

Exklusionslista Bensår/Exclusion list Leg ulcer

Nedanstående studier har efter fulltextgranskning inte uppfyllt inklusionskriterierna och ligger således inte till grund för de evidensbaserade resultaten. En och samma studie kan ha förekommit i flera interventioner men redovisas endast en gång.

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A bilayered living skin construct (APLIGRAF) accelerates complete closure of hard-to-heal venous ulcers
Abisi S, Tan J, Burnand KG. Excision and meshed skin grafting for leg ulcers resistant to compression therapy. British Journal of Surgery. 2007;94:194-7.
Ahnlide I, Bjellerup M. Efficacy of pinch grafting in leg ulcers of different aetiologies. Acta Derm Venereol 1997;77:144-145.
Alvarez OM, Fahey CB, Auletta MJ, Fernandez-Obregon A. A novel treatment for venous leg ulcers. Journal of Foot and Ankle Surgery. 1998;37:319-24.
Andriessen A, Polignano R, Abel M. Monitoring the microcirculation to evaluate dressing performance in patients with venous leg ulcers. Journal of wound care. 2009;18:145-6.
Andriessen A, Polignano R, Abel M. Monitoring the microcirculation to evaluate dressing performance in patients with venous leg ulcers. J Wound Care 2009;18:145-6.
Andriessen AE, Eberlein T. Assessment of a wound cleansing solution in the treatment of problem wounds. Wounds: A Compendium of Clinical Research & Practice. 2008;20:171-5.
Annoni F, Rosina M, Pezzoni F, Pisani F, Montorsi W, Marincola FM. Bacterial growth in venous ulcers of the lower extremity and its sensitivity to antibiotics. Vascular Surgery 1989;23:161-167.
Armstrong DG, Marston WA, Reyzman AM, Kirsner RS. Comparison of negative pressure wound therapy with an ultraportable mechanically powered device vs. traditional electrically powered device for the treatment of chronic lower extremity ulcers: a multicenter randomized-controlled trial. Wound Repair Regen. 2011;19:173-80.
Armstrong DG. Addition of surgical correction to compression therapy reduced recurrences in chronic venous leg ulceration. ACP Journal Club. 2007;147.
Armstrong DG. Manuka honey improved wound healing in patients with sloughy venous leg ulcers. Evidence-Based Medicine 2009;14:148.
Arnold TE, Stanley JC, Fellows EP, Moncada GA, Allen R, Hutchinson JJ, et al. Prospective, multicenter study of managing lower extremity venous ulcers. Ann Vasc Surg. 1994;8:356-62.

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Arosio E, Ferrari G, Santoro L, Gianese F. A placebo-controlled, double-blind study of mesoglycan in the treatment of chronic venous ulcers. European Journal of Vascular and Endovascular Surgery 2001;22:365-372.
Aschwanden M, Jeanneret C, Koller MT, Thalhammer C, Bucher HC, Jaeger KA. Effect of prolonged treatment with compression stockings to prevent post-thrombotic sequelae: a randomized controlled trial. J Vasc Surg. 2008;47:1015-21.
Barbaud A, Collet E, Le C, C J, Meaume S, Gillois P. Contact allergy in chronic leg ulcers: results of a multicentre study carried out in 423 patients and proposal for an updated series of patch tests. Contact Dermatitis 2009;60:279-87.
Beckert S, Warnecke J, Zelenkova H, Kovnerysty O, Stege H, Cholcha W, et al. Efficacy of topical pale sulfonated shale oil in the treatment of venous leg ulcers: a randomized, controlled, multicenter study. J Vasc Surg 2006;43:94-100.
Belcaro G, Cesarone MR, Nicolaides AN, De S, M T, Incandela L, et al. Treatment of venous ulcers with pentoxifylline: a 6-month randomized, double-blind, placebo controlled trial. Angiology 2002;53 Suppl 1:S45-7.
Belch J, Hiatt WR, Baumgartner I, Driver IV, Nikol S, Norgren L, et al. Effect of fibroblast growth factor NV1FGF on amputation and death: A randomised placebo-controlled trial of gene therapy in critical limb ischaemia. The Lancet. 2011;377:1929-37.
Berard A, Kahn SR, Abenham L. Is hormone replacement therapy protective for venous ulcer of the lower limbs? Pharmacoepidemiology and Drug Safety. 2001;10:245-51.
Berceli SA, Chan AK, Pomposelli FB, Jr, Gibbons GW, Campbell DR, et al. Efficacy of dorsal pedal artery bypass in limb salvage for ischemic heel ulcers. Journal of Vascular Surgery. 1999;30:499-508.
Betts J. 4 layer elastic bandages were more cost effective than multilayer inelastic bandages for healing venous leg ulcers. Evidence Based Nursing. 2005;8.
Bishop JB, Phillips LG, Mustoe TA, VanderZee AJ, Wiersema L, Roach DE, et al. A prospective randomized evaluator-blinded trial of two potential wound healing agents for the treatment of venous stasis ulcers. Journal of Vascular Surgery. 1992;16:251-7.

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Bitsch M, Saunte DM, Lohmann M, Holstein PE, Jorgensen B, Gottrup F. Standardised method of surgical treatment of chronic leg ulcers. Scandinavian Journal of Plastic and Reconstructive Surgery and Hand Surgery. 2005;39:162-9.
Bizer LS, Ramos S, Weiss PR. A prospective randomized double blind study of perioperative antibiotic use in the grafting of ulcers of the lower extremity. Surgery Gynecology and Obstetrics 1992;175:113-114.
Brittenden J, Bradbury AW, Allan PL, Prescott RJ, Harper DR, Ruckley CV. Popliteal vein reflux reduces the healing of chronic venous ulcer. British Journal of Surgery. 1998;85:60-2.
Brooks J, Ersler SJ, Lloyd A, Ryan TJ. Nurse-led education sets out to improve patient concordance and prevent recurrence of leg ulcers. Journal of wound care. 2004;13:111-6.
Burgess B. An investigation of hydrocolloids: a comparative prospective randomised trial of the performance of three hydrocolloid dressings. Professional Nurse. 1993;8:3-6.
Cabrera J, Redondo P, Becerra A, Garrido C, Cabrera, Jr., Garcia-Olmedo MA, et al. Ultrasound-guided injection of polidocanol microfoam in the management of venous leg ulcers. Arch Dermatol 2004;140:667-673.
Callam MJ, Harper DR, Dale JJ, Ruckley CV, Prescott RJ. A controlled trial of weekly ultrasound therapy in chronic leg ulceration. Lancet 1987;2:204-6.
Cassino R, Ricci E. Effectiveness of topical application of amino acids to chronic wounds: a prospective observational study. Journal of wound care. 2010;19:29-34.
Coccheri S, Scondotto G, Agnelli G, Aloisi D, Palazzini E, Zamboni V, et al. Randomised, double blind, multicentre, placebo controlled study of sulodexide in the treatment of venous leg ulcers. Thromb Haemost 2002;87:947-52.
Colgan MP, Dormandy JA, Jones PW, Schraibman IG, Shanik DG, Young RAL. Oxpentifylline treatment of venous ulcers of the leg. British Medical Journal 1990;300:972-975.
Dale JJ, Ruckley CV, Harper DR, Gibson B, Nelson EA, Prescott RJ. Randomised, double blind placebo controlled trial of pentoxifylline in the treatment of venous leg ulcers. BMJ. 1999;319:875-8.

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Dale JJ, Ruckley CV, Harper DR, Gibson B, Nelson EA, Prescott RJ. Randomised, double blind placebo controlled trial of pentoxifylline in the treatment of venous leg ulcers. BMJ: British Medical Journal;319:875-8.
Davis M. Larval therapy for leg ulcers. Journal of Pain and Palliative Care Pharmacotherapy 2010;24:58-59.
Davis P, Wood L, Wood Z, Eaton A, Wilkins J. Clinical experience with a glucose oxidase-containing dressing on recalcitrant wounds. Journal of wound care. 2009;18:116-21.
Demling RH, Niezgoda JA, Haraway GD, Mostow EN. Small intestinal submucosa wound matrix and full-thickness venous ulcers: preliminary results. Wounds: A Compendium of Clinical Research & Practice 2004;16:18-22.
Dereure O, Czubek M, Combemale P. Efficacy and safety of hyaluronic acid in treatment of leg ulcers: a double-blind RCT. J Wound Care 2012;21:131-139.
Design of randomized controlled trials in the treatment of leg ulcers: More answers with fewer patients
Diehm C, Lawall H. Evaluation of Tielle hydropolymer dressings in the management of chronic exuding wounds in primary care. Int Wound J. 2005;2:26-35+7.
Dinn E, Henry M. Treatment of venous ulceration by injection sclerotherapy and compression hosiery: A 5-Year study. Phlebology 1992;7:23-26.
Dolibog P, Franek A, Taradaj J, Blaszcak E, Cierpka L. Efficiency of therapeutic ultrasound for healing venous leg ulcers in surgically-treated patients. Wounds: A Compendium of Clinical Research & Practice. 2008;20:334-40.
Douglas WS, Simpson NB. Guidelines for the management of chronic venous leg ulceration. Report of a multidisciplinary workshop. British Association of Dermatologists and the Research Unit of the Royal College of Physicians. Br J Dermatol 1995;132:446-52.
Dumville JC, Worthy G, Soares MO, Bland JM, Cullum N, Dowson C, et al. VenUS II: a randomised controlled trial of larval therapy in the management of leg ulcers. Health Technol Assess. 2009;13:1-182, iii.

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Dunford C. The use of honey-derived dressings to promote effective wound management. Prof Nurse 2005;Apr 20:35-8.
EMLA cream as a topical anesthetic for the repeated mechanical debridement of venous leg ulcers: a double-blind, placebo-controlled study
Escaleira R, Cardoso M, Rego J, Macedo P, Midoes A. Efficacy of a two-component compression system for the therapy of venous leg ulcers. J Wound Care 2010;19:104-9.
Falabella AF, Carson P, Eaglstein WH, Falanga V. The safety and efficacy of a proteolytic ointment in the treatment of chronic ulcers of the lower extremity. J Am Acad Dermatol. 1998;39:737-40.
Falanga V, Margolis D, Alvarez O, Auletta M, Maggiacomo F, Altman M, et al. Rapid healing of venous ulcers and lack of clinical rejection with an allogeneic cultured human skin equivalent. Human Skin Equivalent Investigators Group. Arch Dermatol. 1998;134:293-300.
Fassiadis N, Kapetanakis E, Law N. Etiology of leg ulcers, healing and recurrence rates in octo- and nonagenarians. International Angiology. 2002;21:193-5.
Franek A, Taradaj J, Cierpka L, Blaszcak E. High voltage stimulation for healing acceleration of venous leg ulcers: Usefulness after surgical treatment. Phlebologie 2005;34:255-260.
Franek A, Taradaj J, Polak A, Cierpka L, Blaszcak E. Efficacy of high voltage stimulation for healing of venous leg ulcers in surgically and conservatively treated patients. Phlebologie. 2006;35:127-33.
Franks PJ, Bosanquet N, Brown D, Straub J, Harper DR, Ruckley CV. Perceived health in a randomised trial of treatment for chronic venous ulceration. Eur J Vasc Endovasc Surg. 1999;17:155-9.
Franks PJ, Moffatt CJ, Connolly M, Bosanquet N, Oldroyd M, Greenhalgh RM, et al. Community leg ulcer clinics: Effect on quality of life. Phlebology. 1994;9:83-6.
Franks PJ, Moffatt CJ, Doherty DC, Williams AF, Jeffs E, Mortimer PS. Assessment of health-related quality of life in patients with lymphedema of the lower limb. Wound Repair and Regeneration. 2006;14:110-8.

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Franks PJ, Moffatt CJ. Health related quality of life in patients with venous ulceration: Use of the Nottingham health profile. <i>Quality of Life Research</i> . 2001;10:693-700.
Franks PJ, Moody M, Moffatt CJ, Martin R, Blewett R, Seymour E, et al. Randomized trial of cohesive short-stretch versus four-layer bandaging in the management of venous ulceration. <i>Wound Repair & Regeneration</i> . 2004;12:157-62.
Franks PJ, Moody M, Moffatt CJ, Patton J, Bradley L, Chaloner D, et al. Quality of life in a trial of short stretch versus four-layer bandaging in the management of chronic venous ulceration. <i>Phlebology</i> . 2004;19:87-91.
Franks PJ, Oldroyd MI, Dickson D, Sharp EJ, Moffatt CJ. Risk factors for leg ulcer recurrence: a randomized trial of two types of compression stocking. <i>Age Ageing</i> 1995;24:490-4.
Gethin G, Cowman S. Manuka honey vs hydrogel -- a prospective, open label, multicentre, randomised controlled trial to compare desloughing efficacy and healing outcomes in venous ulcers. <i>Journal of Clinical Nursing</i> . 2009;18:466-74.
Glinski W, Chodyncka B, Roszkiewicz J, Bogdanowski T, Lecewicz-Torun B, Kaszuba A, et al. The beneficial augmentative effect of micronised purified flavonoid fraction (MPFF) on the healing of leg ulcers: An open, multicentre, controlled, randomised study. <i>Phlebology</i> . 1999;14:151-7.
Goedkoop R, Juliet R, You PHK, Daroczy J, De R, K P, et al. Wound stimulation by growth-arrested human keratinocytes and fibroblasts: HP802-247, a new-generation allogeneic tissue engineering product. <i>Dermatology</i> . 2010;220:114-20.
Gohel MS, Barwell JR, Earnshaw JJ, Heather BP, Mitchell DC, Whyman MR, et al. Randomized clinical trial of compression plus surgery versus compression alone in chronic venous ulceration (ESCHAR study)--haemodynamic and anatomical changes. <i>Br J Surg</i> . 2005;92:291-7.
Gottrup F, Jorgensen B, Karlsmark T, Sibbald RG, Rimdeika R, Harding K, et al. Reducing wound pain in venous leg ulcers with Biatain Ibu: a randomized, controlled double-blind clinical investigation on the performance and safety. <i>Wound Repair Regen</i> . 2008;16:615-25.

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Gottrup F, Jorgensen B, Karlsmark T, Sibbald RG, Rimdeika R, Harding K, et al. Less pain with Biatain-Ibu: initial findings from a randomised, controlled, double-blind clinical investigation on painful venous leg ulcers. <i>Int Wound J.</i> 2007;4 Suppl 1:24-34.
Grabs AJ, Wakely MC, Nyamekye I, Ghauri ASK, Poskitt KR. Colour duplex ultrasonography in the rational management of chronic venous leg ulcers. <i>British Journal of Surgery</i> 1996;83:1380-1382.
Greguric S, Budimcic D, Soldo-Belic A, Tudoric M, Baricevic B, Cajkovac V, et al. Hydrocolloid dressing versus a conventional dressing using magnesium sulphate paste in the management of venous leg ulcers. <i>Acta Dermatovenerologica Croatica</i> 1994;2:65-71.
Guan H, Wang Y, Zhang B, Ye W, Fu W, Liang W, et al. Comparison of beraprost and ticlopidine in Chinese patients with chronic peripheral arterial occlusion: a multicenter, single-blind, randomized, controlled study. <i>Current Therapeutic Research</i> 2003;64:488-503.
Guarnera G, Tinelli G, Abeni D, Di P, Sampogna F, Tabolli S. Pain and quality of life in patients with vascular leg ulcers: an Italian multicentre study. <i>Journal of wound care.</i> 2007;16:347-51.
Guest M, Smith JJ, Sira MS, Madden P, Greenhalgh RM, Davies AH. Venous ulcer healing by four-layer compression bandaging is not influenced by the pattern of venous incompetence. <i>British Journal of Surgery.</i> 1999;86:1437-40.
Hamel-Desnos CM, Guias BJ, Desnos PR, Mesgard A. Foam sclerotherapy of the saphenous veins: randomised controlled trial with or without compression. <i>Eur J Vasc Endovasc Surg.</i> 2010;39:500-7.
Handfield-Jones SE, Grattan CE, Simpson RA, Kennedy CT. Comparison of a hydrocolloid dressing and paraffin gauze in the treatment of venous ulcers. <i>Br J Dermatol.</i> 1988;118:425-7.
Harding K, Gottrup F, Jawien A, Mikosinski J, Twardowska-Saucha K, Kaczmarek S, et al. A prospective, multi-centre, randomised, open label, parallel, comparative study to evaluate effects of AQUACEL(registered trademark) Ag and Urgotul(registered trademark) Silver dressing on healing of chronic venous leg ulcers. <i>Int Wound J</i> 2012;9:285-294.

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Harding K, Sumner M, Cardinal M. A prospective, multicentre, randomised controlled study of human fibroblast-derived dermal substitute (Dermagraft) in patients with venous leg ulcers. <i>Int Wound J</i> 2013;10:132-137.
Harding KG, Krieg T, Eming SA, Flour ML, Jawien A, Cencora A, et al. Efficacy and safety of the freeze-dried cultured human keratinocyte lysate, LyphoDerm 0.9%, in the treatment of hard-to-heal venous leg ulcers. <i>Wound Repair Regen</i> 2005;13:138-47.
Harma M, Asko-Seljavaara S, Lauharanta J. Surgical treatment of chronic leg ulcers [11]. <i>Acta Derm Venereol</i> 1994;74:484-485.
Healing rates and cost efficacy of outpatient compression treatment for leg ulcers associated with venous insufficiency
Heinen M, Borm G, van der V, Carine, Evers A, Oostendorp R, et al. The Lively Legs self-management programme increased physical activity and reduced wound days in leg ulcer patients: Results from a randomized controlled trial. <i>International Journal of Nursing Studies</i> . 2012;49:151-61.
Heinen MM, Van Der V, De R, M JM, Uden CJT, Evers AWM, et al. Physical activity and adherence to compression therapy in patients with venous leg ulcers. <i>Arch Dermatol</i> . 2007;143:1283-8.
Heising S, Haase H, Sippel K, Riedel F, Junger M. Cutaneous vasomotion in patients with chronic venous insufficiency and the influence of compression therapy. <i>Clinical Hemorheology and Microcirculation</i> . 2009;41:57-66.
Herberger K, Franzke N, Blome C, Kirsten N, Augustin M. Efficacy, tolerability and patient benefit of ultrasound-assisted wound treatment versus surgical debridement: a randomized clinical study. <i>Dermatology</i> 2011;222:244-9.
Hildenbrand T, Idzko M, Panther E, Norgauer J, Herouy Y. Treatment of nonhealing leg ulcers with fibrin-stabilizing factor XIII: A case report [3]. <i>Dermatologic Surgery</i> . 2002;28:1098-9.
Hill DP, Poore S, Wilson J, Robson MC, Cherry GW. Initial healing rates of venous ulcers: Are they useful as predictors of healing? <i>Am J Surg</i> . 2004;188:22S-5S.

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Hommel L, Ruffieux P, Saurat JH. Treatment of chronic leg ulcers by grafts: A long-term evaluation. *Dermatology* 1996;193:160.

Humphreys ML, Stewart AHR, Gohel MS, Taylor M, Whyman MR, Poskitt KR. Management of mixed arterial and venous leg ulcers. *British Journal of Surgery*. 2007;94:1104-7.

Iida O, Soga Y, Hirano K, Kawasaki D, Suzuki K, Miyashita Y, et al. Long-term results of direct and indirect endovascular revascularization based on the angiosome concept in patients with critical limb ischemia presenting with isolated below-the-knee lesions. *J Vasc Surg* 2012;55:363-370 e5.

Iida O, Soga Y, Hirano K, Kawasaki D, Suzuki K, Miyashita Y, et al. Midterm outcomes and risk stratification after endovascular therapy for patients with critical limb ischaemia due to isolated below-the-knee lesions. *European Journal of Vascular and Endovascular Surgery*. 2012;43:313-21.

Jankunas V, Bagdonas R, Samsanavicius D, Rimdeika R. An analysis of the effectiveness of skin grafting to treat chronic venous leg ulcers. *Wounds: A Compendium of Clinical Research & Practice*. 2007;19:128-37.

Johannsen F, Gam AN, Karlsmark T. Ultrasound therapy in chronic leg ulceration: a meta-analysis. *Wound Repair Regen*. 1998;6:121-6.

Johnson M. Healing determinants in older people with leg ulcers. *Research in Nursing & Health* 1995;18:395-403.

Jones KR. Wound healing in older adults. *Aging Health*. 2009;5:851-66.

Jull A, Walker N, Parag V, Molan P, Rodgers A. Randomized clinical trial of honey-impregnated dressings for venous leg ulcers. *British Journal of Surgery* 2008;95:175-182.

Junger M, Wollina U, Kohnen R, Rabe E. Efficacy and tolerability of an ulcer compression stocking for therapy of chronic venous ulcer compared with a below-knee compression bandage: results from a prospective, randomized, multicentre trial. *Curr Med Res Opin* 2004;20:1613-23.

Kantonen I, Lepantalo M, Luther M, Salenius JP, Ylonen K, Kaarne M, et al. Factors affecting the results of surgery for chronic critical leg ischemia - A nationwide survey. *Journal of Vascular Surgery*. 1998;27:940-7.

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Karimi L, Miller C, Kapp S, Newall N, Lewin G, Carville K, et al. Client perceptions of two types of antimicrobial dressings and compressions bandaging. <i>Wound Practice & Research</i> . 2010;18:124-32.
Katelaris PM, Fletcher JP, Little JM, McEntyre RJ, Jeffcoate KW. Electrical stimulation in the treatment of chronic venous ulceration. <i>Australian and New Zealand Journal of Surgery</i> 1987;57:605-607.
Kecelj L, Perme MP, Jezersek M, Mozina J, Pavlovic MD, Lunder T. Initial healing rates as predictive factors of venous ulcer healing: the use of a laser-based three-dimensional ulcer measurement. <i>Wound Repair & Regeneration</i> . 2008;16:507-12.
Kelechi TJ, Mueller M, Zapka JG, King DE. The effect of a cryotherapy gel wrap on the microcirculation of skin affected by chronic venous disorders. <i>J Adv Nurs</i> . 2011;67:2337-49.
Kerihuel JC. Effect of activated charcoal dressings on healing outcomes of chronic wounds. <i>J Wound Care</i> 2010;19:208, 210-2, 214.
Kerstein MD, Brem H, Giovino KB, Sabolinski M. Development of a severity scale for evaluating the need for Graftskin in nonhealing venous ulcers. <i>Adv Skin Wound Care</i> . 2002;15:66-71.
Kikta MJ, Schuler JJ, Meyer JP, Durham JR, Eldrup-Jorgensen J, Schwarcz TH, et al. A prospective, randomized trial of Unna's boots versus hydroactive dressing in the treatment of venous stasis ulcers. <i>Journal of Vascular Surgery</i> 1988;7:478-483.
Kirsner RS, Marston WA, Snyder RJ, Lee TD, Cargill DI, Slade HB. Spray-applied cell therapy with human allogeneic fibroblasts and keratinocytes for the treatment of chronic venous leg ulcers: a phase 2, multicentre, double-blind, randomised, placebo-controlled trial. <i>Lancet</i> 2012;380:977-985.
Kjaer ML, Jorgensen B, Karlsmark T, Holstein P, Simonsen L, Gottrup F. Does the pattern of venous insufficiency influence healing of venous leg ulcers after skin transplantation? <i>European Journal of Vascular and Endovascular Surgery</i> . 2003;25:562-7.
Klinkert P, Schepers A, Burger DHC, Van B, J H, Breslau PJ. Vein versus polytetrafluoroethylene in above-knee femoropopliteal bypass grafting: Five-year results of a randomized controlled trial. <i>Journal of Vascular Surgery</i> . 2003;37:149-55.

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Koksal C, Bozkurt AK. Combination of hydrocolloid dressing and medical compression stocking versus Unna's boot for the treatment of venous leg ulcers. Swiss Medical Weekly. 2003;133:364-8.
Kopera D, Kokol R, Berger C, Haas J. Low level laser: does it influence wound healing in venous leg ulcers? A randomized, placebo-controlled, double-blind study. Br J Dermatol. 2005;152:1368-70.
Kotz P, Fisher J, McCluskey P, Hartwell SD, Dharma H. Use of a new silver barrier dressing, ALLEVYNparallelogram open Ag in exuding chronic wounds. Int Wound J. 2009;6:186-94.
Kulkarni SR, Barwell JR, Gohel MS, Bulbulia RA, Whyman MR, Poskitt KR. Residual Venous Reflux after Superficial Venous Surgery Does Not Predict Ulcer Recurrence. European Journal of Vascular and Endovascular Surgery. 2007;34:107-11.
Kulkarni SR, Gohel MS, Wakely C, Minor J, Poskitt KR, Whyman MR. The Ulcerated Leg Severity Assessment score for prediction of venous leg ulcer healing. Br J Surg. 2007;94:189-93.
Kurd SK, Hoffstad OJ, Bilker WB, Margolis DJ. Evaluation of the use of prognostic information for the care of individuals with venous leg ulcers or diabetic neuropathic foot ulcers. Wound Repair Regen. 2009;17:318-25.
Kurring PA, Roberts CD, Quinlan D. Evaluation of a hydrocellular dressing in the management of exuding wounds in the community. British Journal of Nursing 1994;3:1049-50, 1052.
Labropoulos N, Wang ED, Lanier ST, Khan SU. Factors associated with poor healing and recurrence of venous ulceration. Plast Reconstr Surg. 2012;129:179-86.
Landsman AS, Cook J, Cook E, Landsman AR, Garrett P, Yoon J, et al. A retrospective clinical study of 188 consecutive patients to examine the effectiveness of a biologically active cryopreserved human skin allograft (TheraSkin(R)) on the treatment of diabetic foot ulcers and venous leg ulcers. Foot Ankle Spec. 2011;4:29-41.
Laudanska H, Gustavson B. In-patient treatment of chronic varicose venous ulcers. A randomized trial of cadexomer iodine versus standard dressings. Journal of International Medical Research 1988;16:428-435.

Exklusionslista Bensår/Exclusion list Leg ulcer

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- Lazareth I, Meaume S, Sigal-Grinberg ML, Combemale P, Le G, Zagnoli A, et al. The role of a silver releasing lipido-colloid contact layer in venous leg ulcers presenting inflammatory signs suggesting heavy bacterial colonization: results of a randomized controlled study. *Wounds: A Compendium of Clinical Research & Practice* 2008;20:158-66.
- Leonard S, McCluskey P, Long S, Butters V, Winter R, Smith G. An evaluation of Allevyn(trademark) Adhesive and Non-Adhesive foam dressings. *Wounds UK*. 2009;5:17-26.
- Lin JC, Iafrati MD, O'Donnell, Jr., T F, Estes JM, Mackey WC. Correlation of duplex ultrasound scanning-derived valve closure time and clinical classification in patients with small saphenous vein reflux: Is lesser saphenous vein truly lesser? *Journal of Vascular Surgery*. 2004;39:1053-8.
- Lindholm C, Bjellerup M, Christensen OB, Zederfeldt B. Leg and foot ulcers. *Nursing care in Malmo, Sweden*. *Acta Derm Venereol* 1992;72:224-226.
- Lippmann HI, Fishman LM, Farrar RH, Bernstein RK, Zybert PA. Edema control in the management of disabling chronic venous insufficiency. *Archives of Physical Medicine and Rehabilitation* 1994;75:436-441.
- Lurie F, Kistner RL. Trends in patient reported outcomes of conservative and surgical treatment of primary chronic venous disease contradict current practices. *Ann Surg*. 2011;254:363-7.
- Lyon RT, Veith FJ, Bolton L, Machado F. Clinical benchmark for healing of chronic venous ulcers. *Venous Ulcer Study Collaborators*. *Am J Surg* 1998;176:172-5.
- MacKenzie RK, Brown DA, Allan PL, Bradbury AW, Ruckley CV. A comparison of patients who developed venous leg ulceration before and after their 50th birthday. *European Journal of Vascular and Endovascular Surgery*. 2003;26:176-8.
- Maggio G, Armenio A, Ruccia F, Giglietto D, Pascone M, Ribatti D. A new protocol for the treatment of the chronic venous ulcers of the lower limb. *Clin Exp Med*. 2012;12:55-60.
- Magnusson MB, Nelzen O, Risberg B, Sivertsson R. A colour Doppler ultrasound study of venous reflux in patients with chronic leg ulcers. *European Journal of Vascular and Endovascular Surgery*. 2001;21:353-60.

Exklusionslista Bensår/Exclusion list Leg ulcer

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The following studies have after full text review, not fulfilled the inclusion criteria and do therefore not form the basis for the evidence-based results. A single study might have occurred in several interventions but is only reported once.

Mansson T. Double bandage with ointment stocking as therapy for venous leg ulcers. Journal of Dermatological Treatment 1994;5:123-126.
Margolis DJ, Allen-Taylor L, Hoffstad O, Berlin JA. The accuracy of venous leg ulcer prognostic methods in a wound care system. Wound Repair & Regeneration. 2004;12:163-8.
Margolis DJ, Berlin JA, Strom BL. Risk factors associated with the failure of a venous leg ulcer to heal. Arch Dermatol. 1999;135:920-6.
Margolis DJ, Berlin JA, Strom BL. Which venous leg ulcers will heal with limb compression bandages? American Journal of Medicine. 2000;109:15-9.
Margolis DJ, Knauss J, Bilker W. Medical conditions associated with venous leg ulcers. British Journal of Dermatology. 2004;150:267-73.
Marston WA, Davies SW, Armstrong B, Farber MA, Mendes RC, Fulton JJ, et al. Natural history of limbs with arterial insufficiency and chronic ulceration treated without revascularization. J Vasc Surg. 2006;44:108-14.
Mayberry JC, Moneta GL, Taylor, Jr., L M, Porter JM. Fifteen-year results of ambulatory compression therapy for chronic venous ulcers. Surgery 1991;109:575-581.
McMullen D. Clinical experience with a calcium alginate dressing. Dermatology Nursing. 1991;3:216-9.
Meaume S, Couilliet D, Vin F. Prognostic factors for venous ulcer healing in a non-selected population of ambulatory patients. Journal of wound care. 2005;14:31-4.
Michaels JA, Campbell B, King B, Palfreyman SJ, Shackley P, Stevenson M. Randomized controlled trial and cost-effectiveness analysis of silver-donating antimicrobial dressings for venous leg ulcers (VULCAN trial). Br J Surg. 2009;96:1147-56.
Michaels JA, Campbell WB, King BM, MacIntyre J, Palfreyman SJ, Shackley P, et al. A prospective randomised controlled trial and economic modelling of antimicrobial silver dressings versus non-adherent control dressings for venous leg ulcers: The VULCAN trial. Health Technology Assessment. 2009;13:1-114.

Exklusionslista Bensår/Exclusion list Leg ulcer

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The following studies have after full text review, not fulfilled the inclusion criteria and do therefore not form the basis for the evidence-based results. A single study might have occurred in several interventions but is only reported once.

Mid-term results of endoscopic perforator vein interruption for chronic venous insufficiency: Lessons learned from the North American Subfascial Endoscopic Perforator Surgery registry
Milic DJ, Zivic SS, Bogdanovic DC, Jovanovic MM, Jankovic RJ, Milosevic ZD, et al. The influence of different sub-bandage pressure values on venous leg ulcers healing when treated with compression therapy. <i>J Vasc Surg</i> . 2010;51:655-61.
Milic DJ, Zivic SS, Bogdanovic DC, Karanovic ND, Golubovic ZV. Risk factors related to the failure of venous leg ulcers to heal with compression treatment. <i>Journal of Vascular Surgery</i> 2009;49:1242-1247.
Milic DJ, Zivic SS, Bogdanovic DC, Perisic ZD, Milosevic ZD, Jankovic RJ, et al. A randomized trial of the Tubulcus multilayer bandaging system in the treatment of extensive venous ulcers. <i>J Vasc Surg</i> 2007;46:750-5.
Miller C, Kapp S, Newall N, Lewin G, Carville K, Santamaria N, et al. Predicting concordance with multilayer compression bandaging. <i>Journal of wound care</i> . 2011;20:101-2, 4, 6 Passim.
Moffatt CJ, Doherty DC, Smithdale R, Franks PJ. Clinical predictors of leg ulcer healing. <i>British Journal of Dermatology</i> . 2010;162:51-8.
Moffatt CJ, Dorman MC. Recurrence of leg ulcers within a community ulcer service. <i>Journal of wound care</i> . 1995;4:57-61.
Moffatt CJ, Edwards L, Collier M, Treadwell T, Miller M, Shafer L, et al. A randomised controlled 8-week crossover clinical evaluation of the 3M Coban 2 Layer Compression System versus Profore to evaluate the product performance in patients with venous leg ulcers. <i>Int Wound J</i> . 2008;5:267-79.
Moffatt CJ, Franks PJ. Implementation of a leg ulcer strategy. <i>British Journal of Dermatology</i> . 2004;151:857-67.
Moffatt CJ, Simon DA, Franks PJ, Connolly M, Fielden S, Groarke L, et al. Randomised trial comparing two four-layer bandage systems in the management of chronic leg ulceration. <i>Phlebology</i> . 1999;14:139-42.

Exklusionslista Bensår/Exclusion list Leg ulcer

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The following studies have after full text review, not fulfilled the inclusion criteria and do therefore not form the basis for the evidence-based results. A single study might have occurred in several interventions but is only reported once.

Montori VM, Kavros SJ, Walsh EE, Rooke TW. Intermittent compression pump for nonhealing wounds in patients with limb ischemia. The Mayo Clinic experience (1998-2000). International Angiology. 2002;21:360-6.
Moore K, Hall V, Paull A, Morris T, Brown S, McCulloch D, et al. Surface bacteriology of venous leg ulcers and healing outcome. Journal of Clinical Pathology. 2010;63:830-4.
Moore RA, Liedl DA, Jenkins S, Andrews KL. Using a silver-coated polymeric substrate for the management of chronic ulcerations: the initial Mayo Clinic experience. Adv Skin Wound Care. 2008;21:517-20.
Moore Z. Honey-impregnated dressings and usual care did not differ for healing venous leg ulcers. Evidence Based Nursing 2008;11.
Morrell CJ, Walters SJ, Dixon S, Collins KA, Brereton LM, Peters J, et al. Cost effectiveness of community leg ulcer clinics: randomised controlled trial. BMJ. 1998;316:1487-91.
Mosti G, Crespi A, Mattaliano V. Comparison between a new, two-component compression system with zinc paste bandages for leg ulcer healing: a prospective, multicenter, randomized, controlled trial monitoring sub-bandage pressures. Wounds: A Compendium of Clinical Research & Practice. 2011;23:126-34.
Mosti G, Iabichella ML, Picerni P, Magliaro A, Mattaliano V. The debridement of hard to heal leg ulcers by means of a new device based on Fluidjet technology. Int Wound J. 2005;2:307-14+27.
Mostow EN, Haraway GD, Dalsing M, Hodde JP, King D. Effectiveness of an extracellular matrix graft (OASIS Wound Matrix) in the treatment of chronic leg ulcers: A randomized clinical trial. Journal of Vascular Surgery 2005;41:837-843.
Mudge M, Leinster SJ, Hughes LE. A prospective 10-year study of the post-thrombotic syndrome in a surgical population. Ann R Coll Surg Engl. 1988;70:249-52.
Muller-Buhl U, Leutgeb R, Bungartz J, Szecsenyi J, Laux G. Expenditure of chronic venous leg ulcer management in German primary care: Results from a population-based study. Int Wound J 2013;10:52-56.

Exklusionslista Bensår/Exclusion list Leg ulcer

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Münter KC, Beele H, Russell L, Crespi A, Gröchenig E, Basse P, et al. Effect of a sustained silver-releasing dressing on ulcers with delayed healing: the CONTOP study. <i>J Wound Care</i> 2006;15:199-206.
Nael R, Rathbun S. Effectiveness of foam sclerotherapy for the treatment of varicose veins. <i>Vascular Medicine</i> . 2010;15:27-32.
Neander K, Hesse F. The protective effects of a new preparation on wound edges. <i>Journal of wound care</i> . 2003;12:369-71.
Neequaye SK, Douglas AD, Hofman D, Wolz M, Sharma R, Cummings R, et al. The difficult venous ulcer: Case series of 177 ulcers referred for vascular surgical opinion following failure of conservative management. <i>Angiology</i> . 2009;60:492-5.
Neglen P, Berry MA, Raju S. Endovascular surgery in the treatment of chronic primary and post-thrombotic iliac vein obstruction. <i>European Journal of Vascular and Endovascular Surgery</i> . 2000;20:560-71.
Nelson EA, Harper DR, Prescott RJ, Gibson B, Brown D, Ruckley CV. Prevention of recurrence of venous ulceration: randomized controlled trial of class 2 and class 3 elastic compression. <i>J Vasc Surg</i> 2006;44:803-8.
Nelson EA, Prescott RJ, Harper DR, Gibson B, Brown D, Ruckley CV. A factorial, randomized trial of pentoxifylline or placebo, four-layer or single-layer compression, and knitted viscose or hydrocolloid dressings for venous ulcers. <i>J Vasc Surg</i> 2007;45:134-41.
Nelson EA. 4 layer bandaging reduced healing time and saved nursing time and cost in venous leg ulcer. <i>Evidence Based Medicine</i> . 2004;9.
Nelson EA. Adding topical pale sulfonated shale oil to compression therapy and moist wound care reduced venous leg ulcer size but had no effect on complete wound healing after 20 weeks. <i>Evidence Based Nursing</i> . 2006;9.
Nelzén O, Bergqvist D, Lindhagen A, Hallböök T. Chronic leg ulcers: an underestimated problem in primary health care among elderly patients. <i>Journal of Epidemiology & Community Health</i> . 1991;45:184-7.
Nelzen O, Bergqvist D, Lindhagen A. Long-term prognosis for patients with chronic leg ulcers: a prospective cohort study. <i>Eur J Vasc Endovasc Surg</i> . 1997;13:500-8.

Exklusionslista Bensår/Exclusion list Leg ulcer

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The following studies have after full text review, not fulfilled the inclusion criteria and do therefore not form the basis for the evidence-based results. A single study might have occurred in several interventions but is only reported once.

Nelzen O, Fransson I, Swedish Seps Study G. Early results from a randomized trial of saphenous surgery with or without subfascial endoscopic perforator surgery in patients with a venous ulcer. Br J Surg. 2011;98:495-500.
Nelzen O. Prospective study of safety, patient satisfaction and leg ulcer healing following saphenous and subfascial endoscopic perforator surgery. Br J Surg. 2000;87:86-91.
NewsCaps: Silver-eluting antimicrobial dressings don't help leg ulcers. American Journal of Nursing 2010;110:20.
Nikolovska S, Arsovski A, Damevska K, Gocev G, Pavlova L. Evaluation of two different intermittent pneumatic compression cycle settings in the healing of venous ulcers: a randomized trial. Med Sci Monit 2005;11:CR337-43.
Nikolovska S, Pavlova L, Petrova N, Gocev G, Ivanovski M. Pentoxyfylline--efficient in the treatment of venous ulcers in the absence of compression? Acta Dermatovenerol Croat 2002;10:9-13.
Norgren L, Alwmark A, Angqvist KA, Hedberg B, Bergqvist D, Takolander R, et al. A stable prostacyclin analogue (Iloprost) in the treatment of ischaemic ulcers of the lower limb. A Scandinavian-Polish placebo controlled, randomised multicenter study. European Journal of Vascular Surgery 1990;4:463-467.
Norkus A, Dargis V, Thomsen JK, Harding KG, Ivins N, Serra N, et al. Use of a hydrocapillary dressing in the management of highly exuding ulcers: a comparative study. Journal of wound care. 2005;14:429-32.
Obermayer A, Gostl K, Walli G, Benesch T. Chronic venous leg ulcers benefit from surgery: Long-term results from 173 legs. Journal of Vascular Surgery 2006;44:572-579.
O'Connell SM, Impeduglia T, Hessler K, Wang X, Carroll RJ, Dardik H. Autologous platelet-rich fibrin matrix as cell therapy in the healing of chronic lower-extremity ulcers. Wound Repair & Regeneration. 2008;16:749-56.
Oien RF, Hakansson A, Hansen BU, Bjellerup M. Pinch grafting of chronic leg ulcers in primary care: Fourteen years' experience. Acta Derm Venereol. 2002;82:275-8.
Oien RF, Hakansson A, Ovhed I, Hansen BU. Wound management for 287 patients with chronic leg ulcers demands 12 full-time nurses: Leg ulcer epidemiology and care in a well-defined population in southern Sweden. Scand J Prim Health Care. 2000;18:220-5.

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Öien RF, Tennvall GR. Accurate diagnosis and effective treatment of leg ulcers reduce prevalence, care time and costs. Journal of wound care. 2006;15:259-62.
Olson JM, Raugi GJ, Nguyen VQ, Yu O, Reiber GE. Guideline concordant venous ulcer care predicts healing in a tertiary care veterans affairs medical center. Wound Repair and Regeneration 2009;17:666-670.
Oxpentifylline for venous leg ulcers. Drug and Therapeutics Bulletin 1991;29:59-60.
Pankhurst S. Should ABPI be measured in patients with healed venous leg ulcers every three months? Journal of wound care. 2004;13:438-40.
Parboteeah S, Brown A. Managing chronic venous leg ulcers with zinc oxide paste bandages. Br J Nurs. 2008;17:S30, S2, S4-6.
Partsch H, Damstra RJ, Tazelaar DJ, Schuller-Petrovic S, Velders AJ, de R, et al. Multicentre, randomised controlled trial of four-layer bandaging versus short-stretch bandaging in the treatment of venous leg ulcers. Vasa. 2001;30:108-13.
Pascarella L, Bergan JJ, Yamada C, Mekenas L. Venous ansgiomata: Treatment with sclerosant foam. Ann Vasc Surg. 2005;19:457-64.
Pianigiani E, Di S, F C, Ierardi F, Taddeucci P, Andreassi A, et al. Dermal allograft plus autologous epidermal graft: evaluation of two different techniques in chronic, nonhealing leg ulcers. Wounds: A Compendium of Clinical Research & Practice. 2004;16:91-6.
Piaserico S, Larese F, Recchia GP, Corradin MT, Scardigli F, Gennaro F, et al. Allergic contact sensitivity in elderly patients. Aging - Clinical and Experimental Research. 2004;16:221-5.
Polignano R, Bonadeo P, Gasbarro S, Allegra C. A randomised controlled study of four-layer compression versus Unna's Boot for venous ulcers. Journal of wound care. 2004;13:21-4.
Polignano R, Guarnera G, Bonadeo P. Evaluation of SurePress Comfort: a new compression system for the management of venous leg ulcers. Journal of wound care. 2004;13:387-91.

Exklusionslista Bensår/Exclusion list Leg ulcer

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Price PE, Fagervik-Morton H, Mudge EJ, Beele H, Ruiz JC, Nystrøm TH, et al. Dressing-related pain in patients with chronic wounds: an international patient perspective. <i>Int Wound J.</i> 2008;5:159-71.
Quality of life in venous ulceration: A randomized trial of two bandage systems
Rainey J. A comparison of two dressings in the treatment of heavily exuding leg ulcers. <i>Journal of wound care.</i> 1993;2:199-200.
Rainey J. Comparing dressings. <i>Journal of Community Nursing.</i> 1996;10:16-7.
Raju S, Hollis K, Neglen P. Use of Compression Stockings in Chronic Venous Disease: Patient Compliance and Efficacy. <i>Ann Vasc Surg.</i> 2007;21:790-5.
Randomised trial comparing four layer with Actico cohesive short stretch compression bandaging in the management of chronic venous ulceration: presented at The Tissue Viability Nurse Conference in Blackpool 8th April 2003 on behalf of the Wound Healing Nursing Research Group. Centre for Research and Implementation of Clinical Practice. 2003;8.
Randomized, double-blind, placebo-controlled, dose- ranging study of granulocyte-macrophage colony stimulating factor in patients with chronic venous leg ulcers
Renner R, Gebhardt C, Simon JC, Seikowski K. Changes in quality of life for patients with chronic venous insufficiency, present or healed leg ulcers. <i>JDDG - Journal of the German Society of Dermatology.</i> 2009;7:953-60.
Rivera-Arce E, Chavez-Soto MA, Herrera-Arellano A, Arzate S, Aguero J, Feria-Romero IA, et al. Therapeutic effectiveness of a Mimosa tenuiflora cortex extract in venous leg ulceration treatment. <i>J Ethnopharmacol.</i> 2007;109:523-8.
Robson MC, Phillips TJ, Falanga V, Odenheimer DJ, Parish LC, Jensen JL, et al. Randomized trial of topically applied repifermin (recombinant human keratinocyte growth factor-2) to accelerate wound healing in venous ulcers. <i>Wound Repair Regen.</i> 2001;9:347-52.
Romanelli M, Dini V, Barbanera S, Bertone MS. Evaluation of the efficacy and tolerability of a solution containing propyl betaine and polihexanide for wound irrigation. <i>Skin Pharmacol Physiol.</i> 2010;23 Suppl:41-4.

Exklusionslista Bensår/Exclusion list Leg ulcer

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Romanelli M, Dini V, Bertone M, Barbanera S, Brilli C. OASIS(registered trademark) wound matrix versus Hyaloskin(registered trademark) in the treatment of difficult-to-heal wounds of mixed arterial/venous aetiology. <i>Int Wound J.</i> 2007;4:3-7+39.
Romanelli M, Dini V, Polignano R, Bonadeo P, Maggio G. Ibuprofen slow-release foam dressing reduces wound pain in painful exuding wounds: Preliminary findings from an international real-life study. <i>Journal of Dermatological Treatment.</i> 2009;20:19-26.
Romanelli M, Dini V, Vowden P, Agren MS. Amelogenin, an extracellular matrix protein, in the treatment of venous leg ulcers and other hard-to-heal wounds: experimental and clinical evidence. <i>Clin Interv Aging.</i> 2008;3:263-72.
Roztocil K, Stvrtinova V, Strejcek J. Efficacy of a 6-month treatment with Daflon 500 mg in patients with venous leg ulcers associated with chronic venous insufficiency. <i>International Angiology.</i> 2003;22:24-31.
Ruffieux P, Hommel L, Saurat JH. Long-term assessment of chronic leg ulcer treatment by autologous shin grafts. <i>Dermatology.</i> 1997;195:77-80.
Schmeller W, Gaber Y, Gehl HB. Shave therapy is a simple, effective treatment of persistent venous leg ulcers. <i>J Am Acad Dermatol.</i> 1998;39:232-8.
Scriven JM, Taylor LE, Wood AJ, Bell PR, Naylor AR, London NJ. A prospective randomised trial of four-layer versus short stretch compression bandages for the treatment of venous leg ulcers. <i>Ann R Coll Surg Engl.</i> 1998;80:215-20.
Serra R, Buffone G, De F, Mastrangelo D, Vitagliano T, Greco M. Skin grafting followed by low-molecular-weight heparin long-term therapy in chronic venous leg ulcers. <i>Ann Vasc Surg</i> 2012;26:190-197.
Shammas NW, Lemke JH, Dippel EJ, McKinney DE, Takes VS, Youngblut M, et al. In-hospital complications of peripheral vascular interventions using unfractionated heparin as the primary anticoagulant. <i>Journal of Invasive Cardiology.</i> 2003;15:242-6.
Shrivastava R. Clinical evidence to demonstrate that simultaneous growth of epithelial and fibroblast cells is essential for deep wound healing. <i>Diabetes Research and Clinical Practice</i> 2011;92:92-99.

Exklusionslista Bensår/Exclusion list Leg ulcer

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Smart V, Alavi A, Coutts P, Fierheller M, Coelho S, Linn H, et al. Contact allergens in persons with leg ulcers: A Canadian study in contact sensitization. International Journal of Lower Extremity Wounds. 2008;7:120-5.
Stenvoorde P, Jacobi CE, Van D, Oskam J. Maggot debridement therapy of infected ulcers: patient and wound factors influencing outcome - a study on 101 patients with 117 wounds. Ann R Coll Surg Engl. 2007;89:596-602.
Systemic treatment of venous leg ulcers with high doses of pentoxifylline: efficacy in a randomized, placebo-controlled trial
Taradaj J, Franek A, Brzezinska-Wcislo L, Blaszcak E, Polak A. Randomized trial of medical compression stockings versus two-layer short-stretch bandaging in the management of venous leg ulcers. Phlebologie 2009;38:157-163.
Taradaj J, Franek A, Cierpka L, Brzezinska-Wcislo L, Blaszcak E, Polak A, et al. Early and long-term results of physical methods in the treatment of venous leg ulcers: randomized controlled trial. Phlebology 2011;26:237-45.
Tausche A, Skaria M, Böhnen L, Liebold K, Hafner J, Friedlein H, et al. An autologous epidermal equivalent tissue-engineered from follicular outer root sheath keratinocytes is as effective as split-thickness skin autograft in recalcitrant vascular leg ulcers. Wound Repair & Regeneration. 2003;11:248-52.
Tawes RL, Barron ML, Coello AA, Joyce DH, Kolenbach R. Optimal therapy for advanced chronic venous insufficiency. J Vasc Surg. 2003;37:545-51.
Taylor SM, Kalbaugh CA, Blackhurst DW, Cass AL, Trent EA, Langan I, et al. Determinants of functional outcome after revascularization for critical limb ischemia: An analysis of 1000 consecutive vascular interventions. Journal of Vascular Surgery. 2006;44:747-56.
Treatment of venous leg ulcers with 5% amikacin gel: Phase IV trial
Tripathi R, Sieunarine K, Abbas M, Durrani N. Deep venous valve reconstruction for non-healing leg ulcers: Techniques and results. ANZ J Surg. 2004;74:34-9.

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Ukat A, Konig M, Vanscheidt W, Munter KC. Short-stretch versus multilayer compression for venous leg ulcers: a comparison of healing rates. Journal of wound care. 2003;12:139-43.
van G, W B, Hop WC, van P, M C, Mackaay AJ, et al. Conservative versus surgical treatment of venous leg ulcers: a prospective, randomized, multicenter trial. J Vasc Surg 2006;44:563-71.
Vanscheidt W, Kohnen R, Achhammer I. Tubulcus(registered trademark) compression therapy of venous leg ulcer - Results of a large prospective post-marketing observeillance study. Phlebologie. 2004;33:12-6.
Vanscheidt W, Sibbald RG, Eager CA. Comparing a foam composite to a hydrocellular foam dressing in the management of venous leg ulcers: a controlled clinical study. Ostomy Wound Manage. 2004;50:42-55.
Vanscheidt W, Ukat A, Horak V, Bruning H, Hunyadi J, Pavlicek R, et al. Treatment of recalcitrant venous leg ulcers with autologous keratinocytes in fibrin sealant: a multinational randomized controlled clinical trial. Wound Repair Regen 2007;15:308-15.
Vowden P, Romanelli M, Price P. Effect of amelogenin extracellular matrix protein and compression on hard-to-heal venous leg ulcers. Journal of wound care. 2007;16:189-95.
Vuerstaek JD, Vainas T, Wuite J, Nelemans P, Neumann MH, Veraart JC. State-of-the-art treatment of chronic leg ulcers: A randomized controlled trial comparing vacuum-assisted closure (V.A.C.) with modern wound dressings. J Vasc Surg. 2006;44:1029-37; discussion 38.
Wall MA. Percutaneous transluminal angioplasty for critical lower limb ischaemia: Operative and early postoperative analysis. Medical Science Research. 1999;27:783-8.
Werner-Schlenzka H, Lehnert W. Topical treatment of venous leg ulcers with a prostacyclin hydrogel: a double blind trial. Prostaglandins Leukot Essent Fatty Acids 1994;51:203-6.
Westerhof W, Jansen FC, de W, F S, Cormane RH. Controlled double-blind trial of fibrinolysin-desoxyribonuclease (Elase) solution in patients with chronic leg ulcers who are treated before autologous skin grafting. J Am Acad Dermatol 1987;17:32-9.

Exklusionslista Bensår/Exclusion list Leg ulcer

Nedanstående studier har efter fulltextgranskning inte uppfyllt inklusionskriterierna och ligger således inte till grund för de evidensbaserade resultaten. En och samma studie kan ha förekommit i flera interventioner men redovisas endast en gång.

The following studies have after full text review, not fulfilled the inclusion criteria and do therefore not form the basis for the evidence-based results. A single study might have occurred in several interventions but is only reported once.

Westerhof W, Mekkes JR, Zeegelaar JE, Verschoor J. Cleaning of chronic recalcitrant wounds with polysaccharide pads. <i>Phlebologie</i> . 1994;23:156-60.
Weyandt GH, Bauer B, Berens N, Hamm H, Broecker EB. Split-skin grafting from the scalp: The hidden advantage. <i>Dermatologic Surgery</i> . 2009;35:1873-9.
Wong IK, Andriessen A, Charles HE, Thompson D, Lee DT, So WK, et al. Randomized controlled trial comparing treatment outcome of two compression bandaging systems and standard care without compression in patients with venous leg ulcers. <i>J Eur Acad Dermatol Venereol</i> . 2012;26:102-10.
Wong IK, Andriessen A, Lee DT, Thompson D, Wong LY, Chao DV, et al. Randomized controlled trial comparing treatment outcome of two compression bandaging systems and standard care without compression in patients with venous leg ulcers. <i>J Vasc Surg</i> 2012.
Wong KYI. Comparison of four-layer compression bandage, short-stretch compression bandage, and usual care in the treatment of venous ulcer for older people in the community. Chinese University of Hong Kong 2008;375.
Woo KY, Sibbald RG. The improvement of wound-associated pain and healing trajectory with a comprehensive foot and leg ulcer care model. <i>Journal of Wound, Ostomy & Continence Nursing</i> . 2009;36:184-93.
Zamboni P, Cisno C, Marchetti F, Mazza P, Fogato L, Carandina S, et al. Haemodynamic CHIVA correction surgery versus compression for primary venous ulcers: First year results. <i>Phlebology</i> . 2004;19:28-34.
Zamboni P, Cisno C, Marchetti F, Mazza P, Fogato L, Carandina S, et al. Minimally invasive surgical management of primary venous ulcers vs. compression treatment: a randomized clinical trial. <i>Eur J Vasc Endovasc Surg</i> . 2003;25:313-8.
Zmudzinska M, Czarnecka-Operacz M, Silny W. Analysis of antibiotic susceptibility and resistance of leg ulcer bacterial flora in patients hospitalized at Dermatology Department, Poznan University Hospital. <i>Acta Dermatovenerologica Croatica</i> . 2005;13:173-6.
Zuloff-Shani A, Adunsky A, Even-Zahav A, Semo H, Orenstein A, Tamir J, et al. Hard to heal pressure ulcers (stage III-IV): Efficacy of injected activated macrophage suspension (AMS) as compared with standard of care (SOC) treatment controlled trial. <i>Archives of Gerontology and Geriatrics</i> . 2010;51:268-72.

Exklusionslista Bensår/Exclusion list Leg ulcer

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