



CHRONIC EXERTIONAL COMPARTMENT SYNDROME OF THE LOWER LEG

RMA ID Number	Reference List for RMA482-1 as at October 2023
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111211	Akiyama K (2020). The effect of pads on foot morphology in athletes with medial tibial stress syndrome. <i>J Back Musculoskelet Rehabil</i> , 33(3): 495-9.
39530	Almeida SA, Trone DW, Leone DM, et al (1999). Gender differences in musculoskeletal injury rates: a function of symptom reporting. <i>Med Sci Sports Exerc</i> , 31(12): 1807-12.
44721	Alonso-Bartolome P, Martinez-Taboada VM, Canga A, et al (2006). [Comments] Medial tibial stress syndrome due to methotrexate osteopathy. <i>Ann Rheum Dis</i> , 65(6): 832-3.
39532	Aoki Y, Yasuda K, Tohyama H, et al (2004). Magnetic resonance imaging in stress fractures and shin splints. <i>Clin Orthop Relat Res</i> , (421): 260-7.
71223	Aweid O, Del Buono A, Malliaras P, et al (2012). Systematic review and recommendations for intracompartmental pressure monitoring in diagnosing chronic exertional compartment syndrome of the leg. <i>Clin J Sport Med</i> , 22(4): 356-70.
111167	Badenhorst J, Velleman M, van Rensburg AJ, et al (2021). MRI findings in chronic exertional compartment syndrome of the forearm: Using signal intensity ratio as a diagnostic tool. <i>SA J Radiol</i> , 25(1): 2219.
71224	Banerjee P, McLean C (2011). Chronic exertional compartment syndrome with medial tibial stress syndrome in twins. <i>Orthopedics</i> , 34(6): 219.
39540	Batt ME (1995). Shin splints--a review of terminology. <i>Clin J Sport Med</i> , 5(1): 53-7.
39542	Beck BR (1998). Tibial stress injuries. An aetiological review for the purposes of guiding management. <i>Sports Med</i> , 26(4): 265-79.
111168	Becker J, Nakajima M, Wu WF (2018). Factors contributing to medial tibial stress syndrome in runners: a prospective study. <i>Med Sci Sports Exerc</i> , 50(10): 2092-100.
39544	Bennett JE, Reinking MF, Pluemer B, et al (2001). Factors contributing to the development of medial tibial stress syndrome in high school runners. <i>J Orthop Sports Phys Ther</i> , 31(9): 504-10.
111169	Bhusari N, Deshmukh M (2023). Shin splints: a review. <i>Cureus</i> , 15(1): e33905.
39548	Birtles DB, Rayson MP, Casey A, et al (2003). Venous obstruction in healthy limbs: a model for chronic compartment syndrome? <i>Med Sci Sports Exerc</i> , 35(10): 1638-44.
39550	Blackman PG (2000). A review of chronic exertional compartment syndrome in the lower leg. <i>Med Sci Sports Exerc</i> , 32(Suppl 3): S4-10.

111207	Boer PH, Schweltnus MP, Jordaan E (2023). Chronic diseases and allergies are risk factors predictive of a history of Medial Tibial Stress Syndrome (MTSS) in distance runners: SAFER study XXIV. <i>Phys Sportsmed</i> , 51(2): 166-74.
88276	Bonanno DR, Murley GS, Munteanu SE, et al (2018). Effectiveness of foot orthoses for the prevention of lower limb overuse injuries in naval recruits: a randomised controlled trial. <i>Br J Sports Med</i> , 52(5): 298-302.
111271	Bouck TT, Ravi S, Stokey PJ, et al (2023). Chronic exertional compartment syndrome: a review of the literature. Retrieved 12 April 2023, from https://www.medscape.com/viewarticle/976654
111144	Braver RT (2016). Chronic exertional compartment syndrome. <i>Clin Podiatr Med Surg</i> , 33(2): 219-33.
71292	Brewer RB, Gregory AJ (2012). Chronic lower leg pain in athletes: a guide for the differential diagnosis, evaluation, and treatment. <i>Sports Health</i> , 4(2): 121-7.
39549	Brukner P (2000). Exercise-related lower leg pain: an overview. <i>Med Sci Sports Exerc</i> , 32(Suppl 3): S1-3.
111350	Burne SG, Khan KM, Boudville PB, et al (2004). Risk factors associated with exertional medial tibial pain: a 12 month prospective clinical study. <i>Br J Sports Med</i> , 38(4): 441-5.
71293	Callahan LR (2014). Overview of running injuries of the lower extremity. Retrieved 9 April 2014, from http://www.uptodate.com/contents/overview-of-running-injuries-of-the-lower-extremity
113784	Callahan LR (2023). Overview of running injuries of the lower extremity. Retrieved 19 September 2023, from https://www.uptodate.com/contents/overview-of-running-injuries-of-the-lower-extremity
111224	Campano D, Robaina JA, Kusnezov N, et al (2016). Surgical management for chronic exertional compartment syndrome of the leg: a systematic review of the literature. <i>Arthroscopy</i> , 32(7): 1478-86.
39552	Cetinus E, Uzel M, Bilgic E, et al (2004). Exercise induced compartment syndrome in a professional footballer. <i>Br J Sports Med</i> , 38(2): 227-9.
111173	Chandwani D, Varacallo M (2022). Exertional compartment syndrome. <i>StatPearls [Internet]</i> . Treasure Island (FL). StatPearls Publishing.
113785	Chung KC, Yoneda H, Modrall G (2022). Pathophysiology, classification, and causes of acute extremity compartment syndrome. Retrieved 19 September 2023, from https://www.uptodate.com/contents/pathophysiology-classification-and-causes-of-acute-extremity-compartment-syndrome
88161	Clarsen B, Krosshaug T, Bahr R (2010). Overuse injuries in professional road cyclists. <i>Am J Sports Med</i> , 38(12): 2494-501.
39543	Cone LA, Lamb RB, Graff-Radford A, et al (1997). Pyomyositis of the anterior tibial compartment. <i>Clin Infect Dis</i> , 25(1): 146-8.
71294	Dahl M, Hansen P, Stal P, et al (2011). Stiffness and thickness of fascia do not explain chronic exertional compartment syndrome. <i>Clin Orthop Relat Res</i> , 469(12): 3495-500.
71225	Davis DE, Raikin S, Garras DN, et al (2013). Characteristics of patients with chronic exertional compartment syndrome. <i>Foot Ankle Int</i> , 34(10): 1349-54.
111272	de Bruijn JA, van Zantvoort AP, Winkes MB, et al (2018). Lower leg chronic exertional compartment syndrome in patients 50 years of age and older. <i>Orthop J Sports Med</i> , 6(3): 2325967118757179.
111262	de Bruijn JA, van Zantvoort APM, van Klaveren D, et al (2018). Factors predicting lower leg chronic exertional compartment syndrome in a large population. <i>Int J Sports Med</i> , 39(1): 58-66.

111206	DeJong Lempke AF, Whitney KE, Collins SE, et al (2022). Intrinsic and extrinsic factors contributing to running-related lower limb injuries among adolescent runners. <i>J Sports Sci</i> , 40(22): 2468-74.
73348	Department of Veterans' Affairs (1998). <i>Guide to the Assessment of Rates of Veterans' Pensions</i> , 5th Edition, 24. Department of Veterans' Affairs.
112333	du Toit F, Schweltnus M, Wood P, et al (2020). Epidemiology, clinical characteristics and severity of gradual onset injuries in recreational road cyclists: A cross-sectional study in 21,824 cyclists - SAFER XIII. <i>Phys Ther Sport</i> , 46: 113-9.
111332	Dunn JC, Waterman BR (2014). Chronic exertional compartment syndrome of the leg in the military. <i>Clin Sports Med</i> , 33(4): 693-705.
71227	Edmundsson D, Svensson O, Toolanen G (2008). Intermittent claudication in diabetes mellitus due to chronic exertional compartment syndrome of the leg. <i>Acta Orthop</i> , 79(4): 534-9.
71226	Edmundsson D, Toolanen G, Sojka P (2007). Chronic compartment syndrome also affects non-athletic subjects. <i>Acta Orthop</i> , 78(1): 136-42.
111474	Edmundsson DS, Toolanen GL, Stal PS (2018). Muscle changes in patients with diabetes and chronic exertional compartment syndrome before and after treatment with fasciotomy. <i>Muscle Nerve</i> , 57(2): 229-39.
39545	Fallon KE (1996). Musculoskeletal injuries in the ultramarathon: the 1990 Westfield Sydney to Melbourne run. <i>Br J Sports Med</i> , 30(4): 319-23.
39535	Fehlandt A Jr, Micheli L (1995). Acute exertional anterior compartment syndrome in an adolescent female. <i>Med Sci Sports Exerc</i> , 27(1): 3-7.
71316	Fields KB (2011). Running injuries - changing trends and demographics. <i>Curr Sports Med Rep</i> , 10(5): 299-303.
111351	Franklyn M, Oakes B (2015). Aetiology and mechanisms of injury in medial tibial stress syndrome: Current and future developments. <i>World J Orthop</i> , 6(8): 577-89.
39537	Fredericson M, Bergman AG, Hoffman KL, et al (1995). Tibial stress reaction in runners. Correlation of clinical symptoms and scintigraphy with a new magnetic resonance imaging grading system. <i>Am J Sports Med</i> , 23(4): 472-81.
71295	Gallo RA, Plakke M, Silvis M (2012). Common leg injuries of long-distance runners: anatomical and biomechanical approach. <i>Sports Health</i> , 4(6): 485-95.
111145	Garnock C, Witchalls J, Newman P (2018). Predicting individual risk for medial tibial stress syndrome in navy recruits. <i>J Sci Med Sport</i> , 21(6): 586-90.
111175	Gillette M, Herron S, Stirton J, et al (2020). Chronic exertional compartment syndrome of the thenar musculature. <i>J Clin Orthop Trauma</i> , 11(4): 662-4.
111176	Gomez Garcia S, Ramon Rona S, Gomez Tinoco MC, et al (2017). Shockwave treatment for medial tibial stress syndrome in military cadets: A single-blind randomized controlled trial. <i>Int J Surg</i> , 46: 102-9.
111178	Gross CE, Parekh BJ, Adams SB, et al (2015). Chronic exertional compartment syndrome of the superficial posterior compartment: Soleus syndrome. <i>Indian J Orthop</i> , 49(5): 573-6.
113786	Hammerberg EM (2023). Acute compartment syndrome of the extremities. Retrieved 19 September 2023, from https://www.uptodate.com/contents/acute-compartment-syndrome-of-the-extremities
111187	Hamstra-Wright KL, Bliven KC, Bay C (2015). Risk factors for medial tibial stress syndrome in physically active individuals such as runners and military personnel: a systematic review and meta-analysis. <i>Br J Sports Med</i> , 49(6): 362-9.

39654	Hargrove R, Maclean C (2005). The incidence and risk factors in the development of medial tibial stress syndrome among naval recruits. <i>Am J Sports Med</i> , 33(3): 463-4; author reply 464.
111189	Hasegawa M, Singh D, Yim N, et al (2022). Recurrent tibial periostitis due to blunt trauma. <i>Hawaii J Health Soc Welf</i> , 81(2): 38-41.
111273	Helmhout PH, Diebal-Lee MA, Poelsma LR, et al (2016). Modifying marching technique in military service members with chronic exertional compartment syndrome: a case series. <i>Int J Sports Phys Ther</i> , 11(7): 1106-24.
111331	Humpherys J, Lum Z, Cohen J (2018). Diagnosis and treatment of chronic exertional compartment syndrome of the forearm in motocross riders. <i>JBJs Rev</i> , 6(1): e3.
71228	Hutchinson M (2011). Chronic exertional compartment syndrome. <i>Br J Sports Med</i> , 45: 952-3.
111274	Hutto WM, Schroeder PB, Leggit JC (2019). Botulinum toxin as a novel treatment for chronic exertional compartment syndrome in the U.S. military. <i>Mil Med</i> , 184(5-6): e458-61.
112334	Isidro T, Gregory E, Lachman L, et al (2022). Lumbar spine and lower extremity overuse injuries. <i>Phys Med Rehabil Clin N Am</i> , 33(1): 201-14.
111191	Kiel J, Kaiser K (2022). Stress reaction and fractures. StatPearls [Internet]. Treasure Island (FL). StatPearls Publishing.
71229	Knobloch K, Yoon U, Vogt PM (2008). Acute and overuse injuries correlated to hours of training in master running athletes. <i>Foot Ankle Int</i> , 29(7): 671-6.
39547	Kortebein PM, Kaufman KR, Basford JR, et al (2000). Medial tibial stress syndrome. <i>Med Sci Sports Exerc</i> , 32(Suppl 3): S27-33.
14549	Krivickas LS (1997). Anatomical factors associated with overuse sports injuries. <i>Sports Med</i> , 24(2): 132-46.
111260	Liu B, Barrazueta G, Ruchelsman DE (2017). Chronic exertional compartment syndrome in athletes. <i>J Hand Surg Am</i> , 42(11): 917-23.
39541	Locke S (1999). Exercise-related chronic lower leg pain. <i>Aust Fam Physician</i> , 28(6): 569-73.
111154	Lohrer H, Malliaropoulos N, Korakakis V, et al (2019). Exercise-induced leg pain in athletes: diagnostic, assessment, and management strategies. <i>Phys Sportsmed</i> , 47(1): 47-59.
111192	Lu C, Yoo M, De Luigi AJ (2022). Chronic exertional compartment syndrome in a patient with restrictive cardiomyopathy and portal hypertension. <i>J Osteopath Med</i> , 122(12): 631-4.
39551	Macleod MA, Houston AS, Sanders L, et al (1999). Incidence of trauma related stress fractures and shin splints in male and female army recruits: retrospective case study. <i>BMJ</i> , 318(7175): 29.
111161	Maksymiak R, Ritchie E, Zimmermann W, et al (2021). Historic cohort: outcome of chronic exertional compartment syndrome-suspected patients. <i>BMJ Mil Health</i> , 167(6): 387-92.
111193	Marwan Y, Addar A, Algarni N, et al (2021). Endoscopic fasciotomy for chronic exertional compartment syndrome of the forearm: Systematic review of outcomes and complications. <i>World J Orthop</i> , 12(5): 320-8.
111195	Mattock JP, Steele JR, Mickle KJ (2021). Are leg muscle, tendon and functional characteristics associated with medial tibial stress syndrome? A systematic review. <i>Sports Med Open</i> , 7(1): 71.
111253	McCallum JR, Cook JB, Hines AC, et al (2014). Return to duty after elective fasciotomy for chronic exertional compartment syndrome. <i>Foot Ankle Int</i> , 35(9): 871-5.
111194	McClure CJ, Oh R (2023). Medial tibial stress syndrome. StatPearls [Internet]. Treasure Island (FL). StatPearls Publishing.

111487	McKinney B, Gaunder C, Schumer R (2018). Acute exertional compartment syndrome with rhabdomyolysis: case report and review of literature. <i>Am J Case Rep</i> , 19: 145-9.
113787	Meehan WP, O'Brien MJ (2022). Chronic exertional compartment syndrome. Retrieved 19 September 2023, from https://www.uptodate.com/contents/chronic-exertional-compartment-syndrome
111196	Menendez C, Batalla L, Prieto A, et al (2020). Medial tibial stress syndrome in novice and recreational runners: a systematic review. <i>Int J Environ Res Public Health</i> , 17(20): 7457.
111330	Messier SP, Martin DF, Mihalko SL, et al (2018). A 2-year prospective cohort study of overuse running injuries: The Runners and Injury Longitudinal Study (TRAILS). <i>Am J Sports Med</i> , 46(9): 2211-21.
111275	Meulekamp MZ, Sauter W, Buitenhuis M, et al (2016). Short-term results of a rehabilitation program for service members with lower leg pain and the evaluation of patient characteristics. <i>Mil Med</i> , 181(9): 1081-7.
111276	Meulekamp MZ, van der Wurff P, van der Meer A, et al (2017). Identifying prognostic factors for conservative treatment outcomes in servicemen with chronic exertional compartment syndrome treated at a rehabilitation center. <i>Mil Med Res</i> , 4(1): 36.
111208	Milgrom C, Tsur N, Eshed I, et al (2022). Significance of tibial MRI findings of special forces recruits at the onset of their training. <i>BMJ Mil Health</i> , : Epub ahead of print.
71230	Moen MH, Bongers T, Bakker EW, et al (2012). Risk factors and prognostic indicators for medial tibial stress syndrome. <i>Scand J Med Sci Sports</i> , 22(1): 34-9.
111197	Mohile N, Perez J, Rizzo M, et al (2020). Chronic lower leg pain in athletes: overview of presentation and management. <i>HSS J</i> , 16(1): 86-100.
86958	Mucha MD, Caldwell W, Schlueter EL, et al (2017). Hip abductor strength and lower extremity running related injury in distance runners: A systematic review. <i>J Sci Med Sport</i> , 20(4): 349-55.
111112	Naderi A, Bagheri S, Ramazanian Ahoor F, et al (2022). Foot orthoses enhance the effectiveness of exercise, shockwave, and ice therapy in the management of medial tibial stress syndrome. <i>Clin J Sport Med</i> , 32(3): e251-60.
111108	Naderi A, Moen MH, Degens H (2020). Is high soleus muscle activity during the stance phase of the running cycle a potential risk factor for the development of medial tibial stress syndrome? A prospective study. <i>J Sports Sci</i> , 38(20): 2350-8.
89312	Neal BS, Griffiths IB, Dowling GJ, et al (2014). Foot posture as a risk factor for lower limb overuse injury: a systematic review and meta-analysis. <i>J Foot Ankle Res</i> , 7(1): 55.
71231	Newman P, Witchalls J, Waddington G, et al (2013). Risk factors associated with medial tibial stress syndrome in runners: a systematic review and meta-analysis. <i>Open Access J Sports Med</i> , 4: 229-41.
73130	Nielsen RO, Parner ET, Nohr EA, et al (2014). Excessive progression in weekly running distance and risk of running-related injuries: An association modified by type of injury. <i>J Orthop Sports Phys Ther</i> , 44(10): 739-47.
111198	Nwakibu U, Schwarzman G, Zimmermann WO, et al (2020). Chronic exertional compartment syndrome of the leg management is changing: where are we and where are we going? <i>Curr Sports Med Rep</i> , 19(10): 438-44.
111199	Ohmi T, Aizawa J, Hirohata K, et al (2023). Biomechanical characteristics of the lower extremities during running in male long-distance runners with a history of medial tibial stress syndrome: a case control study. <i>BMC Musculoskelet Disord</i> , 24(1): 103.

111333	Okunuki T, Magoshi H, Maemichi T, et al (2023). The prevalence and effect of the sites of pain in female soccer players with medial shin pain. <i>J Sports Med Phys Fitness</i> , 63(1): 111-20.
111220	Peterson MN, Kocher BK, Heilesen JL, et al (2022). Effect of compression therapy in the treatment of tibial stress syndrome in military service members. <i>J Sports Rehabil</i> , 31(6): 771-7.
44807	Plisky MS, Rauh MJ, Heiderscheit B, et al (2007). Medial tibial stress syndrome in high school cross-country runners: incidence and risk factors. <i>J Orthop Sports Phys Ther</i> , 37(2): 40-7.
111200	Reinking MF, Austin TM, Richter RR, et al (2017). Medial tibial stress syndrome in active individuals: a systematic review and meta-analysis of risk factors. <i>Sports Health</i> , 9(3): 252-61.
39546	Renstrom P, Johnson RJ (1989). Cross-country skiing injuries and biomechanics. <i>Sports Med</i> , 8(6): 346-70.
71296	Ringler MD, Litwiller DV, Felmlee JP, et al (2013). MRI accurately detects chronic exertional compartment syndrome: a validation study. <i>Skeletal Radiol</i> , 42: 385-92.
71297	Roberts A, Franklyn-Miller A (2012). The validity of the diagnostic criteria used in chronic exertional compartment syndrome: a systematic review. <i>Scand J Med Sci Sports</i> , 22(5): 585-95.
111259	Roberts A, Hulse D, Bennett AN, et al (2017). Plantar pressure differences between cases with symptoms of clinically diagnosed chronic exertional compartment syndrome and asymptomatic controls. <i>Clin Biomech (Bristol, Avon)</i> , 50: 27-31.
111257	Roberts A, Roscoe D, Hulse D, et al (2017). Biomechanical differences between cases with chronic exertional compartment syndrome and asymptomatic controls during walking and marching gait. <i>Gait Posture</i> , 58: 66-71.
111258	Roberts A, Roscoe D, Hulse D, et al (2017). Biomechanical differences between cases with suspected chronic exertional compartment syndrome and asymptomatic controls during running. <i>Gait Posture</i> , 58: 374-9.
111256	Roberts AJ, Krishnasamy P, Quayle JM, et al (2015). Outcomes of surgery for chronic exertional compartment syndrome in a military population. <i>J R Army Med Corps</i> , 161(1): 42-5.
111263	Roscoe D, Roberts AJ, Hulse D, et al (2018). Effects of anterior compartment fasciotomy on intramuscular compartment pressure in patients with chronic exertional compartment syndrome. <i>J R Army Med Corps</i> , 164(5): 338-42.
111264	Roscoe D, Roberts AJ, Hulse D, et al (2018). Barefoot plantar pressure measurement in chronic exertional compartment syndrome. <i>Gait Posture</i> , 63: 10-6.
39531	Ruohola JP, Kiuru MJ, Pihlajamaki HK (2006). Fatigue bone injuries causing anterior lower leg pain. <i>Clin Orthop Relat Res</i> , 444: 216-23.
111158	Rynkiewicz KM, Fry LA, DiStefano LJ (2020). Demographic characteristics among patients with chronic exertional compartment syndrome of the lower leg. <i>J Sport Rehabil</i> , 29(8): 1214-7.
111232	Sakamoto K, Sasaki M, Tsujioka C, et al (2022). An elastic foot orthosis for limiting the increase of shear modulus of lower leg muscles after a running task: a randomized crossover trial. <i>Int J Environ Res Public Health</i> , 19(22): 15212.
111230	Scheibler AG, Schweizer A (2021). Isolated chronic exertional compartment syndrome of the flexor carpi radialis: a case report. <i>Orthop J Sports Med</i> , 9(10): 23259671211035455.
111229	Scheid JL, Stefanik ME (2019). Drive for thinness predicts musculoskeletal injuries in Division II NCAA female athletes. <i>J Funct Morphol Kinesiol</i> , 14(3): 52.

111488	Schwartz A, Poole C, Schleien C (2017). Characterization of the development of acute-on-chronic exertional compartment syndrome: a case report of symmetric compartment syndromes and review of the literature. <i>Bull Hosp Jt Dis</i> (2013), 75(2): 148-52.
17649	Schwellnus MP, Jordaan G, Noakes TD (1990). Prevention of common overuse injuries by the use of shock absorbing insoles. A prospective study. <i>Am J Sports Med</i> , 18(6): 636-41.
111334	Sharma J, Golby J, Greeves J, et al (2011). Biomechanical and lifestyle risk factors for medial tibia stress syndrome in army recruits: a prospective study. <i>Gait Posture</i> , 33(3): 361-5.
89227	Sharma J, Greeves JP, Byers M, et al (2015). Musculoskeletal injuries in British Army recruits: a prospective study of diagnosis-specific incidence and rehabilitation times. <i>BMC Musculoskelet Disord</i> , 16: 106.
111231	Sharma J, Weston M, Batterham AM, et al (2014). Gait retraining and incidence of medial tibial stress syndrome in army recruits. <i>Med Sci Sports Exerc</i> , 46(9): 1684-92.
111489	Simoneau GG, Hoenig KJ, Lepley JE, et al (1998). Influence of hip position and gender on active hip internal and external rotation. <i>J Orthop Sports Phys Ther</i> , 28(3): 158-64.
111265	Sindhu K, Cohen B, Gil JA, et al (2019). Chronic exertional compartment syndrome of the forearm. <i>Phys Sportsmed</i> , 47(1): 27-30.
111235	Smeraglia F, Tamborini F, Garutti L, et al (2021). Chronic exertional compartment syndrome of the forearm: a systematic review. <i>EFORT Open Rev</i> , 6(2): 101-6.
111359	Sobhani V, Shakibae A, Khatibi Aghda A, et al (2015). Studying the relation between medial tibial stress syndrome and anatomic and anthropometric characteristics of military male personnel. <i>Asian J Sports Med</i> , 6(2): e23811.
39536	Sommer HM, Vallentyne SW (1995). Effect of foot posture on the incidence of medial tibial stress syndrome. <i>Med Sci Sports Exerc</i> , 27(6): 800-4.
44720	Story J, Cymet TC (2006). Shin splints: painful to have and to treat. <i>Compr Ther</i> , 32(3): 192-5.
111233	Sturznickel J, Jandl NM, Delsmann MM, et al (2021). Bilateral Looser zones or pseudofractures in the anteromedial tibia as a component of medial tibial stress syndrome in athletes. <i>Knee Surg Sports Traumatol Arthrosc</i> , 29(5): 1644-50.
39529	Thacker SB, Gilchrist J, Stroup DF, et al (2002). The prevention of shin splints in sports: a systematic review of literature. <i>Med Sci Sports Exerc</i> , 34(1): 32-40.
71298	Tucker AK (2010). Chronic exertional compartment syndrome of the leg. <i>Curr Rev Musculoskelet Med</i> , 3(1-4): 32-7.
39538	Turnipseed WD, Hurschler C, Vanderby R Jr (1995). The effects of elevated compartment pressure on tibial arteriovenous flow and relationship of mechanical and biochemical characteristics of fascia to genesis of chronic anterior compartment syndrome. <i>J Vasc Surg</i> , 21(5): 810-6; discussion 816-7.
111254	Van der Wal WA, Heesterbeek PJ, Van den Brand JG, et al (2015). The natural course of chronic exertional compartment syndrome of the lower leg. <i>Knee Surg Sports Traumatol Arthrosc</i> , 23(7): 2136-41.
71299	van Gent RN, Siem D, van Middelkoop M, et al (2007). Incidence and determinants of lower extremity running injuries in long distance runners: a systematic review. <i>Br J Sports Med</i> , 41(8): 469-80; discussion 480.
111277	van Zantvoort AP, de Bruijn JA, Winkes MB, et al (2015). Isolated chronic exertional compartment syndrome of the lateral lower leg: a case series. <i>Orthop J Sports Med</i> , 3(11): 2325967115617728.

111239	Velasco TO, Leggit JC (2020). Chronic exertional compartment syndrome: a clinical update. <i>Curr Sports Med Rep</i> , 19(9): 347-52.
111240	Vogels S, Ritchie ED, van der Burg BL, et al (2022). Clinical consensus on diagnosis and treatment of patients with chronic exertional compartment syndrome of the leg: a Delphi analysis. <i>Sports Med</i> , 52(12): 3055-64.
71300	Waterman BR, Laughlin M, Kilcoyne K, et al (2013). Surgical treatment of chronic exertional compartment syndrome of the leg. <i>J Bone Joint Surg Am</i> , 95(7): 592-6.
71301	Waterman BR, Liu J, Newcomb R, et al (2013). Risk factors for chronic exertional compartment syndrome in a physically active military population. <i>Am J Sports Med</i> , 41(11): 2545-9.
111113	Whittle RS (2022). Distance travelled by military recruits during basic training is a significant risk factor for lower limb overuse injury. <i>BMJ Mil Health</i> , 168(5): 343-8.
39533	Wilder RP, Sethi S (2004). Overuse injuries: tendinopathies, stress fractures, compartment syndrome, and shin splints. <i>Clin Sports Med</i> , 23(1): 55-81, vi.
111222	Williamson BL, Arthur CH (2014). Shin-splints: common exercise-related syndromes affecting the lower leg. <i>J R Nav Med Serv</i> , 100(3): 272-6.
111241	Winkelmann ZK, Anderson D, Games KE, et al (2016). Risk factors for medial tibial stress syndrome in active individuals: an evidence-based review. <i>J Athl Train</i> , 51(12): 1049-52.
111146	Winters M, Bakker EW, Moen MH, et al (2018). Medial tibial stress syndrome can be diagnosed reliably using history and physical examination. <i>Br J Sports Med</i> , 52(19): 1267-72.
111110	Wu AC, Rauh MJ, DeLuca S, et al (2022). Running-related injuries in middle school cross-country runners: Prevalence and characteristics of common injuries. <i>PM R</i> , 14(7): 793-801.
39539	Yates B, Allen MJ, Barnes MR (2003). Outcome of surgical treatment of medial tibial stress syndrome. <i>J Bone Joint Surg Am</i> , 85(10): 1974-80.
39653	Yates B, White S (2004). The incidence and risk factors in the development of medial tibial stress syndrome among naval recruits. <i>Am J Sports Med</i> , 32(3): 772-80.
71302	Yeung SS, Yeung EW, Gillespie LD (2011). Interventions for preventing lower limb soft-tissue running injuries. <i>Cochrane Database Syst Rev</i> , (7): CD001256.
111242	Zimmermann WO, Helmhout PH, Beutler A (2017). Prevention and treatment of exercise related leg pain in young soldiers; a review of the literature and current practice in the Dutch Armed Forces. <i>J R Army Med Corps</i> , 163(2): 94-103.
111278	Zimmermann WO, Hutchinson MR, Van den Berg R, et al (2019). Conservative treatment of anterior chronic exertional compartment syndrome in the military, with a mid-term follow-up. <i>BMJ Open Sport Exerc Med</i> , 5(1): e000532.