orthop Clin North Am</i> , 27(4): 679-709.
11496	Hamalainen O (1993). Flight Helmet weight, +Gz Forces, and neck muscle strain. <i>Aviat Space Environ Med</i> , 64(1): 55-7.
64003	Hamalainen O (1999). Thoracolumbar pain among fighter pilots. <i>Mil Med</i> , 164(8): 595-6.
47992	Hamalainen O, Heinijoki H, Vanharanta H (1998). Neck training and +Gz-related neck pain: A preliminary study. <i>Mil Med</i> , 163(10): 707-8.
23337	Hamalainen O, Toivakka-Hamalainen SA, Kuronen P (1999). +Gz associated stenosis of the cervical spinal canal in fighter pilots. <i>Aviat Space Environ Med</i> , 70(4): 330-4.
18951	Hamalainen O, Vanharanta H, Hupli M, et al (1996). Spinal shrinkage due to Gz forces. <i>Aviat Space Environ Med</i> , 67(7): 659-661.
8170	Hamalainen O, Vanharanta H, Kuusela T (1993). Degeneration of cervical intervertebral disks in fighter pilots frequently exposed to high +Gz forces. <i>Aviat Space Environ Med</i> , 64(8): 692-6.
70948	Hangai M, Kaneoka K, Kuno S, et al (2008). Factors associated with lumbar intervertebral disc degeneration in the elderly. <i>Spine J</i> , 8(5): 732-40.
23646	Hannan MT, Anderson JJ, Zhang Y, et al (1993). Bone mineral density and knee osteoarthritis in elderly men and women. The Framingham Study. <i>Arthritis Rheum</i> , 36(12): 1671-80.
5538	Hardin JG (1992). Complications of cervical arthritis. <i>Postgrad Med</i> , 91(4): 309-18.
76650	Harrison MF, Coffey B, Albert WJ, et al (2015). Night vision goggle-induced neck pain in military helicopter aircrew: a literature review. <i>Aerosp Med Hum Perform</i> , 86(1): 46-55.
70101	Harrop JS, Hanna A, Silva MT, et al (2007). Neurological manifestations of cervical spondylosis: an overview of signs, symptoms, and pathophysiology. <i>Neurosurgery</i> , 60(Supp1): S14-20.
109174	Hashimoto K, Aizawa T, Kanno H, et al (2019). Adjacent segment degeneration after fusion spinal surgery-a systematic review. <i>Int Orthop</i> , 43(4): 987-93.
86886	Hay ST (2006). Parachute injuries in the Australian airborne battle group in 2004. <i>ADF Health</i> , 7: 73-7.
109200	Healey LA (2019). The effects of operationally relevant head supported mass on neck muscle activity during a rapid scanning task. A thesis

	presented to the University of Waterloo in fulfilment of the thesis requirement for the degree of Master of Science in Kinesiology.
23485	Healy JF, Healy BB, Wong WH, et al (1996). Cervical and lumbar MRI in asymptomatic older male lifelong athletes: frequency of degenerative findings. <i>J Comput Assist Tomogr</i> , 20(1): 107-12.
22059	Heaston DK, Libshitz HI, Chan RC (1979). Skeletal effects of megavoltage irradiation in survivors of Wilm's Tumor. <i>AJR Am J Roentgenol</i> , 133(3): 389-95.
108140	Helfgott SM (2022). Diffuse idiopathic skeletal hyperostosis (DISH). Retrieved 3 August 2022, from https://www.uptodate.com/contents/diffuse-idiopathic-skeletal-hyperostosis-dish
23340	Hendriksen IJ, Holewijn M (1999). Degenerative changes of the spine of fighter pilots of the Royal Netherlands Air Force (RNLAf). <i>Aviat Space Environ Med</i> , 70(11): 1057-63.
18434	Hendriksen IJ, Holewijn M (1999). Degenerative changes of the spine of fighter pilots of the Royal Netherlands Air Force (RNLAf). <i>Aviat Space Environ Med</i> , 70(11): 1057-63.
70467	Hermes ED, Webb TS, Wells TS (2010). Aircraft type and other risk factors for spinal disorders: data from 19,673 military cockpit aircrew. <i>Aviat Space Environ Med</i> , 81(9): 850-6.
12979	Hettinger T (1985). Occupational hazards associated with diseases of the skeletal system. <i>Ergonomics</i> , 28(1): 69-75.
109199	Hickman TT, Rathan-Kumar S, Peck SH (2022). Development, pathogenesis, and regeneration of the intervertebral disc: current and future insights spanning traditional to omics methods. <i>Front Cell Dev Biol</i> , 10: 841831.
71075	Hill TE, Desmoulin GT, Hunter CJ (2009). Is vibration truly an injurious stimulus in the human spine? <i>J Biomech</i> , 42(16): 2631-5.
70102	Hirose J (2010). Clinical presentation and diagnosis of calcium deposition diseases. <i>Int J Clin Rheum</i> , 5(1): 117.
47900	Hobson S (2007). Synopsis of causation. Neck pain. Service Personnel & Veterans Agency. Retrieved 28 April 2008, from http://www.veterans-uk.info/pdfs/synopsis/neck_pain.pdf
13023	Hohl M (1974). Soft-tissue injuries of the neck in automobile accidents: factors influencing prognosis. <i>J Bone Joint Surg</i> , 56A: 1675-82.
109201	Hong C, Lee CG, Song H (2021). Characteristics of lumbar disc degeneration and risk factors for collapsed lumbar disc in Korean farmers and fishers. <i>Ann Occup Environ Med</i> , 33: e16.
36997	Hopkins J (????). Radiology rounds. Retrieved 7 March 2005, from http://www.hopkins-arthritis.com.jhmi.edu/radrd/radiology_4/4_radrd_diagnosis.html
68737	Hordon LD (2012). Rheumatic and bone disorders associated with acromegaly. Retrieved 26 July 2013, from http://www.uptodate.com/contents/rheumatic-and-bone-disorders-associated-with-acromegaly
71077	Hosea TM, Hannafin JA (2012). Rowing injuries. <i>Sports Health</i> , 4(3): 236-45.
71235	Hsieh PC, Lee ST, Chen JF (2014). Lower thoracic degenerative spondylolithesis with concomitant lumbar spondylosis. <i>Clin Neurol Neurosurg</i> , 118: 21-5.
70943	Hui M, Doherty M, Zhang W (2011). Does smoking protect against osteoarthritis? Meta-analysis of observational studies. <i>Ann Rheum Dis</i> , 70(7): 1231-7.
48809	Hukuda S, Xiang LF, Imai S, et al (1996). Large vertebral body, in addition to narrow spinal canal, are risk factors for cervical myelopathy. <i>J Spine Disord</i> , 9(3): 177-86.

12293	Hult L (1954). Cervical, dorsal and lumbar spinal syndromes: A field investigation of a non-selected material of 1200 workers in different occupations with special reference to disc degeneration and so-called muscular rheumatism. <i>Acta Orthop Scand, Suppl 17</i> : 1-102.
70468	Hunt SC, Orsborn M, Checkoway H, et al (2008). Later life disability status following incarceration as a prisoner of war. <i>Mil Med, 173(7)</i> : 613-8.
34150	Iguchi T, Kanemura A, Kasahara K, et al (2004). Lumbar instability and clinical symptoms: Which is the more critical factor for symptoms: Sagittal translation or segment angulation? <i>J Spinal Disord Tech, 17(4)</i> : 284-290.
109244	Inhofe JM (2019). Study on health of helicopter and tiltrotor pilots: Literature review and epidemiology study. Retrieved 10 November 2022, from https://www.health.mil/Reference-Center/Congressional-Testimonies/2019/02/08/Study-on-Health-of-Helicopter-and-Tiltrotor-Pilots
108139	Isaac Z, Kelly HR (2021). Evaluation of the adult patient with neck pain. Retrieved 3 August 2022, from https://www.uptodate.com/contents/evaluation-of-the-adult-patient-with-neck-pain
109179	Isakov A, Yanamadala V, Yassari R, et al (2022). Acute cauda equina syndrome due to spondylolisthesis in the midst of a pandemic: a case report. <i>JBJS Case Connect, 12(1)</i> .
24527	Iseda T, Goya T, Nakano S, et al (2001). Serial changes in signal intensities of the adjacent discs on T2-weighted sagittal images after surgical treatment of cervical spondylosis: anterior interbody fusion versus expansive laminoplasty. <i>Acta Neurochirurgica, 143(7)</i> : 707-10.
109972	Isung J, Isomura K, Larsson H, et al (2021). Association of Tourette syndrome and chronic tic disorder with cervical spine disorders and related neurological complications. <i>JAMA Neurol, 78(10)</i> : 1205-11.
109163	Iyer S, Louie PK, Nolte MT, et al (2019). The relationship between low-grade infection and degenerative disk disease: a review of basic science and clinical data. <i>J Am Acad Orthop Surg, 27(14)</i> : 509-18.
29588	Jager HJ, Gordon-Harris L, Mehring U-M, et al (1997). Degenerative change in the cervical spine and load-carrying on the head. <i>Skeletal Radiol, 26(8)</i> : 475-81.
109203	Jang TW, Ahn YS, Byun J, et al (2016). Lumbar intervertebral disc degeneration and related factors in Korean firefighters. <i>BMJ Open, 6(6)</i> : e011587.
23347	Jaovisidha S, Apiyasawat P, Poramathikul M, et al (2000). Degenerative disk disease at lumbosacral junction: plain film findings and related MRI abnormalities. <i>J Med Assoc Thai, 83(8)</i> : 865-71.
109990	Jarreau PB (2013). The physics of skydiving. Retrieved 4 November 2021, from https://ncmns.wordpress.com/2013/07/17/the-physics-of-skydiving
84841	Jarrot PA, Leone H, Brochot P, et al (2015). Achilles tendinitis in systemic lupus erythematosus: search for an associated inflammatory disease. <i>Lupus, 24(12)</i> : 1318-20.
109202	Jiao Y, Lin Y, Zheng Y, et al (2019). The bacteria-positive proportion in the disc tissue samples from surgery: a systematic review and meta-analysis. <i>Eur Spine J, 28(12)</i> : 2941-50.
109204	Joaquim AF, Ghizoni E, Tedeschi H, et al (2015). Radiological evaluation of cervical spine involvement in rheumatoid arthritis. <i>Neurosurg Focus, 38(4)</i> : E4.
12230	Jones G, White C, Nguyen T, et al (1996). Prevalent vertebral deformities: relationship to bone mineral density and spinal osteophytosis in elderly men and women. <i>Osteoporos Int, 6(3)</i> : 233-39.
23365	Jones G, White C, Sambrook P, et al (1998). Allelic variation in the vitamin D receptor, lifestyle factors and lumbar spinal degenerative disease. <i>Ann Rheum Dis, 57(2)</i> : 94-9.

47993	Jones JA, Hart SF, Baskin DS, et al (2000). Human and behavioural factors contributing to spine-based neurological cockpit injuries in pilots of high-performance aircraft: Recommendations for management and prevention. <i>Mil Med</i> , 165(1): 6-12.
29599	Joosab M, Torode M, Rao PV (1994). Preliminary findings on the effect of load-carrying to the structural integrity of the cervical spine. <i>Surg Radiol Anat</i> , 16(4): 393-8.
29774	Joosab M, Torode M, Rao PV (1994). Priliminary findings on the effect of load-carrying to the structural integrity of the cervical spine. <i>Surg Radiol Anat</i> , 16: 393-8.
12917	Julkunen H, Knekt P, Aromaa A (1981). Spondylosis deformans and diffuse idiopathic skeletal hyperostosis (DISH) in Finland. <i>Scand J Rheumatol</i> , 10(3): 193-203.
5535	Jumah KB, Nyame PK (1994). [Comment] Relationship between load carrying on the head and cervical spondylosis in Ghanaians. <i>West Afr J Med</i> , 13(3): 181-2.
76513	Kadow T, Sowa G, Vo N, et al (2015). Molecular basis of intervertebral disc degeneration and herniations: what are the important translational questions? <i>Clin Orthop Relat Res</i> , 473(6): 1903-12.
109206	Kahveci R, Ergungor MF, Gunaydin A, et al (2013). Alkaptonuric patient presenting with "black" disc: a case report. <i>Acta Orthop Traumatol Turc</i> , 47(2): 134-8.
109205	Kalichman L, Cole R, Kim DH, et al (2009). Spinal stenosis prevalence and association with symptoms: the Framingham Study. <i>Spine J</i> , 9(7): 545-50.
70469	Kalichman L, Guermazi A, Li L, et al (2009). Association between age, sex, BMI and CT-evaluated spinal degeneration features. <i>J Back Musculoskelet Rehabil</i> , 22(4): 189-95.
109207	Kalichman L, Li L, Kim DH, et al (2008). Facet joint osteoarthritis and low back pain in the community-based population. <i>Spine (Phila Pa 1976)</i> , 33(23): 2560-5.
23345	Kao MC, Huang SC, Chiu CT, et al (2000). Thoracic cord compression due to gout: a case report and literature review. <i>J Formos Med Assoc</i> , 99(7): 572-5.
88459	Karic-Skrijelj M, Talic A, Masic I, et al (2008). Cervical pain syndrome as consequence of computer use in daily practice. <i>Acta Inform Med</i> , 16(1): 25-8.
88460	Kasumovic M, Gorcevic E, Gorcevic S, et al (2013). Cervical syndrome - the effectiveness of physical therapy interventions. <i>Med Arch</i> , 67(6): 414-7.
12958	Katevuo K, Aitasalo K, Lehtinen R, et al (1985). Skeletal changes in dentists and farmers in Finland. <i>Community Dent Oral Epidemiol</i> , 13(1): 23-5.
24372	Katsuura A, Hukuda S, Saruhashi Y, et al (2001). Kyphotic malalignment after anterior cervical fusion is one of the factors promoting the degenerative process in adjacent intervertebral levels. <i>Eur Spine J</i> , 10(4): 320-4.
71020	Kauppila LI (2009). Atherosclerosis and disc degeneration/low-back pain--a systematic review. <i>Eur J Vasc Endovasc Surg</i> , 37(6): 661-70.
80157	Kayode AA, Adewale JA, Lawal NTA (2015). An exploration of prevalence of repetitive stress injuries among computer operators in Nigeria. <i>Int J Computer Applications</i> , 109(1): 1-6.
70107	Kelly JC, Groarke PJ, Butler JS, et al (2012). The natural history and clinical syndromes of degenerative cervical spondylosis. <i>Adv Orthop</i> , 2012: 1-5.
71359	Keorochana G, Taghavi CE, Lee KB, et al (2011). Effect of sagittal alignment on kinematic changes and degree of disc degeneration in the lumbar spine: an analysis using positional MRI. <i>Spine (Phila Pa 1976)</i> , 36(11): 893-8.
12997	Khare GN (1994). The Biological Factors in the etiopathogenesis and management of cervical spondylosis. <i>Ind J Med Sci</i> , 48(1): 1-5.

109983	Kim J, Kim JY, Lee JM, et al (2019). Progressive cervical spondylotic myelopathy caused by tic disorders in a young adult with Tourette syndrome. <i>Korean J Neurotrauma</i> , 15(2): 199-203.
23344	Kinoshita H, Tamaki T, Hashimoto T, et al (1998). Factors influencing lumbar spine bone mineral density assessment by dual-energy X-ray absorptiometry: comparison with lumbar spinal radiogram. <i>J Orthop Sci</i> , 3(1): 3-9.
86885	Kirby CN (1974). Parachuting injuries. <i>Proc Roy Soc Med</i> , 67(1): 17-21.
109973	Kirnaz S, Capadona C, Wong T, et al (2022). Fundamentals of intervertebral disc degeneration. <i>World Neurosurg</i> , 157: 264-73.
71564	Kishner S (2012). Degenerative disk disease. Retrieved 27 May 2014, from http://emedicine.medscape.com/article/1265453-overview#showall
91160	Kistner F, Fiebert I, Roach K (2012). Effect of backpack load carriage on cervical posture in primary schoolchildren. <i>Work</i> , 41(1): 99-108.
47059	Klareskog L, Padyukov L, Alfredsson L (2007). Smoking as a trigger for inflammatory rheumatic diseases. <i>Curr Opin Rheumatol</i> , 19(1): 49-54.
68977	Knapik J, Reynolds K (2012). Load carriage in military operations: a review of historical, physiological, biomechanical, and medical aspects. KE Freidi & WR Santee (eds). <i>Military Quantitative Physiology: Problems and Concepts in Military Operational Medicine</i> , Chapter 11: 303-37. Borden institute. Fort Detrick, USA.
86893	Knapik JJ, Steelman R, Hoedebecke K, et al (2014). Injury incidence with T-10 and T-11 parachutes in military airborne operations. <i>Aviat Space Environ Med</i> , 85(12): 1159-69.
12103	Knudson R, McMillan D, Doucette D, et al (1988). A comparative study of G-induced neck injury in pilots of the F/A-18, A-7, and A-4. <i>Aviat Space Environ Med</i> , 59(8): 758-60.
109974	Ko DY, Kim SK, Chae JH, et al (2013). Cervical spondylotic myelopathy caused by violent motor tics in a child with Tourette syndrome. <i>Childs Nerv Syst</i> , 29(2): 317-21.
70470	Koller H, Acosta F, Forstner R, et al (2009). C2-fractures: part II. A morphometrical analysis of computerized atlantoaxial motion, anatomical alignment and related clinical outcomes. <i>Eur Spine J</i> , 18(8): 1135-53.
77351	Kollock R, Games K, Wilson AE, et al (2015). Effects of vehicle-ride exposure on cervical pathology: a meta-analysis. <i>Ind Health</i> , 53(3): 197-205.
88461	Kollock RO, Games KE, Wilson AE, et al (2016). Vehicle exposure and spinal musculature fatigue in military warfighters: A meta-analysis. <i>J Athl Train</i> , 51(11): 981-90.
12908	Komolafe F (1982). Cervical spine changes in goitres. <i>Clin Radiol</i> , 33(1): 25-9.
70116	Konatalapalli RM, Demarco PJ, Jelinek JS, et al (2009). Gout in the axial skeleton. <i>J Rheumatol</i> , 36(3): 609-13.
44924	Konrad C, Vollmer-Haase J, Anneken K, et al (2004). Orthopedic and neurological complications of cervical dystonia - review of the literature. <i>Acta Neurol Scand</i> , 109(6): 369-73.
108138	Kothari MJ (2022). Clinical features and diagnosis of cervical radiculopathy. Retrieved 3 August 2022, from https://www.uptodate.com/contents/clinical-features-and-diagnosis-of-cervical-radiculopathy
86890	Kotwal RS, Meyer DE, O'Connor KC, et al (2004). Army ranger casualty, attrition, and surgery rates for airborne operations in Afghanistan and Iraq. <i>Aviat Space Environ Med</i> , 75(10): 833-40.
109975	Kovalova I, Kerkovsky M, Kadanka Z, et al (2016). Prevalence and imaging characteristics of nonmyelopathic and myelopathic spondylotic cervical cord compression. <i>Spine (Phila Pa 1976)</i> , 41(24): 1908-16.
24347	Kriss TC (2000). Neck pain: primary care work-up of acute and chronic symptoms. <i>Geriatrics</i> , 55(1): 47-57.

49826	Kuisma M, Karppinen J, Haapea M, et al (2008). Are the determinants of vertebral endplate changes and severe disc degeneration in the lumbar spine the same? A magnetic resonance imaging study in middle-aged male workers. <i>BMC Musculoskelet Disord</i> , 9: 51.
71570	Lama P, Le Maitre CL, Dolan P, et al (2013). Do intervertebral discs degenerate before they herniate, or after? <i>Bone Joint J</i> , 95-B(8): 1127-33.
48176	Landau DA, Chapnick L, Yoffe N, et al (2006). Cervical and lumbar MRI findings in aviators as a function of aircraft type. <i>Aviat Space Environ Med</i> , 77(11): 1158-61.
22060	Larson DL, Kroll S, Jaffe S, et al (1991). Long-term effects of radiotherapy in childhood and adolescence. <i>Am J Surg</i> , 160(4): 348-51.
34761	Lau EC, Cooper C, Lam D, et al (2000). Factors associated with osteoarthritis of the hip and knee in Hong Kong Chinese: Obesity, joint injury, and occupational activities. <i>Am J Epidemiol</i> , 152(6): 855-62.
1515	Lawrence JS (1961). Rheumatism in cotton operatives. <i>Br J Ind Med</i> , 18(4): 270-6.
109181	Le Huec JC, Cogniet A, Mazas S, et al (2016). Lumbar scoliosis associated with spinal stenosis in idiopathic and degenerative cases. <i>Eur J Orthop Surg Traumatol</i> , 26(7): 705-12.
23286	Leidig-Bruckner G, Limberg B, Felsenberg D, et al (2000). Sex Difference in the Validity of Vertebral Deformities as an Index of Prevalent Vertebral Osteoporotic Fractures: A Population Survey of Older Men and Women. <i>Osteoporos Int</i> , 11(2): 102-19.
48273	Lestini WF, Wiesel SW (1989). The pathogenesis of cervical spondylosis. <i>Clin Orthop Relat Res</i> , 239: 69-93.
108142	Levin K (2021). Lumbar spinal stenosis: treatment and prognosis. Retrieved 29 July 2022, from https://www.uptodate.com/contents/lumbar-spinal-stenosis-treatment-and-prognosis
12912	Levine RA, Rosenbaum AE, Waltz JM, et al (1970). Cervical spondylosis and dyskinesias. <i>Neurology</i> , 20(12): 1194-9.
29709	Levy LF (1968). Porter's neck. <i>Br Med J</i> , 2(5596): 16-9.
47994	Lewis ME (2002). Spinal injuries caused by the acceleration of ejection. <i>J R Army Med Corps</i> , 148(1): 22-6.
70471	Li W, Han J, Qureshi AA (2012). Smoking and risk of incident psoriatic arthritis in US women. <i>Ann Rheum Dis</i> , 71(6): 804-8.
86889	Lillywhite LP (1991). Analysis of extrinsic factor associated with 379 injuries occurring during 34,236 military parachute descents. <i>J R Army Med Corps</i> , 137(3): 115-21.
109208	Liu RW, Streit JJ, Weinberg DS, et al (2018). No relationship between mild limb length discrepancy and spine, hip or knee degenerative disease in a large cadaveric collection. <i>Orthop Traumatol Surg Res</i> , 104(5): 603-7.
70472	Liuke M, Solovieva S, Lamminen A, et al (2005). Disc degeneration of the lumbar spine in relation to overweight. <i>Int J Obes (Lond)</i> , 29(8): 903-8.
91162	Lloyd R, Parr B, Davies S, et al (2010). Subjective perceptions of load carriage on the head and back in Xhosa women. <i>Appl Ergon</i> , 41(4): 522-9.
86896	Lo Martire R, Gladh K, Westman A, et al (2016). Neck muscle activity in skydivers during parachute opening shock. <i>Scand J Med Sci Sports</i> , 26(3): 307-16.
86888	Lord DC, Coutts JW (1944). A study of typical parachute injuries occurring in two hundred and fifty thousand jumps at the parachute school. <i>J Bone Joint Surg Am</i> , 26: 547-57.
109209	Lu H, Sheng J, Dai J, et al (2017). Tophaceous gout causing lumbar stenosis: A case report. <i>Medicine (Baltimore)</i> , 96(32): e7670.
23336	Lundin O, Hellstrom M, Nilsson I, et al (2001). Back pain and radiological changes in the thoraco-lumbar spine of athletes. A long-term follow-up. <i>Scand J Med Sci Sports</i> , 11(2): 103-09.

109210	Macedo LG, Battie MC (2019). The association between occupational loading and spine degeneration on imaging - a systematic review and meta-analysis. <i>BMC Musculoskelet Disord</i> , 20(1): 489.
109211	Macedo LG, Noguchi KS, de Oliveira LA, et al (2022). The association between whole body vibration exposure and spine degeneration on imaging: A systematic review. <i>J Back Musculoskelet Rehabil</i> , 35(4): 691-700.
53837	Mahbub MH, Laskar MS, Seikh FA, et al (2006). Prevalence of cervical spondylosis and musculoskeletal symptoms among coolies in a city of Bangladesh. <i>J Occup Health</i> , 48(1): 69-73.
70117	Mahmud T, Basu D, Dyson PH (2005). Crystal arthropathy of the lumbar spine: a series of six cases and a review of the literature. <i>J Bone Joint Surg Br</i> , 87(4): 513-7.
12096	Maiman DJ, Sances A, Myklebust JB, et al (1983). Compression injuries of the cervical spine: biomechanical analysis. <i>Neurosurgery</i> , 13(3): 254-60.
12405	Makela JP, Hietaniemi K (1997). Neck Injury after repeated flexions due to parachuting. <i>Aviat Space Environ Med</i> , 68(3): 228-29.
92665	Maloiy GM, Heglund NC, Prager LM, et al (1986). Energetic cost of carrying loads: have African women discovered an economic way? <i>Nature</i> , 319(6055): 668-9.
109213	Maneechaeye W, Deepreecha K, Jiamjarasrangsri W (2020). Incidence and risk factors associated with injuries during static line parachute training in Royal Thai Army. <i>Mil Med Res</i> , 7(1): 27.
35319	Manninen P, Heliovaara M, Riihimaki H, et al (2002). Physical workload and the risk of severe knee osteoarthritis. <i>Scand J Work Environ Health</i> , 28(1): 25-32.
70447	Mariconda M, Galasso O, Imbimbo L, et al (2007). Relationship between alterations of the lumbar spine, visualized with magnetic resonance imaging, and occupational variables. <i>Eur Spine J</i> , 16(2): 255-66.
109214	Marie-Hardy L, Barut N, Sari Ali H, et al (2020). Evaluation of disc degeneration adjacent to AO spine A fractures: pre- and post-operative MRI analysis. <i>SICOT J</i> , 6: 33.
48274	Marras WS (2000). Occupational low back disorder causation and control. <i>Ergonomics</i> , 43(7): 880-902.
70473	Mathews CJ, Weston VC, Jones A, et al (2010). Bacterial septic arthritis in adults. <i>Lancet</i> , 375(9717): 846-55.
70118	Matsumoto M, Fujimura Y, Suzuki N, et al (1998). MRI of cervical intervertebral discs in asymptomatic subjects. <i>J Bone Joint Surg Br</i> , 80(1): 19-24.
109164	Maurer E, Klinger C, Lorbeer R, et al (2022). Association between cardiovascular risk factors and degenerative disc disease of the thoracolumbar spine in the general population: results from the KORA MRI Study. <i>Acta Radiol</i> , 63(6): 750-9.
71076	Mavrogenis AF, Sakellariou VI, Tsiodras S, et al (2009). Late mycobacterium bovis spondylitis after intravesical BCG therapy. <i>Joint Bone Spine</i> , 76(3): 296-300.
23346	Mazieres B, Rovensky J (2000). Non-inflammatory enthesopathies of the spine: a diagnostic approach. <i>Baillieres Best Pract Res Clin Rheumatol</i> , 14(2): 201-17.
12913	McCormack BM, Weinstein PR (1996). Cervical spondylosis. An update. <i>West J Med</i> , 165(1-2): 43-51.
109224	McCormick ZL, Lehman VT, Plataras CT, et al (2019). Low-pressure lumbar provocation discography according to Spine Intervention Society/International Association for the Study of Pain standards does not cause acceleration of disc degeneration in patients with symptomatic low back pain: a 7-year matched cohort study. <i>Spine (Phila Pa 1976)</i> , 44(19): E1161-8.

70474	McDonald M, Sexton DJ (2013). Skeletal tuberculosis. Retrieved 23 December 2013, from http://www.uptodate.com/contents/skeletal-tuberculosis
12187	McElhaney JH, Doherty BJ, Paver JG, et al (1990). Flexion, extension and lateral bending responses of the cervical spine. NATO Advisory Group for Aerospace Research and Development (AGARD) Conference Proceedings No.471, 10-1 - 10-10.
70119	Merkle M, Walchli B, Boos N (2008). Degenerative lumbar spondylosis. <i>Spinal Disorders</i> , 539-583. Springer: Bern.
54582	Middleton K, Fish DE (2009). Lumbar spondylosis: clinical presentation and treatment approaches. <i>Curr Rev Musculoskelet Med</i> , 2(2): 94-104.
23368	Mihara H, Ohnari K, Hachiya M, et al (2000). Cervical myelopathy caused by C3-C4 spondylosis in elderly patients. A radiographic analysis of pathogenesis. <i>Spine</i> , 25(7): 796-800.
70946	Milgrom Y, Milgrom C, Constantini N, et al (2013). The Effect of Very High versus Very Low Sustained Loading on the Lower Back and Knees in Middle Life. Retrieved 18 February 2014, from http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3777183/pdf/BMRI2013-921830.pdf
70947	Milosavljevic S, Bergman F, Rehn B, et al (2010). All-terrain vehicle use in agriculture: exposure to whole body vibration and mechanical shock. <i>Appl Ergon</i> , 41(4): 530-5.
109212	Mirzashahi B, Tafakhori A, Najafi A, et al (2016). Neglected alkaptonic patient presenting with steppage gait. <i>Arch Bone Jt Surg</i> , 4(2): 188-91.
71358	Miyazaki M, Hymanson HJ, Morishita Y, et al (2008). Kinematic analysis of the relationship between sagittal alignment and disc degeneration in the cervical spine. <i>Spine (Phila Pa 1976)</i> , 33(23): E870-6.
23334	Modic MT (1999). Degenerative disc disease and back pain. <i>Magn Reson Imaging Clin N Am</i> , 7(3): 481-91.
109219	Moinuddin FM, Wahood W, Yolcu Y, et al (2020). Lumbar puncture increases risk of lumbar degenerative disc disease: analysis from the Rochester Epidemiology Project. <i>Spine (Phila Pa 1976)</i> , 45(20): E1326-32.
64002	Moiseev Lu (1997). Large aerobic G-loads and degenerative-dystrophic changes of the spine in pilots: a new problem? <i>Aviakosm Ekolog Med</i> , 31(6): 11-3. [Abstract]
109218	Moon AS, Mabry S, Pittman JL (2020). Calcium pyrophosphate deposition disease of the cervical and thoracolumbar spine: A report of two cases. <i>N Am Spine Soc J</i> , 3: 100026.
12194	Morris JM, Lucas DB, Bresler B (1961). Role of the trunk in stability of the spine. <i>J Bone Joint Surg</i> , 43A(3): 327-51.
91161	Mosaad DM, Abdel-Aziem AA (2015). Backpack carriage effect on head posture and ground reaction forces in school children. <i>Work</i> , 52(1): 203-9.
109225	Moshrif A, Laredo JD, Bassiouni H, et al (2019). Spinal involvement with calcium pyrophosphate deposition disease in an academic rheumatology center: A series of 37 patients. <i>Semin Arthritis Rheum</i> , 48(6): 1113-26.
88462	Mostamand J, Lotfi H, Safi N (2013). Evaluating the head posture of dentists with no neck pain. <i>J Bodyw Mov Ther</i> , 17(4): 430-3.
109217	Murakami K, Nagata K, Hashizume H, et al (2020). Prevalence of cervical anterior and posterior spondylolisthesis and its association with degenerative cervical myelopathy in a general population. <i>Sci Rep</i> , 10(1): 10455.
109216	Muraki S, Akune T, Oka H, et al (2012). Incidence and risk factors for radiographic lumbar spondylosis and lower back pain in Japanese men and women: the ROAD study. <i>Osteoarthritis Cartilage</i> , 20(7): 712-8.
70880	Muraki S, Akune T, Oka H, et al (2009). Association of occupational activity with radiographic knee osteoarthritis and lumbar spondylosis in elderly

	patients of population-based cohorts: a large-scale population-based study. <i>Arthritis Rheum</i> , 61(6): 779-86.
109215	Murray KJ, Azari MF (2015). Leg length discrepancy and osteoarthritis in the knee, hip and lumbar spine. <i>J Can Chiropr Assoc</i> , 59(3): 226-37.
85924	Murray KJ, Le Grande MR, de Mues AO, et al (2017). Characterisation of the correlation between standing lordosis and degenerative joint disease in the lower lumbar spine in women and men: a radiographic study. <i>BMC Musculoskelet Disord</i> , 18(1): 330.
109168	Murray KJ, Molyneux T, Le Grande MR, et al (2017). Association of mild leg length discrepancy and degenerative changes in the hip joint and lumbar spine. <i>J Manipulative Physiol Ther</i> , 40(5): 320-9.
85184	Murray M, Lange B, Chreiteh SS, et al (2016). Neck and shoulder muscle activity and posture among helicopter pilots and crew-members during military helicopter flight. <i>J Electromyogr Kinesiol</i> , 27: 10-7.
5531	Murray-Leslie CF, Lintott DJ, Wright V (1977). The spine in sport and veteran military parachutists. <i>Ann Rheum Dis</i> , 36(4): 332-42.
13039	Mustajoki P, Nummi J, Meurman K (1978). Permanent changes in the spines of military parachutists. <i>Aviat Space Environ Med</i> , 49(6): 823-6.
80158	Nainzadeh N, Malantic-Lin A, Alvarez M, et al (1999). Repetitive strain injury (cumulative trauma disorder): cause and treatment. <i>Mt Sinai J Med</i> , 66(3): 192-6.
23366	Nakai S, Yoshizawa H, Kobayashi S (1999). Long-term follow-up study of posterior lumbar interbody fusion. <i>J Spinal Disord</i> , 12(4): 293-9.
109162	Nakashima H, Yukawa Y, Suda K, et al (2015). Cervical disc protrusion correlates with the severity of cervical disc degeneration: a cross-sectional study of 1211 relatively healthy volunteers. <i>Spine (Phila Pa 1976)</i> , 40(13): E774-9.
109226	Nassr A, Lee JY, Bashir RS, et al (2009). Does incorrect level needle localization during anterior cervical discectomy and fusion lead to accelerated disc degeneration? <i>Spine (Phila Pa 1976)</i> , 34(2): 189-92.
109220	Nather P, Kersten JF, Kaden I, et al (2022). Distribution patterns of degeneration of the lumbar spine in a cohort of 200 patients with an indication for lumbar MRI. <i>Int J Environ Res Public Health</i> , 19(6): 3721.
88464	National Research Council and the Institute of Medicine (2001). <i>Low back and upper extremities. Musculoskeletal disorders and the workplace</i> , 1-511. National Academies Press - Washington, DC.
64005	Naumann FL, Bennell KL, Wark JD (2001). The effects of +Gz force on the bone mineral density of fighter pilots. <i>Aviat Space Environ Med</i> , 72(3): 177-81.
109989	Nave R (undated). Force on driver in example car crash. Retrieved 4 November 2021, from http://hyperphysics.phy-astr.gsu.edu/hbase/carcr2.html#cc2
86926	Nemoto O, Kitada A, Naitou S, et al (2014). Comparative clinical and radiographic study of the lumbar spine between parachute infantry soldiers and non-parachute infantry soldiers in Japanese Ground Self-Defense forces. <i>J R Army Med Corps</i> , 160(4): 286-8.
48178	Netto KJ, Burnett AF, Coleman JL (2007). Neck exercises compared to muscle activation during aerial combat maneuvers. <i>Aviat Space Environ Med</i> , 78(5): 478-84.
49554	Netto KJ, Burnett AF (2006). Neck muscle activation and head postures in common high performance aerial combat manoeuvres. <i>Aviat Space Environ Med</i> , 77(10): 1049-55.
29951	Newell DJ (1967). Prevalence, aetiology and treatment of pain in the neck and arm. <i>Trans Soc Occup Med</i> , 17(3): 104-6.
12978	Newman DG (1997). +Gz-Induced neck injuries in Royal Australian Air Force fighter pilots. <i>Aviat Space Environ Med</i> , 68(6): 520-4.

48453	Newman DG (1997). Head positioning for high +Gz loads: an analysis of the techniques used by F/A-18 pilots. <i>Aviat Space Environ Med</i> , 68(8): 732-5.
9442	Nice DS, Garland CF, Hilton SM, et al (1996). Long-term health outcomes and medical effects of torture among US Navy prisoners of war in Vietnam. <i>JAMA</i> , 276(5): 375-81.
109167	Nilsson J, Friden C, Buren V, et al (2013). Musculoskeletal pain and related risks in skydivers: a population-based survey. <i>Aviat Space Environ Med</i> , 84(10): 1034-40.
34630	Niosi CA, Oxland TR (2004). Degenerative mechanics of the lumbar spine. <i>Spine J</i> , 4(6 Suppl): 202S-8S.
12909	Nishihara N, Tanabe G, Nakahara S, et al (1984). Surgical treatment of cervical spondylotic myelopathy complicating athetoid cerebral palsy. <i>J Bone Joint Surg</i> , 66-B(4): 504-8.
109984	Nouri A, Tessitore E, Molliqaj G, et al (2022). Degenerative cervical myelopathy: development and natural history [AO Spine RECODE-DCM Research Priority Number 2]. <i>Global Spine J</i> , 12(1 Suppl): 39S-54S.
33239	Obisesan KA, Obajimi MO (1999). Radiological ageing process in the cervical spine of Nigerian women. <i>Afr J Med Med Sci</i> , 28(3-4): 189-91.
92666	Oguntona SA (2014). Cervical spondylosis in South West Nigerian farmers and female traders. <i>Ann Afr Med</i> , 13(2): 61-4.
109222	Oh YM, Eun JP (2015). Clinical impact of sagittal spinopelvic parameters on disc degeneration in young adults. <i>Medicine (Baltimore)</i> , 94(42): e1833.
12246	O'Keefe B, Smith FB (1994). <i>Medicine at War. Medical aspects of Australia's involvement in Southeast Asia 1950-1972</i> , Allen & Unwin, St Leonards.
71352	O'Leary CB, Cahill CR, Robinson AW, et al (2013). A systematic review: the effects of podiatrical deviations on nonspecific chronic low back pain. <i>J Back Musculoskelet Rehabil</i> , 26(2): 117-23.
70120	Oliviero F, Scanu A, Galozzi P, et al (2013). Prevalence of calcium pyrophosphate and monosodium urate crystals in synovial fluid of patients with previously diagnosed joint diseases. <i>Joint Bone Spine</i> , 80(3): 287-90.
20607	O'Neill TW, McCloskey EV, Kanis JA, et al (1999). The distribution, determinants, and clinical correlates of vertebral osteophytosis: a population based survey. <i>J Rheumatol</i> , 26(4): 842-8.
80159	Ong CN, Chia SE, Jeyaratnam J, et al (1995). Musculoskeletal disorders among operators of visual display terminals. <i>Scand J Work Environ Health</i> , 21(1): 60-4.
109221	Onodera K, Berry DB, Shahidi B, et al (2019). Intervertebral disc kinematics in active duty Marines with and without lumbar spine pathology. <i>JOR Spine</i> , 2(2): e1057.
10424	Osti OL, Vernon-Roberts B, Fraser RD (1990). Anulus tears and intervertebral disc degeneration: an experimental study using an animal model. <i>Spine</i> , 15(8): 762-7.
61930	Owens BD, Kragh JF Jr, Macaitis J, et al (2007). Characterization of extremity wounds in Operation Iraqi Freedom and Operation Enduring Freedom. <i>J Orthop Trauma</i> , 21(4): 254-7.
48004	Panin NL (2001). Concept of a neck protective device (CNPD). <i>Aviat Space Environ Med</i> , 72(2): 155.
109988	Park DK (2021). Cervical spondylosis (arthritis of the neck). Retrieved 29 July 2022, from https://orthoinfo.aaos.org/en/diseases--conditions/cervical-spondylosis-arthritis-of-the-neck
23486	Parkkola R, Kormano M (1992). Lumbar disc and back muscle degeneration on MRI: correlation to age and body mass. <i>J Spinal Disord</i> , 5(1): 86-92.
69637	Pearce F, Hui M, Ding C, et al (2013). Does smoking reduce the progression of osteoarthritis? Meta-analysis of observational studies. <i>Arthritis Care Res (Hoboken)</i> , 65(7): 1026-33.

48484	Pelham TW, White H, Holt LE, et al (2005). The etiology of low back pain in military helicopter aviators: prevention and treatment. <i>Work</i> , 24(2): 101-10.
109228	Peng T, Zhang ZF (2019). Anterior spinal artery syndrome in a patient with cervical spondylosis demonstrated by CT angiography. <i>Orthop Surg</i> , 11(6): 1220-3.
70885	Pestka JM, Seitz S, Zustin J, et al (2012). Paget disease of the spine: an evaluation of 101 patients with a histomorphometric analysis of 29 cases. <i>Eur Spine J</i> , 21(5): 999-1006.
48003	Petren-Mallmin M, Linder J (2001). Cervical spine degeneration in fighter pilots and controls: A 5-yr follow-up study. <i>Aviat Space Environ Med</i> , 72(5): 443-6.
23492	Petren-Mallmin M, Linder J (1994). Magnetic resonance findings in the cervical spine of experienced fighter pilots and controls. <i>Aviat Space Environ Med</i> , 66: 470.
23339	Petren-Mallmin M, Linder J (1999). MRI cervical spine findings in asymptomatic fighter pilots. <i>Aviat Space Environ Med</i> , 70(12): 1183-8.
12149	Phillips PB, Zarriello JJ (1959). Central nervous system injury from high radial G Force. <i>Aerosp Med</i> , 30: 847-51.
109229	Pinto WB, Farias IB, Badia BM, et al (2021). Cervical spondylotic myelopathy secondary to ochronotic vertebral arthropathy. <i>Neurology</i> , 96(13): 627-8.
71439	Pippig T, Kriebel J (2000). Prevalence of cervical and lumbar disc disorders in pilots of the German armed forces. <i>Eur J Med Res</i> , 5(1): 5-8.
70889	Poddubnyy D (2013). Axial spondyloarthritis: is there a treatment of choice? <i>Ther Adv Musculoskelet Dis</i> , 5(1): 45-54.
70477	Poddubnyy D, Haibel H, Listing J, et al (2013). Cigarette smoking has a dose-dependent impact on progression of structural damage in the spine in patients with axial spondyloarthritis: results from the GERman SPondyloarthritis Inception Cohort (GESPIC). <i>Ann Rheum Dis</i> , 72(8): 1430-2.
64520	Poddubnyy D, Haibel H, Listing J, et al (2012). Baseline radiographic damage, elevated acute-phase reactant levels, and cigarette smoking status predict spinal radiographic progression in early axial spondylarthritis. <i>Arthritis Rheum</i> , 64(5): 1388-98.
70476	Poddubnyy D, Sieper J (2012). Radiographic progression in ankylosing spondylitis/axial spondyloarthritis: how fast and how clinically meaningful? <i>Curr Opin Rheumatol</i> , 24(4): 363-9.
5534	Polatin P, Friedman MM, Harris MM, et al (1939). Vertebral fractures produced by metrazol-induced convulsions. <i>JAMA</i> , 112(17): 1684-87.
5517	Pope MH, Bevins T, Wilder DG, et al (1985). The relationship between anthropometric, postural, muscular and mobility characteristics of males ages 18-55. <i>Spine</i> , 10(7): 644-8.
91164	Porter G, Hampshire K, Dunn C, et al (2013). Health impacts of pedestrian head-loading: a review of the evidence with particular reference to women and children in sub-Saharan Africa. <i>Soc Sci Med</i> , 88: 90-7.
23284	Porter SE, Hanley EN (2001). The Musculoskeletal Effects of Smoking. <i>J Am Acad Orthop Surg</i> , 9(1): 9-17.
109230	Posch M, Schranz A, Lener M, et al (2019). Prevalence and potential risk factors of flight-related neck, shoulder and low back pain among helicopter pilots and crewmembers: a questionnaire-based study. <i>BMC Musculoskelet Disord</i> , 20(1): 44.
88427	Punnett L, Wegman DH (2004). Work-related musculoskeletal disorders: the epidemiologic evidence and the debate. <i>J Electromyogr Kinesiol</i> , 14(1): 13-23.
109985	Puntumetakul R, Chatprem T, Saiklang P, et al (2022). Prevalence and associated factors of clinical myelopathy signs in smartphone-using

	university students with neck pain. <i>Int J Environ Res Public Health</i> , 19(8): 4890.
70121	Pytel P, Wollmann RL, Fessler RG, et al (2006). Degenerative spine disease : pathologic findings in 985 surgical specimens. <i>Am J Clin Pathol</i> , 125(2): 193-202.
70122	Quemeneur AS, Trocello JM, Ea HK, et al (2011). Miscellaneous non-inflammatory musculoskeletal conditions. Musculoskeletal conditions associated with Wilson's disease. <i>Best Pract Res Clin Rheumatol</i> , 25(5): 627-36.
5520	Radin EL, Paul IL, Rose RM (1972). Role of mechanical factors in pathogenesis of primary osteoarthritis. <i>Lancet</i> , 1(7749): 519-21.
5523	Radin EL, Rose RM (1986). Role of subchondral bone in the initiation and progression of cartilage damage. <i>Clin Orthop Relat Res</i> , 213: 34-40.
5522	Radin EL, Swann DA, Paul IL, et al (1982). Factors influencing articular cartilage wear in vitro. <i>Arthritis Rheum</i> , 25(8): 974-80.
51195	Ralston SH, Langston AL, Reid IR (2008). Pathogenesis and management of Paget's disease of bone. <i>Lancet</i> , 372(9633): 155-63.
71018	Rana SS (2013). Diagnosis and management of cervical spondylosis clinical presentation. Retrieved 25 February 2014, from http://emedicine.medscape.com/article/1144952-clinical#showall
71370	Rao RD, Currier BL, Albert TJ, et al (2007). Degenerative cervical spondylosis: clinical syndromes, pathogenesis and management. <i>J Bone Joint Surg</i> , 89(6): 1360-78.
22061	Rate WR, Butler MS, Robertson WW, et al (1991). Late orthopedic effects in children with Wilm's tumor treated with abdominal irradiation. <i>Med Pediatr Oncol</i> , 19(4): 265-8.
71565	Reaume J (2012). Cervical total disc replacement in a military helicopter and general aviation pilot: case report. <i>Federal Air Surgeon's Medical Bulletin</i> , 50(4): 11-12.
70123	Richette P, Bardin T, Doherty M (2009). An update on the epidemiology of calcium pyrophosphate dihydrate crystal deposition disease. <i>Rheumatology (Oxford)</i> , 48(7): 711-5.
70547	Riihimaki H, Viikari-Juntura E, Moneta G, et al (1994). Incidence of sciatic pain among men in machine operating, dynamic physical work, and sedentary work. A three-year follow-up. <i>Spine</i> , 19(2): 138-42.
70545	Rivera JC, Wenke JC, Buckwalter JA, et al (2012). Posttraumatic osteoarthritis caused by battlefield injuries: the primary source of disability in warriors. <i>J Am Acad Orthop Surg</i> , 20(Suppl 1): S64-9.
12915	Robinson DD, Cassar-Pullicino VN (1993). Acute neck sprain after road traffic accident: a long-term clinical and radiological review. <i>Injury</i> , 24(2): 79-82.
54063	Robson D, Welch E, Beeching NJ, et al (2009). Consequences of captivity: health effects of far east imprisonment in World War II. <i>QJM</i> , 102(2): 87-96.
70124	Roddy E, Doherty M (2012). Gout and osteoarthritis: a pathogenetic link? <i>Joint Bone Spine</i> , 79(5): 425-7.
70125	Roddy E, Zhang W, Doherty M (2007). Are joints affected by gout also affected by osteoarthritis? <i>Ann Rheum Dis</i> , 66(10): 1374-7.
109231	Rodriguez-Soto AE, Berry DB, Jaworski R, et al (2017). The effect of training on lumbar spine posture and intervertebral disc degeneration in active-duty Marines. <i>Ergonomics</i> , 60(8): 1055-63.
24373	Rohlmann A, Neller S, Bergmann G, et al (2001). Effect of an internal fixator and a bone graft on intersegmental spinal motion and intradiscal pressure in the adjacent regions. <i>Eur Spine J</i> , 10(4): 301-8.
49721	Rollin Stott JR, Eds. Ernsting J, Nicholson AN, Rainford DJ (1999). <i>Vibration. Aviation Medicine</i> , 3rd edition, Chapter 13: 177-91.
109232	Romero AB, Johnson EP, Kirkpatrick JS (2021). Tophaceous gout of the atlantoaxial joint: a case report. <i>J Med Case Rep</i> , 15(1): 74.

109233	Rooks TF, Novotny BL, McGovern SM, et al (2021). Evaluation of head and body kinematics experienced during parachute opening shock. <i>Mil Med</i> , 186(11-12): e1149-56.
70195	Rosenbaum R (2013). Selected topics in neurology for the rheumatologist. JB Imboden, DB Hellmann, JH Stone (Eds). <i>Current Diagnosis and Treatment: Rheumatology</i> , 3rd Edition, Chapter 73. McGraw-Hill: New York.
70132	Rosenthal AK (2007). Update in calcium deposition diseases. <i>Curr Opin Rheumatol</i> , 19(2): 158-62.
12931	Rowe KW, Brooks CJ (1984). Head and neck injuries in Canadian forces ejections. <i>Aviat Space Environ Med</i> , 55(4): 313-5.
109227	Rydman E, Kasina P, Ponzer S, et al (2019). Association between cervical degeneration and self-perceived nonrecovery after whiplash injury. <i>Spine J</i> , 19(12): 1986-94.
109236	Sahin T, Batin S (2020). A descriptive study of orthopaedic injuries due to parachute jumping in soldiers. <i>BMC Emerg Med</i> , 20(1): 58.
1537	Sairanen E, Brushaber L, Kaskinen M (1981). Felling work, low-back pain and osteoarthritis. <i>Scand J Work Environ Health</i> , 7(1): 18-30.
71079	Saleem S, Aslam HM, Rehmani AK, et al (2013). Lumbar disc degenerative disease: disc degeneration symptoms and magnetic resonance image findings. <i>Asian Spine J</i> , 7(4): 322-34.
12203	Salemi G, Savettieri G, Meneghini F, et al (1996). Prevalence of cervical spondylotic radiculopathy: a door-to-door survey in a Sicilian municipality. <i>Acta Neurol Scand</i> , 93(2-3): 184-8.
85182	Salmon DM, Harrison MF, Neary JP (2011). Neck pain in military helicopter aircrew and the role of exercise therapy. <i>Aviat Space Environ Med</i> , 82(10): 978-87.
109986	Samartzis D, Bow C, Karppinen J, et al (2014). Hypertension is independently associated with lumbar disc degeneration: a large-scale population-based study. <i>Global Spine Journal</i> , 4(1 Suppl).
70546	Samartzis D, Karppinen J, Chan D, et al (2012). The association of lumbar intervertebral disc degeneration on magnetic resonance imaging with body mass index in overweight and obese adults: a population-based study. <i>Arthritis Rheum</i> , 64(5): 1488-96.
5521	Sapolsky AI, Altman RD, Woessner JF, et al (1973). The action of cathepsin D in human articular cartilage on proteoglycans. <i>J Clin Invest</i> , 52(3): 624-33.
34345	Sarzi-Puttini P, Atzeni F (2004). New developments in our understanding of DISH (diffuse idiopathic skeletal hyperostosis). <i>Curr Opin Rheumatol</i> , 16(3): 287-92.
12916	Sato H, Kikuchi S (1993). The natural history of radiographic instability of the lumbar spine. <i>Spine</i> , 18(4): 2075-9.
70887	Scarpa R, De Brasi D, Pivonello R, et al (2004). Acromegalic axial arthropathy: a clinical case-control study. <i>J Clin Endocrinol Metab</i> , 89(2): 598-603.
12101	Schall DG (1983). Non-ejection cervical spine fracture due to defensive aerial combat maneuvering in an RF-4C: a case report. <i>Aviat Space Environ Med</i> , 54(12): 1111-6.
12099	Schall DG (1989). Non-ejection cervical spine injuries due to +Gz high performance aircraft. <i>Aviat Space Environ Med</i> , 60(5): 445-56.
22187	Scheibel-Jost P, Pfeil J, Niethard FU, et al (1991). Spinal growth after irradiation for Wilm's tumour. <i>Int Orthop</i> , 15(4): 387-91.
92667	Scher AT (1978). Injuries to the cervical spine sustained while carrying loads on the head. <i>Paraplegia</i> , 16(1): 94-101.
13008	Scher AT (1983). Serious cervical spine injury in the older rugby player. An indication for routine radiological examination. <i>S Afr Med J</i> , 64(4): 138-40.
12209	Scherak O, Shohoumi M, Stanek D, et al (1990). [Comment] Diffuse idiopathic skeletal hyperostosis (DISH) of the spine: a risk factor after hip joint replacement. <i>Br J Rheumatol</i> , 29(1): 75.

70126	Schett G (2009). Bone formation versus bone resorption in ankylosing spondylitis. C Lopez-Larrea, R Diaz-Pena (Eds). <i>Molecular Mechanisms of Spondyloarthropathies</i> , Chapter 8: 114-21.
109165	Schistad EI, Bjorland S, Roe C, et al (2019). Five-year development of lumbar disc degeneration-a prospective study. <i>Skeletal Radiol</i> , 48(6): 871-9.
70886	Schmidt RF, Goldstein IM, Liu JK (2013). Ossified ligamentum flavum causing spinal cord compression in a patient with acromegaly. <i>J Clin Neurosci</i> , 20(11): 1599-603.
91171	Schroter G (1959). The role of occupational stress in the pathogenesis & exacerbation of osteochondrosis & spondylosis of the cervical spine [Article in German]. <i>Das Deutsche Gesundheitswesen</i> , 14(4): 174-7.
91173	Schroter G, Rademacher W (1971). Significance of stress and unusual posture in the development of degenerative changes of the cervical vertebrae as represented by a group of meat carriers. <i>Zeitschrift fur die gesamte Hygiene und ihrer Grenzgebiete</i> , 17(11): 841-3.
69568	Schumacher HR, Chen XL (2008). Gout and other crystal-associated arthropathies. <i>Harrison's Principles of Internal Medicine</i> , 17th Edition, Chapter 19. McGraw-Hill: New York.
70881	Schumann B, Bolm-Audorff U, Bergmann A, et al (2010). Lifestyle factors and lumbar disc disease: results of a German multi-center case-control study (EPILIFT). <i>Arthritis Res Ther</i> , 12(5): R193.
23367	Seichi A, Takeshita K, Ohishi I et al (2001). Long-term results of double-door laminoplasty for cervical stenotic myelopathy. <i>Spine</i> , 26(5): 479-87.
70544	Seidler A, Bergmann A, Jager M, et al (2009). Cumulative occupational lumbar load and lumbar disc disease--results of a German multi-center case-control study (EPILIFT). <i>BMC Musculoskelet Disord</i> , 10: 48-51.
33236	Seidler A, Bolm-Audorff U, Siol T, et al (2003). Occupational risk factors for symptomatic lumbar disc herniation; a case-control study. <i>Int J Occup Med Environ Health</i> , 60(11): 821-30.
24299	Seidler A, Bolm-Audorff U, Heiskel H, et al (2001). The role of cumulative physical work load in lumbar spine disease: risk factors for lumbar osteochondrosis and spondylosis associated with chronic complaints. <i>Occup Environ Med</i> , 58(11): 735-46.
71368	Seidler A, Euler U, Bolm-Audorff U, et al (2011). Physical workload and accelerated occurrence of lumbar spine diseases: risk and rate advancement periods in a German multicenter case-control study. <i>Scand J Work Environ Health</i> , 37(1): 30-6.
109235	Senker W, Aspalter S, Radl C, et al (2022). Frequency and characteristics of bacterial and viral low-grade infections of the intervertebral discs: a prospective, observational study. <i>J Orthop Traumatol</i> , 23(1): 15.
71015	Sethi S, Siraj F, Kalra K, et al (2012). Aspergillus vertebral osteomyelitis in immunocompetent patients. <i>Indian J Orthop</i> , 46(2): 246-50.
70879	Seton M (2013). Clinical manifestations and diagnosis of Paget disease of bone. Retrieved 10 February 2014, from http://www.uptodate.com/contents/clinical-manifestations-and-diagnosis-of-paget-disease-of-bone
70543	Sexton DJ, McDonald M (2013). Vertebral osteomyelitis and discitis. Retrieved 23 December 2013, from http://www.uptodate.com/contents/vertebral-osteomyelitis-and-discitis
55061	Shanahan DF, Reading TE (1984). Helicopter pilot back pain: a preliminary study. <i>Aviat Space Environ Med</i> , 55(2): 117-21.
70542	Sharff KA, Richards EP, Townes JM (2013). Clinical management of septic arthritis. <i>Curr Rheumatol Rep</i> , 15(6): 332.
70127	Shedid D, Benzel EC (2007). Cervical spondylosis anatomy: pathophysiology and biomechanics. <i>Neurosurgery</i> , 60(Suppl1): S7-13.

76615	Shiri R, Frilander H, Sainio M, et al (2015). Cervical and lumbar pain and radiological degeneration among fighter pilots: a systematic review and meta-analysis. <i>Occup Environ Med</i> , 72(2): 145-50.
71021	Shiri R, Karppinen J, Leino-Arjas P, et al (2010). The association between smoking and low back pain: a meta-analysis. <i>Am J Med</i> , 123(1): 87 .e7-35.
109234	Sikalengo G, Ramirez A, Faini D, et al (2016). Tuberculous spondylitis diagnosed through Xpert MTB/RIF assay in urine: a case report. <i>BMC Infect Dis</i> , 16(1): 514.
55064	Simon-Arndt CM, Yuan H, Hourani LL (1997). Aircraft type and diagnosed back disorders in U.S. navy pilots and aircrew. <i>Aviat Space Environ Med</i> , 68(11): 1012-8.
12196	Sims JA, Moorman SJ (1996). The role of the iliolumbar ligament in low back pain. <i>Med Hypotheses</i> , 46(6): 511-15.
22058	Smith R, Davidson JK, Flatman GE (1982). Skeletal effects of orthovoltage and megavoltage therapy following treatment of nephroblastoma. <i>Clin Radiol</i> , 33(6): 601-13.
108146	Smith SS, Stewart ME, Davies BM, et al (2021). The prevalence of asymptomatic and symptomatic spinal cord compression on magnetic resonance imaging: a systematic review and meta-analysis. <i>Global Spine J</i> , 11(4): 597-607.
12299	Soini J, Antti-Poika I, Tallroth K, et al (1991). Disc degeneration and angular movement of the lumbar spine: comparative study using plain and flexion-extension radiography and discography. <i>J Spinal Disord</i> , 4(2): 183-7.
13069	Sortland O, Tysvaer AT, Storli OV (1982). Changes in the cervical spine in association football players. <i>Br J Sports Med</i> , 16(2): 80-84.
48179	Sovelius R, Oksa J, Rintala H, et al (2007). Ambient temperature and neck EMG with +Gz loading on a trampoline. <i>Aviat Space Environ Med</i> , 78(6): 574-8.
48180	Sovelius R, Oksa J, Rintala H, et al (2006). Trampoline exercise vs. strength training to reduce neck strain in fighter pilots. <i>Aviat Space Environ Med</i> , 77(1): 20-5.
52896	Sovelius R, Salonen O, Lamminen A, et al (2008). Spinal MRI in fighter pilots and controls: a 13-year longitudinal study. <i>Aviat Space Environ Med</i> , 79(7): 685-8.
109173	Steelman T, Lewandowski L, Helgeson M, et al (2018). Population-based risk factors for the development of degenerative disk disease. <i>Clin Spine Surg</i> , 31(8): E409-12.
70541	Sudol-Szopinska I, Urbanik A (2013). Diagnostic imaging of sacroiliac joints and the spine in the course of spondyloarthropathies. <i>Pol J Radiol</i> , 78(2): 43-9.
109237	Sun Z, Zheng X, Li S, et al (2022). Single impact injury of vertebral endplates without structural disruption, initiates disc degeneration through Piezo1 mediated inflammation and metabolism dysfunction. <i>Spine (Phila Pa 1976)</i> , 47(5): E203-13.
71566	Suri P, Hunter DJ, Rainville J, et al (2012). Quantitative assessment of abdominal aortic calcification and associations with lumbar intervertebral disc height loss: the Framingham Study. <i>Spine J</i> , 12(4): 315-23.
71567	Suri P, Katz JN, Rainville J, et al (2010). Vascular disease is associated with facet joint osteoarthritis. <i>Osteoarthritis Cartilage</i> , 18(9): 1127-32.
23488	Sward L, Hellstrom M, Jacobsson B, et al (1991). Disc degeneration and associated abnormalities of the spine in elite gymnasts. A magnetic resonance imaging study. <i>Spine</i> , 16(4): 437-43.
23622	Symmons DP, van Hermert AM, Vandenbroucke JP, et al (1991). A longitudinal study of back pain and radiological changes in the lumbar spines of middle aged women, 11: radiographic findings. <i>Ann Rheum Dis</i> , 50(3): 162-6.

29598	Taitz C (1996). Anatomical observations of the developmental and spondylotic cervical spinal canal in South African blacks and whites. <i>Clin Anat</i> , 9(6): 395-400.
71017	Takatalo J, Karppinen J, Taimela S, et al (2013). Body mass index is associated with lumbar disc degeneration in young Finnish males: subsample of Northern Finland birth cohort study 1986. <i>BMC Musculoskelet Disord</i> , 14: 87-97.
109239	Takegami N, Akeda K, Murata K, et al (2020). Association between non-traumatic vertebral fractures and adjacent discs degeneration: a cross-sectional study and literature review. <i>BMC Musculoskelet Disord</i> , 21(1): 781.
52897	Taneja N, Pinto LJ (2005). Diagnostic categories among 232 military aircrew with musculoskeletal disabilities. <i>Aviat Space Environ Med</i> , 76(6): 581-5.
70540	Teraguchi M, Yoshimura N, Hashizume H, et al (2014). Prevalence and distribution of intervertebral disc degeneration over the entire spine in a population-based cohort: the Wakayama Spine Study. <i>Osteoarthritis Cartilage</i> , 22(1): 104-10.
109240	Teraguchi M, Yoshimura N, Hashizume H, et al (2016). Metabolic syndrome components are associated with intervertebral disc degeneration: the Wakayama Spine Study. <i>PLoS One</i> , 11(2): e0147565.
109238	Teraguchi M, Yoshimura N, Hashizume H, et al (2017). Progression, incidence, and risk factors for intervertebral disc degeneration in a longitudinal population-based cohort: the Wakayama Spine Study. <i>Osteoarthritis Cartilage</i> , 25(7): 1122-31.
24478	Teschke K, Nicol AM, Davies H, et al (1999). Whole Body Vibration and Back Disorders among Motor Vehicle Drivers and Heavy Equipment Operators: A Review of the Scientific Evidence.
24466	The Research and Technology Organization (RTO) (1999). Cervical Spinal Injury from Repeated Exposures to Sustained Acceleration, RTO Research and Technology Report 4.
109976	Theodore N (2020). Degenerative cervical spondylosis. <i>N Engl J Med</i> , 383(2): 159-68. <i>N Engl J Med</i> , 383(2): 159-68.
71568	Tian W, Qi H (2010). Association between intervertebral disc degeneration and disturbances of blood supply to the vertebrae. <i>Chin Med J</i> , 123(2): 239-43.
12258	Tichauer ER (1978). The Biomechanical Basis of Ergonomics. <i>Anatomy Applied to the Design of Work Situations</i> , 16-31. John Wiley & Sons, New York.
88428	Tiric-Campara M, Krupic F, Biscevic M, et al (2014). Occupational Overuse Syndrome (Technological Diseases): Carpal tunnel syndrome, a mouse shoulder, cervical pain syndrome. <i>Acta Inform Med</i> , 22(5): 333-340.
12197	Toma S, Shiozawa Z (1995). Amyotrophic cervical myelopathy in adolescence. <i>J Neurol Neurosurg Psychiatry</i> , 58(1): 56-64.
109175	Toprover M, Krasnokutsky S, Pillinger MH (2015). Gout in the spine: imaging, diagnosis, and outcomes. <i>Curr Rheumatol Rep</i> , 17(12): 70.
23484	Troup JD (1965). Relation of lumbar spine disorders to heavy manual work and lifting. <i>Lancet</i> , 1(7390): 857-61.
88463	Truszczynska A, Lewkowicz R, Truszczynski O, et al (2014). Back pain and its consequences among Polish Air Force pilots flying high performance aircrafts. <i>Int J Occup Med Environ Health</i> , 27(2): 243-51.
70196	Truumees E, Herkowitz HN (2000). Cervical spondylotic myelopathy and radiculopathy. CT Price (Ed). <i>American Academy of Orthopaedic Surgeons Instructional Course Lectures</i> , Chapter 32: 339-60. American Academy of Orthopaedic Surgeons: Orlando, FA.
109977	Tseng MD (2022). Spinal stenosis. Retrieved 11 August 2022, from https://bestpractice.bmj.com/topics/en-gb/191

109241	Turaga S, Thomas M, Savy L, et al (2019). Pseudogout or pseudolymphoma? Calcium pyrophosphate deposition disease of the cervical spine: a rare presentation and literature review. <i>BMJ Case Rep</i> , 12(12): e231508.
109243	Vakilzadeh MM, Saghebdoost S, Abbasi B, et al (2022). Neglected alkaptonuric patient presented with low back pain and radiculopathy: A case report. <i>Surg Neurol Int</i> , 13: 15.
71080	van den Oord MH, De Loose V, Meeuwssen T, et al (2010). Neck pain in military helicopter pilots: prevalence and associated factors. <i>Mil Med</i> , 175(1): 55-60.
23777	Van Horn JR, Bohnen LM (1992). The development of discopathy in lumbar discs adjacent to a lumbar anterior interbody spondylodesis. A retrospective matched pair study with a post-operative follow up of 16 years. <i>Acta Orthop Belg</i> , 58(3): 280-6.
23648	van Saase JL, Vandenbroucke JP, van Romunde LJ, et al (1988). Osteoarthritis and obesity in the general population. A relationship calling for an explanation. <i>J Rheumatol</i> , 15(7): 1152-8.
80256	van Tulder M, Malmivaara A, Koes B (2007). Repetitive strain injury. <i>Lancet</i> , 369(9575): 1815-22.
12098	Vanderbeek RD (1988). Period prevalence of acute neck injury in US air force pilots exposed to high G forces. <i>Aviat Space Environ Med</i> , 59(12): 1176-80.
12190	Vanderbeek RD (1990). Prevalence of G-induced cervical injury in U.S. air force pilots. NATO Advisory Group for Aerospace Research and Development (AGARD) Conference Proceedings No.471, 1-1 to 1-7.
70128	VanItallie TB (2010). Gout: epitome of painful arthritis. <i>Metabolism</i> , 59(Suppl1): s32-6.
1292	Venn AJ, Guest CS (1991). Chronic morbidity of former prisoners of war and other Australian veterans. <i>Med J Aust</i> , 155(10): 705-7, 710-2.
80255	Verhagen AP, Bierma-Zeinstra SM, Burdorf A, et al (2013). Conservative interventions for treating work-related complaints of the arm, neck or shoulder in adults. <i>Cochrane Database of Systematic Reviews</i> , 12: CD008742.
71572	Verlaan JJ, Dhert WJ, Oner FC (2013). Intervertebral disc viability after burst fractures of the thoracic and lumbar spine treated with pedicle screw fixation and direct end-plate restoration. <i>Spine J</i> , 13(3): 217-21.
88465	Veterans Affairs Canada (2017). Cervical spine conditions - Entitlement Eligibility Guidelines. Retrieved 28 August 2018, from http://www.veterans.gc.ca/eng/services/after-injury/disability-benefits/benefits-determined/entitlement-eligibility-guidelines/spine
48478	Videman T, Levalahti E, Battie MC (2007). The effects of anthropometrics, lifting strength, and physical activities in disc degeneration. <i>Spine (Phila Pa 1976)</i> , 32(13): 1406-13.
23490	Videman T, Sarna S, Battie MC, et al (1995). The long-term effects of physical loading and exercise lifestyles on back-related symptoms, disability, and spinal pathology among men. <i>Spine (Phila Pa 1976)</i> , 20(6): 699-709.
20461	Videman T, Simonen R, Usenius JP, et al (2000). The long-term effects of rally driving on spinal pathology. <i>Clin Biomech (Bristol, Avon)</i> , 15(2): 83-6.
71378	Videman T, Battie MC, Parent E, et al (2008). Progression and determinants of quantitative magnetic resonance imaging measures of lumbar disc degeneration: a five-year follow-up of adult male monozygotic twins. <i>Spine (Phila Pa 1976)</i> , 33(13): 1484-90.
71016	Vinas FC (2013). Spinal Infections Treatment & Management. Retrieved 25 February 2014, from http://emedicine.medscape.com/article/1266702-treatment#showall

70539	Vincent HK, Heywood K, Connelly J, et al (2012). Obesity and weight loss in the treatment and prevention of osteoarthritis. <i>PM R</i> , 4(5 Suppl): S59-67.
109242	Violante FS, Zompatori M, Lovreglio P, et al (2019). Is age more than manual material handling associated with lumbar vertebral body and disc changes? A cross-sectional multicentre MRI study. <i>BMJ Open</i> , 9(9): e029657.
71561	Vives MJ (2011). Rheumatoid arthritis of the cervical spine. Overview of Rheumatoid Spondylitis. Retrieved 26 May 2014, from http://emedicine.medscape.com/article/1266195-overview#showall
70883	Vo N, Niedernhofer LJ, Nasto LA, et al (2013). An overview of underlying causes and animal models for the study of age-related degenerative disorders of the spine and synovial joints. <i>J Orthop Res</i> , 31(6): 831-7.
5533	Wada E, Ebara S, Saito S, et al (1992). Experimental spondylosis in the rabbit spine. Overuse could accelerate the spondylosis. <i>Spine</i> , 17(3 Suppl): S1-6.
48091	Waddell G (1998). Risk factors for low back pain. <i>The Back Pain Revolution</i> , 85-101. Elsevier Saunders, Philadelphia.
71022	Wahlstrom J, Burstrom L, Nilsson T, et al (2012). Risk factors for hospitalization due to lumbar disc disease. <i>Spine (Phila Pa 1976)</i> , 37(15): 1334-9.
109171	Wallace JB, Newman PM, McGarvey A, et al (2021). Factors associated with neck pain in fighter aircrew: a systematic review and meta-analysis. <i>Occup Environ Med</i> , 78(12): 900-12.
109987	Wan SA, Teh CL, Jobli AT, et al (2019). A rare cause of back pain and radiculopathy - spinal tophi: a case report. <i>J Med Case Rep</i> , 13(1): 8. <i>J Med Case Rep</i> , 13(1): 8.
109247	Wang H, Lin F, Liang G, et al (2021). Thoracic degenerative spondylolisthesis-associated myelopathy: A case report. <i>Medicine (Baltimore)</i> , 100(21): e26150.
109246	Wang T, Ding W (2020). Risk factors for adjacent segment degeneration after posterior lumbar fusion surgery in treatment for degenerative lumbar disorders: a meta-analysis. <i>J Orthop Surg Res</i> , 15(1): 582.
48449	Ward MW (1999). Orthopaedics. <i>Aviation Medicine</i> , 3rd Edition, Chapter 26: 358-63. Butterworth Heinemann, Oxford.
71571	Waris E, Eskelin M, Hermunen H, et al (2007). Disc degeneration in low back pain: a 17-year follow-up study using magnetic resonance imaging. <i>Spine (Phila Pa 1976)</i> , 32(6): 681-4.
53781	Wassenaar MJ, Biermasz NR, van Duinen N, et al (2009). High prevalence of arthropathy, according to the definitions of radiological and clinical osteoarthritis, in patients with long-term cure of acromegaly: a case-control study. <i>Eur J Endocrinol</i> , 160(3): 357-65.
109223	Watanabe K, Daimon K, Fujiwara H, et al (2021). The long-term impact of whiplash injuries on patient symptoms and the associated degenerative changes detected using MRI: a prospective 20-year follow-up study comparing patients with whiplash-associated disorders with asymptomatic subjects. <i>Spine (Phila Pa 1976)</i> , 46(11): 710-6.
12914	Watkinson A, Gargan MF, Bannister GC (1991). Prognostic factors in soft tissue injuries of the cervical spine. <i>Injury</i> , 22(4): 307-9.
12907	Watkinson AF (1990). Whiplash injury. <i>BMJ</i> , 301(6758): 983.
5516	Weber H (1983). Lumbar disc herniation - a controlled, prospective study with ten years of observation. <i>Spine</i> , 8(2): 131-40.
109248	Weber MH, Hong CH, Schairer WW, et al (2014). The concomitance of cervical spondylosis and adult thoracolumbar spinal deformity. <i>Evid Based Spine Care J</i> , 5(1): 6-11.
109249	Wei X, Gengwu L, Chao C, et al (2018). Correlations between the sagittal plane parameters of the spine and pelvis and lumbar disc degeneration. <i>J Orthop Surg Res</i> , 13(1): 137.

12186	Weiss MS, Guccione SJ, Watkins TA (1990). A kinematic/dynamic for prediction of neck injury during impact acceleration. NATO Advisory Group for Aerospace Research and Development (AGARD) Conference Proceedings No.471, 11-1 - 11-6.
5519	Weissmann G (1972). Lysosomal mechanisms of tissue injury in Arthritis. <i>N Engl J Med</i> , 286(3): 141-6.
5518	Weissmann G, Smolen JE, Korchak HM (1980). Release of inflammatory mediators from stimulated neutrophils. <i>N Engl J Med</i> , 303(1): 27-34.
70538	Wendling D, Prati C (2013). Spondyloarthritis and smoking: towards a new insight into the disease. <i>Expert Rev Clin Immunol</i> , 9(6): 511-6.
109172	Westman A, Bjornstig U (2007). Injuries in Swedish skydiving. <i>Br J Sports Med</i> , 41(6): 356-64.
12911	Whitaker RH, Green NA, Notley RG (1983). Is cervical spondylosis an occupational hazard for urologists? <i>Br J Urol</i> , 55(6): 585-7.
109250	Williams V, Ying S, Stahlman S (2021). Update: Osteoarthritis and spondylosis, active component, U.S. Armed Forces, 2016-2020. <i>MSMR</i> , 28(12): 2-13.
109245	Wilson DJ, de Abreu M (2021). Spine degeneration and inflammation. <i>Musculoskeletal Diseases 2021-2024</i> , Chapter 14: 197-213. Springer, Cham.
71372	Wise C (2014). Osteoarthritis. <i>Scientific American Medicine</i> , Chapter 15, Section X. Decker Intellectual Properties, Philadelphia.
108144	Witiw CD, Mathieu F, Nouri A, et al (2018). Clinico-radiographic discordance: an evidence-based commentary on the management of degenerative cervical spinal cord compression in the absence of symptoms or with only mild symptoms of myelopathy. <i>Global Spine J</i> , 8(5): 527-34.
12906	Wolfe BK, O'Keefe D, Mitchell DM, et al (1987). Rheumatoid arthritis of the cervical spine: early and progressive radiographic features. <i>Radiology</i> , 165(1): 145-8.
47901	Woolfson T (2007). Synopsis of causation. Spondylosis. Service Personnel & Veterans Agency. Retrieved 28 April 2008, from http://www.veterans-uk.info/pdfs/synopsis/spondylosis.pdf
12980	Wroble RR, Albright JP (1986). Neck and low back injuries in wrestling. <i>Clin Sports Med</i> , 5(2): 295-325.
109169	Wu J, Liu YY, Jin HJ, et al (2022). Fate of the intervertebral disc and analysis of its risk factors following high-energy traumatic thoracic and lumbar fractures: MRI results of minimum five years after injury. <i>Eur Spine J</i> , 31(6): 1468-78.
109251	Xiao L, Ni C, Shi J, et al (2017). Analysis of correlation between vertebral endplate change and lumbar disc degeneration. <i>Med Sci Monit</i> , 23: 4932-8.
12097	Yacavone DW, Bason R (1992). Cervical injuries during high G maneuvers: a review of naval safety center data, 1980-1990. <i>Aviat Space Environ Med</i> , 63(7): 602-5.
78803	Yamada K, Suzuki A, Takahashi S, et al (2014). MRI evaluation of lumbar endplate and facet erosion in rheumatoid arthritis. <i>J Spinal Disord Tech</i> , 27(4): E128-35.
109252	Yeung KH, Man GC, Deng M, et al (2022). Morphological changes of intervertebral disc detectable by T2-weighted MRI and its correlation with curve severity in adolescent idiopathic scoliosis. <i>BMC Musculoskelet Disord</i> , 23(1): 655.
48275	Yoo K, Origitano TC (1998). Familial cervical spondylosis. <i>J Neurosurg</i> , 89(1): 139-41.
20610	Yoshimura N, Dennison E, Wilman C, et al (2000). Epidemiology of chronic disc degeneration and osteoarthritis of the lumbar spine in Britain and Japan: A comparative study. <i>J Rheumatol</i> , 27(2): 429-33.

20609	Yoshimura N, Sasako S, Iwasaki K, et al (2000). Occupational lifting is associated with hip osteoarthritis: a Japanese case-control study. <i>J Rheumatol</i> , 27(2): 434-40.
24346	Young WF (2000). Cervical spondylotic myelopathy: a common cause of spinal cord dysfunction in older persons. <i>Am Fam Physician</i> , 62(5): 1064-70, 1073.
23285	Young WF, Weaver M, Mishra B (1999). Surgical outcome in patients with coexisting multiple sclerosis and spondylosis. <i>Acta Neurologica Scandinavica</i> , 100(2): 84-7.
109253	Yu DT, van Tubergen A (2022). Overview of the clinical manifestations and classification of spondyloarthritis. Retrieved 10 November 2022, from https://www.uptodate.com/contents/overview-of-the-clinical-manifestations-and-classification-of-spondyloarthritis
12981	Yu YL, Chang CM, Lam TH, et al (1990). Cervical spondylotic radiculopathy precipitated by decompression sickness. <i>Br J Ind Med</i> , 47(11): 785-7.
12930	Yu YL, Moseley IF (1987). Syringomyelia and cervical spondylosis: a clinicoradiological investigation. <i>Neuroradiology</i> , 29: 143-51.
23369	Zaveri GR, Ford M (2001). Cervical spondylosis: the role of anterior instrumentation after decompression and fusion. <i>J Spinal Disord</i> , 14(1): 10-6.
109254	Zehra U, Cheung JP, Bow C, et al (2019). Multidimensional vertebral endplate defects are associated with disc degeneration, modic changes, facet joint abnormalities, and pain. <i>J Orthop Res</i> , 37(5): 1080-9.
33238	Zeida JE, Stasiow B (2003). Cervical spine degenerative changes (narrowed intervertebral disc spaces and osteophytes) in coal miners. <i>Int J Occup Med Environ Health</i> , 16(1): 49-53.
55113	Zeng QY, Chen R, Darmawan J, et al (2008). Rheumatic diseases in China. <i>Arthritis Res Ther</i> , 10(1): R17.
51397	Zhang Y, Jordan JM (2008). Epidemiology of osteoarthritis. <i>Rheum Dis Clin North Am</i> , 34(3): 515-29.
70129	Zhao BH, Chen BC, Shao de C, et al (2009). Osteoarthritis? Ochronotic arthritis! A case study and review of the literature. <i>Knee Surg Sports Traumatol Arthrosc</i> , 17(7): 778-81.
109255	Zhou S, Xiao Y, Liu X, et al (2019). Gout involved the cervical disc and adjacent vertebral endplates misdiagnosed infectious spondylodiscitis on imaging: case report and literature review. <i>BMC Musculoskelet Disord</i> , 20(1): 425.
109978	Zhuang L, Wang L, Xu D, et al (2021). Association between excessive smartphone use and cervical disc degeneration in young patients suffering from chronic neck pain. <i>J Orthop Sci</i> , 26(1): 110-5.
109256	Zileli M, Crostelli M, Grimaldi M, et al (2020). Natural course and diagnosis of lumbar spinal stenosis: WFNS Spine Committee recommendations. <i>World Neurosurg X</i> , 7: 100073.