Appendix E: Excluded studies

E.1 Review question 1 excluded studies

A guide to new classifications for diabetic foot infections... includes discussion. Wounds: A Compendium of Clinical Research & Practice 2005; 6-12.

Ref ID: 323

Reason for Exclusion: general background

Diabetic foot. Diabetes Research and Clinical Practice 1986; 2: 236-39.

Ref ID: 13

Reason for Exclusion: general background

Dopplers and the diabetic foot. Diabetic Foot 1999; 2: 16-26.

Ref ID: 154

Reason for Exclusion: general background

Guideline to improve foot care in type 2 diabetes patients. Practice Nurse 2004; 27: 6-7.

Ref ID: 297

Reason for Exclusion: not a study

Managing foot ulcers in patients with diabetes. [Review] [29 refs][Erratum appears in Drug Ther Bull 2002 Mar;40(3):24]. Drug & Therapeutics Bulletin 2002; 40: 11-14.

Ref ID: 207

Reason for Exclusion: general background

Managing leg ulcers: A careful history is paramount. Modern Medicine 1995; 63: 22-24.

Ref ID: 44

Reason for exclusion: not a study

Peripheral arterial disease in people with diabetes. Diabetes Care 2003; 26: 3333-42.

Ref ID: 240

Reason for Exclusion: general background

Prevention of diabetic foot complications. World of Irish Nursing 2003; 11: 42-43.

Ref ID: 244

Reason for Exclusion: not a study

Treat NIDDM/osteomyelitis empirically; noninvasive testing is not necessary. Modern Medicine 1995; 63: 37.

Ref ID: 46

Reason for exclusion: not a study

Achari, V Management of diabetic foot. Journal of Internal Medicine of India 2000; 3: 30-36.

Ref ID: 553

Reason for Exclusion: general background

Al Zahrani, HA, Saban, SA, Merdad, HT Management of diabetic foot ulcer. Asian Journal of Surgery 1991; 14: 24-27.

Ref ID: 669

Reason for Exclusion: general background

Alexandrescu, V, Hubermont, G, Philips, Y, Guillaumie, B, Ngongang, C, Coessens, V, Vandenbossche, P, Coulon, M, Ledent, G, Donnay, JC Combined primary subintimal and endoluminal angioplasty for ischaemic inferior-limb ulcers in diabetic patients: 5-year practice in a multidisciplinary 'diabetic-foot' service. European Journal of Vascular & Endovascular Surgery 2009; 37: 448-56.

Ref ID: 699

Reason for exclusion: looks at strategies to aid in healing of ulcers

Alexandrescu, VA, Hubermont, G, Philips, Y, Guillaumie, B, Ngongang, C, Vandenbossche, P, Azdad, K, Ledent, G, Horion, J Selective primary angioplasty following an angiosome model of reperfusion in the treatment of Wagner 1-4 diabetic foot lesions: Practice in a multidisciplinary diabetic limb service. Journal of Endovascular Therapy 2008; 15: 580-593.

Ref ID: 700

Reason for Exclusion: for q3-4

American Diabetes Association Peripheral arterial disease in people with diabetes. [Review] [37 refs]. Diabetes Care 2003; 26: 3333-41.

Ref ID: 739

Reason for exclusion: general background

Andersen, CA, Roukis, TS The diabetic foot. Surgical Clinics of North America 2007; 87: 1149-78.

Ref ID: 756

Reason for Exclusion: not a study

Andros, G Diagnostic and therapeutic arterial interventions in the ulcerated diabetic foot. [Review] [31 refs]. Diabetes/Metabolism Research Reviews 2004; 20: Suppl-33.

Ref ID: 777

Reason for Exclusion: general background

Apelqvist, J, Agardh, CD The association between clinical risk factors and outcome of diabetic foot ulcers. Diabetes Research & Clinical Practice 1992; 18: 43-53.

Ref ID: 798

Reason for Exclusion: looks at predicting outcome of DFU using clinical risk factors

Apelqvist, J, Larsson, J, Agardh, CD The importance of peripheral pulses, peripheral oedema and local pain for the outcome of diabetic foot ulcers. Diabetic Medicine 1990; 7: 590-594.

Ref ID: 793

Reason for Exclusion: looks at predicting outcome of ulcers using clinical signs and symptoms

Aragon-Sanchez, J, Lazaro-Martinez, JL, Quintana-Marrero, Y, Hernandez-Herrero, MJ, Garcia-Morales, E, Cabrera-Galvan, JJ, Beneit-Montesinos, JV Are diabetic foot ulcers complicated by MRSA osteomyelitis associated with worse prognosis? Outcomes of a surgical series. Diabetic Medicine 2009; 26: 552-55.

Ref ID: 832

Reason for Exclusion: background for MRSA

Armstrong, DG, Lavery, LA, Harkless, LB Validation of a diabetic wound classification system. The contribution of depth, infection, and ischemia to risk of amputation. Diabetes Care 1998; 21: 855-59.

Ref ID: 900

Reason for exclusion: looks at markers for amputation

Becker, W Imaging osteomyelitis and the diabetic foot. [Review] [48 refs]. Quarterly Journal of Nuclear Medicine 1999; 43: 9-20.

Ref ID: 1306

Reason for Exclusion: narrative review

Benbow, M Diabetic foot ulcers: managing patient care. Practice Nurse 2005; 29.

Ref ID: 1358

Reason for Exclusion: Case Report

Benbow, M Diagnosing and assessing wounds. Journal of Community Nursing 2007; 21: 26-NaN.

Ref ID: 1362

Reason for Exclusion: general background

Benbow, ME Care of a patient with an infected ulcer of the foot. Journal of Wound Care 1993; 2: 142-45.

Ref ID: 1364

Reason for Exclusion: Case Report

Bentley, J, Foster, A Multidisciplinary management of the diabetic foot ulcer. [Review] [25 refs]. British Journal of Community Nursing 2008; 12: S6.

Ref ID: 1398

Reason for Exclusion: general background

Berendt, AR, Peters, EJ, Bakker, K, Embil, JM, Eneroth, M, Hinchliffe, RJ, Jeffcoate, WJ, Lipsky, BA, Senneville, E, Teh, J, Valk, GD Diabetic foot osteomyelitis: a progress report on diagnosis and a systematic review of treatment (Provisional abstract). Diabetes/Metabolism Research and Reviews 2008; 24: S145-S161.

Ref ID: 1406

Reason for exclusion: general background

Brem, H, Sheehan, P, Rosenberg, HJ, Schneider, JS, Boulton, AJM Evidence-based protocol for diabetic foot ulcers. Plastic and Reconstructive Surgery 2006; 117: 193S-209S.

Ref ID: 1789

Reason for exclusion: narrative review

Bevilacqua, NJ, Rogers, LC Update on MRSA in the diabetic foot. Podiatry Management 2007; 26: 83-89.

Ref ID: 1451

Reason for Exclusion: MRSA background

Blasinska-Przerwa, K, Swiatkowski, J, Michalowska, I, Poltorak, D, Kotapski, J The diabetic foot - diagnostic difficulties. Ortopedia Traumatologia Rehabilitacja 2002; 4: 590-596.

Ref ID: 1530

Reason for Exclusion: not in English

Boike, AM, Hall, JO A practical guide for examining and treating the diabetic foot. [Review] [1 refs]. Cleveland Clinic Journal of Medicine 2002; 69: 342-48.

Ref ID: 1576

Reason for Exclusion: general background

Brash, PD, Foster, J, Vennart, W, Anthony, P, Tooke, JE Magnetic resonance imaging techniques demonstrate soft tissue damage in the diabetic foot. Diabetic Medicine 1999; 16: 55-61.

Ref ID: 1770

Reason for Exclusion: not relevant-assessing neuropathy

Bridges, J, Deitch, EA Diabetic foot infections: Pathophysiology and treatment. Surgical Clinics of North America 1994; 74: 537-55.

Ref ID: 1798

Reason for Exclusion: not a study

Brocklesby, S MRSA, macrophages and maggots. Diabetic Foot 2002; 5: 16-NaN.

Ref ID: 1833

Reason for Exclusion: general background

Brookes, S, O'leary, B Feet first: a guide to diabetic foot services. British Journal of Nursing 2006; 15: S4-10.

Ref ID: 1848

Reason for Exclusion: not a study and a guideline

Brower, AC Diagnosing osteomyelitis in the foot of a patient with diabetes. American Journal of Roentgenology 1994; 163: 471-72.

Ref ID: 1862

Reason for Exclusion: expert opinion

Brower, AC What is the preferred method for diagnosing osteomyelitis in the foot of a patient with diabetes? AJR 1994; American: 471-72.

Ref ID: 1861

Reason for exclusion: expert opinion

Caballero, E, Frykberg, RG Literature review. Diabetic foot infections. Journal of Foot & Ankle Surgery 1998; 37: 248-59.

Ref ID: 1957

Reason for Exclusion: general background

Canade, A, Savino, G, Porcelli, A, Troia, A, Cina, A, Pedicelli, A, Campioni, P Diagnostic imaging of the diabetic foot. What the clinician expects to know from the radiologist.. Rays 2003; 28: 433-42.

Ref ID: 2006

Reason for Exclusion: Case Report

Ciavarella, A, Silletti, A, Mustacchio, A, Gargiulo, M, Galaverni, MC, Stella, A, Vannini, P Angiographic evaluation of the anatomic pattern of arterial obstructions in diabetic patients with critical limb ischaemia. Diabete et Metabolisme 1993; 19: 586-89.

Ref ID: 2335

Reason for Exclusion: /tests used to outline the anatomic pattern rather than diagnose

Classen, JN, Rolley, RT, Carneiro, R, Martire, JR Management of foot conditions of the diabetic patient. American Surgeon 1976; 42: 81-88.

Ref ID: 2358

Reason for exclusion: not a study

Cobb, J, Claremont, D Noninvasive measurement techniques for monitoring of microvascular function in the diabetic foot. International Journal of Lower Extremity Wounds 2002; 1: 161-69.

Ref ID: 2380

Reason for Exclusion: general background

Collins, R, Cranny, G, Burch, J, Aguiar-Ibanez, R, Craig, D, Wright, K, Berry, E, Gough, M, Kleijnen, J, Westwood, M A systematic review of duplex ultrasound, magnetic resonance angiography and computed tomography angiography for the diagnosis and assessment of symptomatic, lower limb peripheral arterial disease. Health Technology Assessment 2007; 11(20): 1-202.

Ref ID: 2425

Reason for Exclusion: unable to get a copy due to copyright law

Commean, PK, Mueller, MJ, Smith, KE, Hastings, M, Klaesner, J, Pilgram, T, Robertson, DD Reliability and validity of combined imaging and pressures assessment methods for diabetic feet. Archives of Physical Medicine & Rehabilitation 2002; 83: 497-505.

Ref ID: 2429

Reason for Exclusion: looks at identifying patients at high risk of developing diabetic foot ulcers

Cook, TA, Rahim, N, Simpson, HC, Galland, RB Magnetic resonance imaging in the management of diabetic foot infection. British Journal of Surgery 1996; 83: 245-48.

Ref ID: 2455

Reason for exclusion: not clear what the reference standard was

Corson, JD, Jacobs, RL, Karmody, AM, Leather, RP, Shah, DM The diabetic foot. Current Problems in Surgery 1986; 23: 721-88.

Ref ID: 2482

Reason for exclusion: it’s a textbook and not a study

Craig, JG, Amin, MB, Wu, K, Eyler, WR, van Holsbeeck, MT, Bouffard, JA, Shirazi, K Osteomyelitis of the diabetic foot: MR imaging-pathologic correlation. Radiology 1997; 203: 849-55.

Ref ID: 2503

Reason for Exclusion: descriptive of pathology rather than diagnostic accuracy or assessment

Crane, M, Werber, B, Lavery, LA Critical pathway approach to diabetic pedal infections in a multidisciplinary setting. Journal of Foot and Ankle Surgery 1999; 38: 82-83.

Ref ID: 2508

Reason for Exclusion: comment

Crerand, S, Dolan, M, Laing, P, Bird, M, Smith, ML, Klenerman, L Diagnosis of osteomyelitis in neuropathic foot ulcers. Journal of Bone & Joint Surgery - British Volume 1996; 78: 51-55.

Ref ID: 2515

Reason for exclusion: sequential scanning, flaw in methodology

Crim, JR, Seeger, LL Imaging evaluation of osteomyelitis. [Review] [81 refs]. Critical Reviews in Diagnostic Imaging 1994; 35: 201-56.

Ref ID: 2522

Reason for Exclusion: general background

Cuzzell, J Wound assessment and evaluation: diabetic ulcer protocol. Dermatology Nursing 2003; 15: 153.

Ref ID: 2570

Reason for Exclusion: general background

Dante, A, Checchi, A Implementation of clinical pathway in the management of patients with diabetic foot [Italian]. International Nursing Perspectives 2008; 8: 109-13.

Ref ID: 2623

Reason for Exclusion: not in English

De, P, Scarpello, JHB What is the evidence for effective treatment of diabetic foot ulceration? Practical Diabetes International 1999; 16: 179-84.

Ref ID: 2715

Reason for exclusion: general background

Di, GF, Bray, A, Pedicelli, A, Settecasi, C, Priolo, F Diagnostic imaging of the diabetic foot. [Review] [10 refs]. Rays 1997; 22: 550-561.

Ref ID: 2793

Reason for Exclusion: general background

Di, SC, Di, GF, Cina, A, Pedicelli, A, Cotroneo, AR The diabetic foot: role of color-Doppler US. [Review] [19 refs]. Rays 1997; 22: 562-78.

Ref ID: 2795

Reason for Exclusion: general background

Dinh, MT, Abad, CL, Safdar, N Diagnostic accuracy of the physical examination and imaging tests for osteomyelitis underlying diabetic foot ulcers: meta-analysis. Clinical Infectious Diseases 2008; 47: 519-27.

Ref ID: 2827

Reason for Exclusion: general background

Doupis, J, Veves, A Classification, diagnosis, and treatment of diabetic foot ulcers. Wounds: A Compendium of Clinical Research & Practice 2008; 20: 117-27.

Ref ID: 2911

Reason for Exclusion: general background

Dumarey, N, Egrise, D, Blocklet, D, Stallenberg, B, Remmelink, M, del, M, V, Van, SG, Jacobs, F, Goldman, S Imaging infection with 18F-FDG-labeled leukocyte PET/CT: initial experience in 21 patients. Journal of Nuclear Medicine 2006; 47: 625-32.

Ref ID: 2960

Reason for Exclusion: mixed study sample

Durham, JR, Lukens, ML, Campanini, DS, Wright, JG, Smead, WL Impact of magnetic resonance imaging on the management of diabetic foot infections. American Journal of Surgery 1991; 162: 150-154.

Ref ID: 2976

Reason for Exclusion: no reference standard used in the study

Dutta, P, Bhansali, A, Mittal, BR, Singh, B, Masoodi, SR Instant 99mTc-ciprofloxacin scintigraphy for the diagnosis of osteomyelitis in the diabetic foot. Foot & Ankle International 2006; 27: 716-22.

Ref ID: 2980

Reason for exclusion: sequential scanning, selective sampling

Edwards, V A multidisciplinary approach to foot care in diabetes. Community Nurse 1998; 4: 53-55.

Ref ID: 3084

Reason for Exclusion: general background

Fard, AS, Esmaelzadeh, M, Larijani, B Assessment and treatment of diabetic foot ulcer. [Review] [90 refs]. International Journal of Clinical Practice 2007; 61: 1931-38.

Ref ID: 3273

Reason for Exclusion: literature review

Fishman, TD Wound assessment and evaluation. Diabetic neuropathic ulcer. Dermatology Nursing 1999; 11: 116.

Ref ID: 3402

Reason for Exclusion: general background

Fishman, TD Wound assessment and evaluation. Gangrene. Dermatology Nursing 2000; 12: 55-56.

Ref ID: 3407

Reason for Exclusion: general background

Fitzgerald, RH, Mills, JL, Joseph, W, Armstrong, DG The diabetic rapid response acute foot team: 7 essential skills for targeted limb salvage. Eplasty [Electronic Resource] 2009; 9: e15.

Ref ID: 3413

Reason for Exclusion: general background

Foster, A Assessment of diabetic foot ulcers. Podiatry Now 2005; 8: S1-NaN.

Ref ID: 3532

Reason for Exclusion: general background

Foster, A, Edmonds, ME Examination of the diabetic foot. Practical Diabetes 1987; 4: 105-6.

Ref ID: 3507

Reason for Exclusion: general background

Foster, A Changes in the care of the diabetic foot: Part two. Practical Diabetes International 2001; 18: 165-69.

Ref ID: 3524

Reason for exclusion: not a study

Foster, A, Edmonds, ME Examination of the diabetic foot - Part II. Practical Diabetes 1987; 4: 153-54.

Ref ID: 3508

Reason for Exclusion: general background

Fowler, AL, Mitchell, DC Assessment of the vascular status of the diabetic foot. Diabetic Foot 1998; 1: 105-8.

Ref ID: 3558

Reason for Exclusion: general background

Fowler, E, Vesely, N, Pelfrey, M, Jordan, S, Amberry, T Managing diabetic foot ulcers. [Review] [15 refs]. Home Healthcare Nurse 65 A.D.; 17: 357-64.

Ref ID: 3562

Reason for Exclusion: general background

Frykberg, RG Diabetic foot infections: evaluation and management. [Review] [33 refs]. Advances in Wound Care 1998; 11: 329-31.

Ref ID: 3644

Reason for Exclusion: general background

Frykberg, RG The team approach in diabetic foot management. [Review] [46 refs]. Advances in Wound Care 1998; 11: 71-77.

Ref ID: 3648

Reason for exclusion: Not a study and general background.

Gentry, LO Diagnosis and management of the diabetic foot ulcer. Journal of Antimicrobial Chemotherapy 1993; 32: 77-89.

Ref ID: 3848

Reason for Exclusion: general background

Game, F, Jeffcoate, W MRSA and osteomyelitis of the foot in diabetes. Diabetic Medicine, Supplement 2004; 21: 16-19.

Ref ID: 3753

Reason for exclusion: general background

Gershater, MA, Londahl, M, Nyberg, P, Larsson, J, Thorne, J, Eneroth, M, Apelqvist, J Complexity of factors related to outcome of neuropathic and neuroischaemic/ischaemic diabetic foot ulcers: a cohort study. Diabetologia 2009; 52: 398-407.

Ref ID: 3875

Reason for Exclusion: looks at monitoring ulcer healing rather than diagnostics

Ghirlanda, G, Mancini, L, Castagneto, M, Citterio, F, Serra, F, Cotroneo, AR, Marano, P The foot clinic. Multidisciplinary management of the patient with diabetic foot. [Review] [5 refs]. Rays 1997; 22: 638-43.

Ref ID: 3889

Reason for Exclusion: general background

Gil, HC, Morrison, WB MR imaging of diabetic foot infection. [Review] [52 refs]. Seminars in Musculoskeletal Radiology 2004; 8: 189-98.

Ref ID: 3938

Reason for Exclusion: not a study

Giurini, JM, Chrzan, JS, Gibbons, GW, Habershaw, GM Charcot's disease in diabetic patients. Correct diagnosis can prevent progressive deformity. [Review] [14 refs]. Postgraduate Medicine 1991; 89: 163-69.

Ref ID: 3973

Reason for Exclusion: general background

Giurini, JM, Lyons, TE Diabetic foot complications: diagnosis and management. [Review] [84 refs]. International Journal of Lower Extremity Wounds 2005; 4: 171-82.

Ref ID: 3980

Reason for Exclusion: general background

Gnanasegaran, G, Chicklore, S, Vijayanathan, S, O'Doherty, MJ, Fogelman, I Diabetes and bone: advantages and limitations of radiological, radionuclide and hybrid techniques in the assessment of diabetic foot. Minerva Endocrinologica 2009; 34: 237-54.

Ref ID: 4006

Reason for Exclusion: general background

Gold, RH, Tong, DJ, Crim, JR, Seeger, LL Imaging the diabetic foot. [Review] [30 refs]. Skeletal Radiology 1995; 24: 563-71.

Ref ID: 4015

Reason for Exclusion: general background

Goldstein, DR, Vogel, KM, Mureebe, L, Kerstein, MD Differential diagnosis: assessment of the lower-extremity ulcer -- is it arterial, venous, neuropathic? Wounds: A Compendium of Clinical Research & Practice 1998; 10: 125-32.

Ref ID: 4037

Reason for Exclusion: general background

Golinko, MS, Clark, S, Rennert, R, Flattau, A, Boulton, AJ, Brem, H Wound emergencies: the importance of assessment, documentation, and early treatment using a wound electronic medical record. Ostomy Wound Management 2009; 55: 54-61.

Ref ID: 4052

Reason for Exclusion: Case Report

Graham, S, Morley, M What "foot care" really means. American Journal of Nursing 1984; 84: 889-92.

Ref ID: 4117

Reason for Exclusion: general background

Grasty, MS Dopplers and the diabetic foot. Use of the hand-held Doppler to detect peripheral vascular disease. Diabetic Foot 1999; 2: 18-22.

Ref ID: 4136

Reason for Exclusion: general background

Gratama, JWC, Bloem, JL, Pope, TL, Jr. Imaging in the diagnosis of osteomyelitis. Journal of Musculoskeletal Medicine 1996; 13: 46-54.

Ref ID: 4137

Reason for Exclusion: narrative review

Green, MF, Aliabadi, Z, Green, BT Diabetic foot: evaluation and management. [Review] [81 refs]. Southern Medical Journal 2002; 95: 95-101.

Ref ID: 4168

Reason for Exclusion: general background

Greenspan, A Advanced imaging of the foot and ankle. Current Opinion in Orthopaedics 1998; 9: 18-23.

Ref ID: 4192

Reason for Exclusion: not a study

Greenspan, A Imaging of the foot and ankle. Current Opinion in Orthopaedics 1995; 6: 72-77.

Ref ID: 4189

Reason for Exclusion: not a study

Hall, M Diagnosis of Charcot foot: an overlooked diabetic consequence. Journal for Nurse Practitioners 2009; 5: 380-382.

Ref ID: 4359

Reason for Exclusion: general background

Halperin, JL Evaluation of patients with peripheral vascular disease. [Review] [34 refs]. Thrombosis Research 2002; 106: V303-V311.

Ref ID: 4364

Reason for Exclusion: /background for PVD

Harris, SB, Stewart, M, Brown, JB, Wetmore, S, Faulds, C, Webster-Bogaert, S, Porter, S Type 2 diabetes in family practice. Room for improvement. Canadian Family Physician 2003; 49: 778-85.

Ref ID: 4466

Reason for Exclusion: /looks at improving knowledge in the family

Hess, CT Management of a diabetic foot ulcer. Advances in Skin & Wound Care 2006; 14: 18-Feb.

Ref ID: 4655

Reason for Exclusion: general background

Hicks, L Correctly assessing diabetic foot ulceration. Nursing in Practice: The Journal for Today's Primary Care Nurse 2005; 28-33.

Ref ID: 4673

Reason for Exclusion: general background

Hietala, SO, Lithner, F Diabetic foot angiography. Acta Endocrinologica, Supplement 1982; 100: 29.

Ref ID: 4678

Reason for Exclusion: expert opinion

Hjelm, K, Nyberg, P, Apelqvist, J The diabetic foot: multidisciplinary management from the patient's perspective. Clinical Effectiveness in Nursing 2002; 6.

Ref ID: 4731

Reason for exclusion: foreign setting, not valid as qualitative evidence

Horowitz, JD, Durham, JR, Nease, DB, Lukens, ML, Wright, JG, Smead, WL Prospective evaluation of magnetic resonance imaging in the management of acute diabetic foot infections. Annals of Vascular Surgery 1993; 7: 44-50.

Ref ID: 4841

Reason for exclusion: general background

Howell, M, Thirlaway, S Integrating foot care into the everyday clinical practice of nurses. [Review] [25 refs]. British Journal of Nursing 2004; 13: 470-473.

Ref ID: 4871

Reason for Exclusion: literature review

Jeffcoate, WJ, Lipsky, BA Controversies in diagnosing and managing osteomyelitis of the foot in diabetes. Clinical Infectious Diseases 2004; 39: S115-S122.

Ref ID: 5160

Reason for Exclusion: general background

Johnson, KM Diabetic foot assessment. Orthoscope 1996; 2: 8-11.

Ref ID: 5240

Reason for Exclusion: British library don't have it in their collection

Kalker, AJ, Kolodny, HD, Cavuoto, JW The evaluation and treatment of diabetic foot ulcers. Journal of the American Podiatry Association 1982; 72: 491-96.

Ref ID: 5378

Reason for Exclusion: general background

Kapoor, A, Page, S, Lavalley, M, Gale, DR, Felson, DT Magnetic resonance imaging for diagnosing foot osteomyelitis: a meta-analysis. [Review] [38 refs]. Archives of Internal Medicine 2007; 167: 125-32.

Ref ID: 5419

Reason for Exclusion: the population being studies is not purely diabetic foot ulcer patients and unable to extract data

Kesselman, P The comprehensive diabetic foot examination revisited. Podiatry Management 2009; 28: 65-NaN.

Ref ID: 5582

Reason for Exclusion: general background

Khammash, MR, Obeidat, KA, El-Qarqas, EA Screening of hospitalised diabetic patients for lower limb ischaemia: is it necessary? Singapore Medical Journal 2008; 49: 110-113.

Ref ID: 5595

Reason for exclusion: flawed statistical methods

Knight, K, Badamgarav, E, Henning, JM, Hasselblad, V, Gano, AD, Jr., Ofman, JJ, Weingarten, SR A systematic review of diabetes disease management programs. [Review] [57 refs]. American Journal of Managed Care 2005; 11: 242-50.

Ref ID: 5730

Reason for Exclusion: literature review

Kosinski, MA, Joseph, WS Update on the treatment of diabetic foot infections. [Review] [32 refs]. Clinics in Podiatric Medicine & Surgery 2007; 24: 383-96.

Ref ID: 5821

Reason for Exclusion: general background

Kraft, GH The dysvascular and diabetic patient: Update in diagnosis, treatment and rehabilitation. Foreword. Physical Medicine & Rehabilitation Clinics of North America 2009; 20: ix.

Ref ID: 5835

Reason for Exclusion: not a study

Krasner, D Diabetic ulcers of the lower extremity: a review of comprehensive management. [Review] [41 refs]. Ostomy Wound Management 1998; 44: 56-58.

Ref ID: 5842

Reason for Exclusion: narrative review

Kravitz, SR, McGuire, J, Shanahan, SD Physical assessment of the diabetic foot. [Review] [23 refs][Erratum appears in Adv Skin Wound Care. 2003 May-Jun;16(3):145]. Advances in Skin & Wound Care 2009; 16: 68-75.

Ref ID: 5854

Reason for Exclusion: general background

Krishnan, S, Nash, F, Baker, N, Fowler, D, Rayman, G Reduction in diabetic amputations over 11 years in a defined U.K. population: benefits of multidisciplinary team work and continuous prospective audit. Diabetes Care 2008; 31: 99-101.

Ref ID: 5874

Reason for Exclusion: looks at preventing amputation rates

Krishnan, STM, Baker, NR, Carrington, AL, Rayman, G Comparative roles of microvascular and nerve function in foot ulceration in type 2 diabetes. Diabetes Care 2004; 27: 1343-48.

Ref ID: 5877

Reason for Exclusion: looks at identifying patients at high risk of developing diabetic foot ulcers

Kruse, I, Edelman, S Evaluation and treatment of diabetic foot ulcers. Clinical Diabetes 2006; 24: 91-93.

Ref ID: 5885

Reason for Exclusion: general background

Krysiak-Zielonka, I Is it possible to predict places of occurrence of diabetic ulceration? Diabetologia Doswiadczalna i Kliniczna 2008; 8: 110-114.

Ref ID: 5891

Reason for Exclusion: risk identification

Kumar, S, Ashe, HA, Parnell, LN, Fernando, DJ, Tsigos, C, Young, RJ, Ward, JD, Boulton, AJ The prevalence of foot ulceration and its correlates in type 2 diabetic patients: a population-based study. Diabetic Medicine 1994; 11: 480-484.

Ref ID: 5914

Reason for Exclusion: not relevant

Laing, P Diabetic foot ulcers. [Review] [54 refs]. American Journal of Surgery 1994; 167: 31S-6S.

Ref ID: 5985

Reason for Exclusion: general background

Laji, K, Kumar, J, Bishop, J, Page, M Locally developed digital image archive for diabetic foot clinic: A DGH experience. Practical Diabetes International 2001; 18: 231-34.

Ref ID: 5992

Reason for Exclusion: looks at monitoring patients with diabetic foot ulcers and creating a database

Lam, WH, Chao, DVK Diabetic foot - A review in clinical assessment. Hong Kong Practitioner 2006; 28: 301-7.

Ref ID: 6001

Reason for Exclusion: general background

Larsson, J, Agardh, CD, Apelqvist, J, Stenstrom, A Local signs and symptoms in relation to final amputation level in diabetic patients. A prospective study of 187 patients with foot ulcers. Acta Orthopaedica Scandinavica 1994; 65: 387-93.

Ref ID: 6064

Reason for Exclusion: looks at predictors for amputation

Lavery, LA, Armstrong, DG, Harkless, LB Classification of diabetic foot wounds. Ostomy Wound Management 1950; 43: 44-48.

Ref ID: 6095

Reason for Exclusion: general background

Lavery, LA, Armstrong, DG, Harkless, LB Classification of diabetic foot wounds. Journal of Foot & Ankle Surgery 1996; 35: 528-31.

Ref ID: 6108

Reason for Exclusion: general background

Lavery, LA, Armstrong, DG, Harkless, LB Classification of diabetic foot wounds ... reprinted with permission from The Journal of Foot & Ankle Surgery 1996;35(6):528-531... including commentary by Saye DE. Ostomy Wound Management 1997; 43: 44-NaN.

Ref ID: 6122

Reason for Exclusion: general background

Lavery, LA, Armstrong, DG, Vela, SA, Quebedeaux, TL, Fleischli, JG Practical criteria for screening patients at high risk for diabetic foot ulceration. Archives of Internal Medicine 1998; 158: 157-62.

Ref ID: 6123

Reason for Exclusion: looks at identifying patients at high risk of developing diabetic foot ulcers

Lavery, LA, Armstrong, DG, Peters, EJ, Lipsky, BA Probe-to-bone test for diagnosing diabetic foot osteomyelitis: reliable or relic? Diabetes Care 2007; 30: 270-274.

Ref ID: 6141

Reason for Exclusion: patients recruited from primary care and study in primary care setting

Lavery, LA, Peters, EJ, Williams, JR, Murdoch, DP, Hudson, A, Lavery, DC, International Working Group on the Diabetic Foot Reevaluating the way we classify the diabetic foot: restructuring the diabetic foot risk classification system of the International Working Group on the Diabetic Foot. Diabetes Care 2008; 31: 154-56.

Ref ID: 6148

Reason for Exclusion: assessing effectiveness of international working group classification system for diabetic foot ulcers

Lavery, LA, Peters, EJ, Armstrong, DG, Wendel, CS, Murdoch, DP, Lipsky, BA Risk factors for developing osteomyelitis in patients with diabetic foot wounds. Diabetes Research & Clinical Practice 2009; 83: 347-52.

Ref ID: 6149

Reason for Exclusion: primary care screening programme

Lavery, LA, Armstrong, DG Temperature monitoring to assess, predict, and prevent diabetic foot complications. Current Diabetes Reports 2007; 7: 416-19.

Ref ID: 6139

Reason for Exclusion: narrative review

Lavery, LA, Armstrong, DG, Murdoch, DP, Peters, EJ, Lipsky, BA Validation of the Infectious Diseases Society of America's diabetic foot infection classification system. Clinical Infectious Diseases 2007; 44: 562-65.

Ref ID: 6142

Reason for Exclusion: looks at infection classification system to grade diabetic foot infections

Lawrence, S, Wraight, P, Campbell, D, Colman, P Current assessment, investigation and management practices of diabetes related foot complications requiring admission to hospital. Australasian Journal of Podiatric Medicine 2002; 36: 95-100.

Ref ID: 6161

Reason for Exclusion: general background and prevalence study of admission

Lawrence, SM, Wraight, PR, Campbell, DA, Colman, PG Assessment and management of inpatients with acute diabetes-related foot complications: Room for improvement. Internal Medicine Journal 2004; 34: 229-33.

Ref ID: 6163

Reason for Exclusion: only reported variations

Ledermann, HP, Morrison, WB Differential diagnosis of pedal osteomyelitis and diabetic neuroarthropathy: MR Imaging. [Review] [70 refs]. Seminars in Musculoskeletal Radiology 2005; 9: 272-83.

Ref ID: 6202

Reason for Exclusion: not a study

Ledermann, HP, Morrison, WB, Schweitzer, ME MR image analysis of pedal osteomyelitis: distribution, patterns of spread, and frequency of associated ulceration and septic arthritis. Radiology 2002; 223: 747-55.

Ref ID: 6196

Reason for Exclusion: 18% of the study sample not diabetic foot, also narrative/descriptive study, no clear analysis

Lee, L, Blume, PA, Sumpio, B Charcot joint disease in diabetes mellitus. [Review] [39 refs]. Annals of Vascular Surgery 2003; 17: 571-80.

Ref ID: 6228

Reason for Exclusion: background for Charcot's

Levin, ME Preventing amputation in the patient with diabetes. [Review] [117 refs]. Diabetes Care 1995; 18: 1383-94.

Ref ID: 6337

Reason for Exclusion: general background

Lipman, BT, Collier, BD, Carrera, GF, Timins, ME, Erickson, SJ, Johnson, JE, Mitchell, JR, Hoffmann, RG, Finger, WA, Krasnow, AZ, Hellman, RS Detection of osteomyelitis in the neuropathic foot: nuclear medicine, MRI and conventional radiography. Clinical Nuclear Medicine 1998; 23: 77-82.

Ref ID: 6474

Reason for exclusion: mixed populations with patients without diabetes, can't extract subgroup

Lipsky, BA Bone of contention: Diagnosing diabetic foot osteomyelitis. Clinical Infectious

Diseases 2008; 47: 528-30.

Ref ID: 6525

Reason for Exclusion: narrative review

Lipsky, BA Diabetic foot infections. Pathophysiology, diagnosis, and treatment. [Review] [5 refs]. International Journal of Dermatology 1991; 30: 560-562.

Ref ID: 6487

Reason for Exclusion: general background

Lipsky, BA, Berendt, AR, Deery, HG, Embil, JM, Joseph, WS, Karchmer, AW, LeFrock, JL, Lew, DP, Mader, JT, Norden, C, Tan, JS Diagnosis and treatment of diabetic foot infections. Journal - American Podiatric Medical Association 2005; 95: 183-210.

Ref ID: 6513

Reason for Exclusion: consensus guideline

Lipsky, BA, Berendt, AR, Deery, HG, Embil, JM, Joseph, WS, Karchmer, AW, LeFrock, JL, Lew, DP, Mader, JT, Norden, C, Tan, JS Diagnosis and treatment of diabetic foot infections. Plastic and Reconstructive Surgery 2006; 117: 212S-38S.

Ref ID: 6516

Reason for Exclusion: general background

Lipsky, BA, Berendt, AR, Deery, HG, Embil, JM, Joseph, WS, Karchmer, AW, LeFrock, JL, Lew, DP, Mader, JT, Norden, C, Tan, JS, Infectious Diseases Society of America Diagnosis and treatment of diabetic foot infections.[Reprint in Plast Reconstr Surg. 2006 Jun;117(7 Suppl):212S-238S; PMID: 16799390]. Clinical Infectious Diseases 2004; 39: 885-910.

Ref ID: 6501

Reason for Exclusion: general background

Lipsky, BA New developments in diagnosing and treating diabetic foot infections. Diabetes/Metabolism Research and Reviews 2008; 24: S66-S71.

Ref ID: 6526

Reason for Exclusion: general background

Liu, PT, Dorsey, ML MRI of the foot for suspected osteomyelitis: Improving radiology reports for orthopaedic surgeons. Seminars in Musculoskeletal Radiology 2007; 11: 28-35.

Ref ID: 6562

Reason for Exclusion: narrative review

Loredo, RA, Garcia, G, Chhaya, S Medical imaging of the diabetic foot. [Review] [42 refs]. Clinics in Podiatric Medicine & Surgery 2007; 24: 397-424.

Ref ID: 6649

Reason for Exclusion: general background

Luther, M Critical limb ischaemia in diabetes: Definition, assessment, prognosis. Vasa - Journal of Vascular Diseases 2001; 30: 21-27.

Ref ID: 6706

Reason for Exclusion: consensus guideline and statements

Macfarlane, RM, Jeffcoate, WJ Classification of diabetic foot ulcers: the S(AD) SAD system. Diabetic Foot 1999; 2: 123-30.

Ref ID: 6724

Reason for Exclusion: British library don't have it in their collection

Mader, JT, Ortiz, M, Calhoun, JH Update on the diagnosis and management of osteomyelitis. [Review] [87 refs]. Clinics in Podiatric Medicine & Surgery 1996; 13: 701-24.

Ref ID: 6741

Reason for Exclusion: general background

Marcus, CD, Ladam-Marcus, VJ, Leone, J, Malgrange, D, Bonnet-Gausserand, FM, Menanteau, BP MR imaging of osteomyelitis and neuropathic osteoarthropathy in the feet of diabetics. Radiographics 1996; 16: 1337-48.

Ref ID: 6853

Reason for Exclusion: narrative of cases, no analysis

Margolis, DJ, Allen-Taylor, L, Hoffstad, O, Berlin, JA Diabetic neuropathic foot ulcers: predicting which ones will not heal. American Journal of Medicine 2003; 115: 627-31.

Ref ID: 6862

Reason for Exclusion: not relevant

Margolis, DJ, Gelfand, JM, Hoffstad, O, Berlin, JA Surrogate end points for the treatment of diabetic neuropathic foot ulcers. Diabetes Care 2003; 26: 1696-700.

Ref ID: 6863

Reason for Exclusion: looks at markers to identify healing time of ulcers

Matthews, PC, Berendt, AR, Lipsky, BA Clinical management of diabetic foot infection: diagnostics, therapeutics and the future. [Review] [84 refs]. Expert Review of Antiinfective Therapy 2007; 5: 117-27.

Ref ID: 6989

Reason for Exclusion: general background

McAleese, J Diabetic foot care in the secondary care setting. Journal of Diabetes Nursing 2006; 10: -NaN.

Ref ID: 7041

Reason for Exclusion: not a study

McDermott, JE The diabetic foot: diagnosis and prevention. [Review] [17 refs]. Instructional Course Lectures 1993; 42: 117-20.

Ref ID: 7115

Reason for Exclusion: general background

McInnes, A, Booth, J, Birch, I Multidisciplinary diabetic foot care teams: professional education. Diabetic Foot 1998; 1: 109-15.

Ref ID: 7141

Reason for Exclusion: general background

McInnes, A, Booth, J, Birch, I Multidisciplinary diabetic foot care teams: skills and knowledge. Diabetic Foot 1999; 2: 67-71.

Ref ID: 7146

Reason for Exclusion: general background

Medical Services Advisory Committee LeukoScan(R). For use in diagnostic imaging of the long bones and feet in patients with suspected osteomyelitis, including those with diabetic foot ulcers (Structured abstract). Canberra: Medical Services Advisory Committee (MSAC) 2003; 118.

Ref ID: 7217

Reason for Exclusion: British library don’t have it in their collection

Mekkes, JR, Loots, MA, Van Der Wal, AC, Bos, JD Causes, investigation and treatment of leg ulceration. [Review] [104 refs]. British Journal of Dermatology 2003; 148: 388-401.

Ref ID: 7250

Reason for Exclusion: narrative review

Miller, AO, Henry, M Update in diagnosis and treatment of diabetic foot infections. [Review] [65 refs]. Physical Medicine & Rehabilitation Clinics of North America 2009; 20: 611-25.

Ref ID: 7307

Reason for Exclusion: consensus guideline

Morrison, WB, Ledermann, HP, Schweitzer, ME MR imaging of the diabetic foot. Magnetic Resonance Imaging Clinics of North America 2001; 9: 603-13.

Ref ID: 7477

Reason for Exclusion: general background

Morrison, WB, Schweitzer, ME, Batte, WG, Radack, DP, Russel, KM Osteomyelitis of the foot: relative importance of primary and secondary MR imaging signs. Radiology 1998; 207: 625-32.

Ref ID: 7475

Reason for Exclusion: 15% of the study sample not diabetic foot, unable to extract data

Mueller, MJ, Smith, KE, Commean, PK, Robertson, DD, Johnson, JE Use of computed tomography and plantar pressure measurement for management of neuropathic ulcers in patients with diabetes. Physical Therapy 1999; 79: 296-307.

Ref ID: 7549

Reason for Exclusion: Case Report

Naheed, T, Akbar, N, Shehzad, M, Jamil, S, Ali, T Skin manifestations amongst diabetic patients admitted in a general medical ward for various other medical problems. Pakistan Journal of Medical Sciences 2002; 18: 291-96.

Ref ID: 7691

Reason for exclusion: general background

Ndip, A, Jude, EB, Whitehouse, R, Prescott, M, Boulton, AJ Charcot neuroarthropathy triggered by osteomyelitis and/or surgery. Diabetic Medicine 2008; 25: 1469-72.

Ref ID: 7744

Reason for Exclusion: Case Report

Newman, LG Imaging techniques in the diabetic foot. [Review] [41 refs]. Clinics in Podiatric Medicine & Surgery 1995; 12: 75-86.

Ref ID: 7808

Reason for exclusion: systematic review

Nigro, ND, Bartynski, WS, Grossman, SJ, Kruljac, S Clinical impact of magnetic resonance imaging in foot osteomyelitis.[Erratum appears in J Am Podiatr Med Assoc 1993 Feb;83(2):86]. Journal of the American Podiatric Medical Association 1992; 82: 603-15.

Ref ID: 7858

Reason for Exclusion: population is not purely diabetic foot ulcers and its not possible to extract data only for diabetic patients

Nube, VL, McGill, M, Molyneaux, L, Yue, DK From acute to chronic: monitoring the progress of Charcot's arthropathy. Journal of the American Podiatric Medical Association 2002; 92: 384-89.

Ref ID: 7911

Reason for Exclusion: general background

O'Hanlon, JM, Keating, SE Osteomyelitis of the foot in diabetic patients: evaluation with magnetic resonance imaging. Journal of Foot Surgery 1991; 30: 137-42.

Ref ID: 7946

Reason for Exclusion: Case Report

O'Meara, S, Nelson, EA, Golder, S, Dalton, JE, Craig, D, Iglesias, C, DASIDU Steering Group Systematic review of methods to diagnose infection in foot ulcers in diabetes. [Review] [23 refs]. Diabetic Medicine 2006; 23: 341-47.

Ref ID: 7953

Reason for exclusion: general background

Orsted, HL, Searles, GE, Trowell, H, Shapera, L, Miller, P, Rahman, J Best practice recommendations for the prevention, diagnosis, and treatment of diabetic foot ulcers: update 2006... reprinted with permission from Wound Care Canada, the Official Publication of the Canadian Association of Wound Care (2006; 4[1]: 57-71). Advances in Skin & Wound Care 2007; 20: 655-69.

Ref ID: 8055

Reason for exclusion: general background

Pakarinen, TK, Laine, HJ, Honkonen, SE, Peltonen, J, Oksala, H, Lahtela, J Charcot arthropathy of the diabetic foot. Current concepts and review of 36 cases. [Review] [39 refs]. Scandinavian Journal of Surgery: SJS 2002; 91: 195-201.

Ref ID: 8145

Reason for Exclusion: descriptive/narrative of cases, no analysis

Parsons, LM Pitfalls in the diagnosis of chronic osteomyelitis in the presence of a contiguous neuropathic ulcer. Journal of Cutaneous Medicine & Surgery 2009; 13: Suppl-7.

Ref ID: 8244

Reason for Exclusion: expert opinion

Patout, CA, Jr., Birke, JA, Wilbright, WA, Coleman, WC, Mathews, RE A decision pathway for the staged management of foot problems in diabetes mellitus. [Review] [42 refs]. Archives of Physical Medicine & Rehabilitation 2001; 82: 1724-28.

Ref ID: 8281

Reason for Exclusion: general background

Payne, C Regional variations of diabetic foot complications and podiatric services. Australasian Journal of Podiatric Medicine 1999; 33: 51-55.

Ref ID: 8298

Reason for Exclusion: general background for q1

Payne, CB Health services planning and the diabetic foot. Foot 1997; 7: 159-65.

Ref ID: 8301

Reason for Exclusion: general background

Penny, HL, Webster, N, Sullivan, R, Spinazzola, J A multidisciplinary approach to a possible limb-threatening infection. Advances in Skin & Wound Care 2008; 21: 564-67.

Ref ID: 8337

Reason for Exclusion: Case Report

Peters, EJ, Lavery, LA, International Working Group on the Diabetic Foot Effectiveness of the diabetic foot risk classification system of the International Working Group on the Diabetic Foot. Diabetes Care 2001; 24: 1442-47.

Ref ID: 8393

Reason for Exclusion: looks at identifying patients at high risk of developing diabetic foot ulcers

Petre, M, Erdemir, A, Cavanagh, PR An MRI-compatible foot-loading device for assessment of internal tissue deformation. Journal of Biomechanics 2008; 41: 470-474.

Ref ID: 8422

Reason for Exclusion: looks at identifying patients at high risk of developing diabetic foot ulcers

Pham, H, Armstrong, DG, Harvey, C, Harkless, LB, Giurini, JM, Veves, A Screening techniques to identify people at high risk for diabetic foot ulceration: a prospective multicenter trial. Diabetes Care 2000; 23: 606-11.

Ref ID: 8450

Reason for Exclusion: looks at identifying patients at high risk of developing diabetic foot ulcers

Piaggesi, A, Palumbo, F, Tedeschi, A, Ambrosini, L, Macchiarini, S, Scatena, A, Goretti, C, Campi, F, Rizzo, L Measurements in the diabetic foot. Wounds: A Compendium of Clinical Research & Practice 2005; 17: 247-55.

Ref ID: 8505

Reason for Exclusion: general background

Pinzur, MS, Shields, N, Trepman, E, Dawson, P, Evans, A Current practice patterns in the treatment of Charcot foot. [Review] [6 refs]. Foot & Ankle International 2000; 21: 916-20.

Ref ID: 8571

Reason for Exclusion: looks at current treatment patterns in patients with Charcot's

Pinzur, MS, Slovenkai, MP, Trepman, E Guidelines for diabetic foot care. The Diabetes Committee of the American Orthopaedic Foot and Ankle Society. Foot & Ankle International 1999; 20: 695-702.

Ref ID: 8563

Reason for Exclusion: general background

Pinzur, MS, Slovenkai, MP, Trepman, E, Shields, NN, Diabetes Committee of American Orthopaedic Foot and Ankle Society Guidelines for diabetic foot care: recommendations endorsed by the Diabetes Committee of the American Orthopaedic Foot and Ankle Society. Foot & Ankle International 2005; 26: 113-19.

Ref ID: 8591

Reason for exclusion: general background

Prompers, L, Schaper, N, Apelqvist, J, Edmonds, M, Jude, E, Mauricio, D, Uccioli, L, Urbancic, V, Bakker, K, Holstein, P, Jirkovska, A, Piaggesi, A, Ragnarson-Tennvall, G, Reike, H, Spraul, M, Van, AK, Van, BJ, Van, MF, Ferreira, I, Huijberts, M Prediction of outcome in individuals with diabetic foot ulcers: focus on the differences between individuals with and without peripheral arterial disease. The EURODIALE Study. Diabetologia 2008; 51: 747-55.

Ref ID: 8730

Reason for Exclusion: looks at predictors of ulcer healing in patients with diabetic foot

Prompers, L, Huijberts, M, Apelqvist, J, Jude, E, Piaggesi, A, Bakker, K, Edmonds, M, Holstein, P, Jirkovska, A, Mauricio, D, Tennvall, GR, Reike, H, Spraul, M, Uccioli, L, Urbancic, V, Van, AK, Van, BJ, Van, MF, Schaper, N Delivery of care to diabetic patients with foot ulcers in daily practice: results of the Eurodiale Study, a prospective cohort study. Diabetic Medicine 2008; 25: 700-707.

Ref ID: 8729

Reason for exclusion: general background

Rahman, A, Moizuddin, M, Ahmad, M, Salim, M Vasculopathy in patients with diabetic foot using Doppler ultrasound. Pakistan Journal of Medical Sciences 2009; 25: 428-33.

Ref ID: 8802

Reason for Exclusion: narrative of cases, no analysis

Rajbhandari, SM, Harris, ND, Sutton, M, Lockett, C, Eaton, S, Gadour, M, Tesfaye, S, Ward, JD Digital imaging: an accurate and easy method of measuring foot ulcers. Diabetic Medicine 1999; 16: 339-42.

Ref ID: 8825

Reason for Exclusion: monitoring measurement of foot ulcers rather than diagnostics

Rajbhandari, SM, Sutton, M, Davies, C, Tesfaye, S, Ward, JD 'Sausage toe': a reliable sign of underlying osteomyelitis. Diabetic Medicine 2000; 17: 74-77.

Ref ID: 8827

Reason for exclusion: case reports

Rajbhandari, SM, Harris, ND, Tesfaye, S, Ward, JD Early identification of diabetic foot ulcers that may require intervention using the micro lightguide spectrophotometer. Diabetes Care 1999; 22: 1292-95.

Ref ID: 8824

Reason for Exclusion: looks at identifying patients at high risk of developing diabetic foot ulcers

Ramsey, DE, Manke, DA, Sumner, DS Toe blood pressure. A valuable adjunct to ankle pressure measurement for assessing peripheral arterial disease. Journal of Cardiovascular Surgery 1983; 24: 43-48.

Ref ID: 8852

Reason for Exclusion: monitoring ulcer healing rather than diagnostics

Reinherz, RP, Cheleuitte, ER, Fleischli, JG, Hill, M Identification and treatment of the diabetic neuropathic foot. [Review] [28 refs]. Journal of Foot & Ankle Surgery 1995; 34: 74-78.

Ref ID: 9004

Reason for Exclusion: general background

Rogers, LC, Bevilacqua, NJ Imaging of the Charcot foot. [Review] [36 refs]. Clinics in Podiatric Medicine & Surgery 2006; 25: 263-74.

Ref ID: 9201

Reason for Exclusion: general background

Rooh, UM, Ahmed, M, Griffin, S Evaluation and management of diabetic foot according to Wagner's classification. A study of 100 cases. Journal of Ayub Medical College, Abbottabad: JAMC 2003; 15: 39-42.

Ref ID: 9245

Reason for Exclusion: general background

Russell, JM, Peterson, JJ, Bancroft, LW MR Imaging of the Diabetic Foot. Magnetic Resonance Imaging Clinics of North America 2008; 16: 59-70.

Ref ID: 9350

Reason for Exclusion: general background

Saleem, TFM, Caputo, GM, Juliano, PJ, Ulbrecht, JS Recognizing and managing Charcot foot. Emergency Medicine (00136654) 2003; 35: 43-49.

Ref ID: 9431

Reason for Exclusion: general background

Santilli, JD, Santilli, SM Chronic critical limb ischemia: diagnosis, treatment and prognosis. [Review] [21 refs]. American Family Physician 1999; 59: 1899-908.

Ref ID: 9506

Reason for Exclusion: general background

Santos, D, Carline, T Examination of the lower limb in high risk patients. [Review] [60 refs]. Journal of Tissue Viability 2000; 10: 97-105.

Ref ID: 9511

Reason for Exclusion: general background

Sapico, FL, Witte, JL, Canawati, HN, Montgomerie, JZ, Bessman, AN The infected foot of the diabetic patient: quantitative microbiology and analysis of clinical features. Reviews of Infectious Diseases 1984; 6: Suppl-6.

Ref ID: 9516

Reason for Exclusion: general background

Saraogi, RK Diabetic foot ulcer: Assessment and management. Journal of the Indian Medical Association 2008; 106: 112-19.

Ref ID: 9519

Reason for Exclusion: general background

Schaper, NC, Apelqvist, J, Bakker, K The international consensus and practical guidelines on the management and prevention of the diabetic foot. Current Diabetes Reports 2003; 3: 475-79.

Ref ID: 9586

Reason for Exclusion: consensus guideline

Schinabeck, MK, Johnson, JL Osteomyelitis in diabetic foot ulcers. Prompt diagnosis can avert amputation. Postgraduate Medicine 2005; 118: 11-15.

Ref ID: 9624

Reason for Exclusion: general background

Schlossbauer, T, Mioc, T, Sommerey, S, Kessler, SB, Reiser, MF, Pfeifer, KJ Magnetic resonance imaging in early stage charcot arthropathy: correlation of imaging findings and clinical symptoms. European Journal of Medical Research 2008; 13: 409-14.

Ref ID: 9635

Reason for Exclusion: mixed population and unable to extract data only on diabetic population

Schofield, CJ, Stang, D, Jones, GC, Leese, GP The foot in practice... The 6th Biennial Practical Diabetes Foot Conference in Scotland held in Dundee on 16 May 2007. Practical Diabetes International 2007; 24: 416-17.

Ref ID: 9652

Reason for Exclusion: British library don’t have it in their collection

Schweitzer, ME, Morrison, WB MR imaging of the diabetic foot. Radiologic Clinics of North America 2004; 42: 61-71.

Ref ID: 9693

Reason for Exclusion: general background

Sehati, F Raising the standards for diabetic foot care. Podiatry Management 1997; 16: 49-53.

Ref ID: 9743

Reason for Exclusion: expert interview

Sella, EJ Current concepts review: diagnostic imaging of the diabetic foot. [Review] [42 refs]. Foot & Ankle International 2009; 30: 568-76.

Ref ID: 9759

Reason for Exclusion: general background

Sella, EJ, Grosser, DM Imaging modalities of the diabetic foot. [Review] [38 refs]. Clinics in Podiatric Medicine & Surgery 2003; 20: 729-40.

Ref ID: 9756

Reason for Exclusion: narrative review

Sella, EJ, Barrette, C Staging of Charcot neuroarthropathy along the medial column of the foot in the diabetic patient. Journal of Foot & Ankle Surgery 1999; 38: 34-40.

Ref ID: 9754

Reason for Exclusion: no analysis, no indicator for what treatment

Senior, C Assessment of infection in diabetic foot ulcers. [Review] [56 refs]. Journal of Wound Care 2000; 9: 313-17.

Ref ID: 9769

Reason for exclusion: not a study

Shank, CF, Feibel, JB Osteomyelitis in the diabetic foot: diagnosis and management. [Review] [59 refs]. Foot & Ankle Clinics 2006; 11: 775-89.

Ref ID: 9817

Reason for Exclusion: general background

Siller, TA, Calhoun, JH, Mader, JT Diabetic foot infections: active intervention to preserve function. Journal of Musculoskeletal Medicine 1996; 13: 43-51.

Ref ID: 9992

Reason for Exclusion: narrative review

Silver, K, Sollitto, RJ, Jamil, Z Digital subtraction angiography versus noninvasive testing in the vascular assessment of the ischemic foot. Journal of Foot Surgery 1987; 26: 217-21.

Ref ID: 9998

Reason for Exclusion: Case Report

Sinacore, DR, Withrington, NC Recognition and management of acute neuropathic (Charcot) arthropathies of the foot and ankle. [Review] [47 refs]. Journal of Orthopaedic & Sports Physical Therapy 1999; 29: 736-46.

Ref ID: 10049

Reason for Exclusion: narrative review of Charcot

Slater, R, Ramot, Y, Rapoport, M Diabetic foot ulcers: principles of assessment and treatment. [Review] [27 refs]. Israel Medical Association Journal: Imaj 2001; 3: 59-62.

Ref ID: 10102

Reason for Exclusion: general background

Slater, RA, Ramot, Y, Buchs, A, Rapoport, MJ The diabetic Charcot foot. [Review] [25 refs]. Israel Medical Association Journal: Imaj 2004; 6: 280-283.

Ref ID: 10104

Reason for Exclusion: general background

Smieja, M, Hunt, DL, Edelman, D, Etchells, E, Cornuz, J, Simel, DL Clinical examination for the detection of protective sensation in the feet of diabetic patients. Journal of General Internal Medicine 1999; 14: 418-24.

Ref ID: 10130

Reason for Exclusion: risk classification

Smith, RG Validation of Wagner's classification: a literature review. [Review] [52 refs]. Ostomy Wound Management 2003; 49: 54-62.

Ref ID: 10177

Reason for Exclusion: general background

Snyder, RJ, Cohen, MM, Sun, C, Livingston, J Osteomyelitis in the diabetic patient: diagnosis and treatment. Part 1: Overview, diagnosis, and microbiology. [Review] [67 refs]. Ostomy Wound Management 1925; 47: 18-22.

Ref ID: 10195

Reason for Exclusion: general background

Sommer, TC, Lee, TH Charcot foot: the diagnostic dilemma. [Review] [21 refs][Erratum appears in Am Fam Physician 2002 Jun 15;65(12):2436-8]. American Family Physician 2001; 64: 1591-98.

Ref ID: 10252

Reason for Exclusion: general background

Spaeth, HJ, Jr., Dardani, M Magnetic resonance imaging of the diabetic foot. [Review] [28 refs]. Magnetic Resonance Imaging Clinics of North America 1994; 2: 123-30.

Ref ID: 10278

Reason for Exclusion: general background

Spollett, GR Preventing amputations in the diabetic population. [Review] [44 refs]. Nursing Clinics of North America 1998; 33: 629-41.

Ref ID: 10305

Reason for Exclusion: general background

Springett, K Foot ulceration in diabetic patients. [Review] [33 refs]. Nursing Standard 1970; 14: 65-68.

Ref ID: 10308

Reason for Exclusion: British library don't have it in their collection

Stanley, S, Turner, L A collaborative care approach to complex diabetic foot ulceration. [Review] [41 refs]. British Journal of Nursing 2004; 13: 788-93.

Ref ID: 10359

Reason for Exclusion: not a study

Strauss, M, Barry, DD Vascular assessment of the neuropathic foot. Journal of Prosthetics & Orthotics (JPO) 2005; 17: S35-NaN.

Ref ID: 10467

Reason for Exclusion: not a study

Stuart, L, Baker, N Diabetes foot care services: location, location, and location? Practical Diabetes International 2007; 24: 289-91.

Ref ID: 10511

Reason for Exclusion: general background

Stuart, L, Wiles, P, Chadwick, P, Smith, P Improving peripheral arterial assessment of people with diabetes. Diabetic Foot 2004; 7: 183-86.

Ref ID: 10506

Reason for Exclusion: general background

Sykes, MT, Godsey, JB Vascular evaluation of the problem diabetic foot. [Review] [228 refs]. Clinics in Podiatric Medicine & Surgery 1998; 15: 49-83.

Ref ID: 10595

Reason for Exclusion: general background

The diabetic foot. Clinics in Podiatric Medicine & Surgery 1987; 4: 315-522.

Ref ID: 14

Reason for Exclusion: general background

Takahashi, T, Nishizawa, Y, Emoto, M, Kawagishi, T, Matsumoto, N, Ishimura, E, Inaba, M, Okuno, Y, Shimada, H, Morii, H Sympathetic function test of vasoconstrictor changes in foot arteries in diabetic patients. Diabetes Care 1998; 21: 1495-501.

Ref ID: 10614

Reason for Exclusion: looks at identifying patients at high risk of developing diabetic foot ulcers

Takolander, R, Rauwerda, JA The use of non-invasive vascular assessment in diabetic patients with foot lesions. Diabetic Medicine 1996; 13: S39-S42.

Ref ID: 10618

Reason for Exclusion: general background

Tan, JS Current management recommendations for patients with diabetic foot infections. Infectious Diseases in Clinical Practice 2005; 13: 216-23.

Ref ID: 10647

Reason for Exclusion: narrative review

Tan, JS, File, TM, Jr. Diagnosis and treatment of diabetic foot infections. [Review] [18 refs]. Comprehensive Therapy 1988; 14: 57-62.

Ref ID: 10635

Reason for Exclusion: general background

Tan, JS, File, TM, Jr. Diagnosis and treatment of diabetic foot infections. [Review] [62 refs]. Best Practice & Research in Clinical Rheumatology 1999; 13: 149-61.

Ref ID: 10641

Reason for Exclusion: general background

Tan, JS, Flanagan, PJ, Donovan, DL, File, TM Team approach in the management of diabetic foot infections. Journal of Foot Surgery 1987; 26: Suppl-6.

Ref ID: 10634

Reason for Exclusion: general background

Tan, MJ, Tan, JS Managing foot infections in patients with diabetes. Infections in Medicine 2006; 23: 168-73.

Ref ID: 10649

Reason for Exclusion: narrative review

Tan, PL, Teh, J MRI of the diabetic foot: differentiation of infection from neuropathic change. [Review] [39 refs]. British Journal of Radiology 2007; 80: 939-48.

Ref ID: 10652

Reason for Exclusion: general background

Tassler, PL, Dellon, AL, Scheffler, NM Computer-assisted measurement in diabetic patients with and without foot ulceration. Journal of the American Podiatric Medical Association 1995; 85: 679-84.

Ref ID: 10683

Reason for Exclusion: not relevant

Tec-Hock, CJ, Tan, SB, Sivathasan, C, Pavanni, R, Tan, SK Vascular assessment in the neuropathic diabetic foot. Clinical Orthopaedics and Related Research 1995; 320: 95-100.

Ref ID: 10697

Reason for exclusion: highly selective patients, not relevant analysis

Teh, J, Berendt, T, Lipsky, BA Rational Imaging . Investigating suspected bone infection in the diabetic foot. BMJ 2009; 339: b4690.

Ref ID: 10703

Reason for Exclusion: expert opinion

Temar, K, Warren, W, Kyramarios, C, Williams, A, Hanft, JR Diabetic foot infections: identification and treatment. Podiatry Management 2003; 22: 83-NaN.

Ref ID: 10708

Reason for Exclusion: not a study

Tennvall, GR, Apelqvist, J, Eneroth, M The inpatient care of patients with diabetes mellitus and foot ulcers. A validation study of the correspondence between medical records and the Swedish Inpatient Registry with the consequences for cost estimations. Journal of Internal Medicine 2000; 248: 397-405.

Ref ID: 10718

Reason for Exclusion: general background

Thivolet, C, el, FJ, Petiot, A, Simonet, C, Tourniaire, J Measuring vibration sensations with graduated tuning fork. Simple and reliable means to detect diabetic patients at risk of neuropathic foot ulceration. Diabetes Care 1990; 13: 1077-80.

Ref ID: 10752

Reason for Exclusion: looks at identifying patients at high risk of developing diabetic foot ulcers

Thompson, C, McWilliams, T, Scott, D, Simmons, D Importance of diabetic foot admissions at Middlemore Hospital. New Zealand Medical Journal 1993; 106: 178-80.

Ref ID: 10781

Reason for Exclusion: looks at how long patients are admitted in hospital and how much it costs

Thomson, FJ, Boulton, AJM Guidelines to diabetic foot care in the elderly. (Review article). Care of the Elderly 1990; 2.

Ref ID: 10798

Reason for Exclusion: general background

Thurston, R, Beattie, C Diabetes. Four. Foot lesions in diabetics. Care of a patient. Nursing Times 1984; 80: 48-50.

Ref ID: 10814

Reason for Exclusion: general background

Tonnesen, KH, Noer, I, Paaske, W, Sager, P Classification of peripheral occlusive arterial diseases based on symptoms, signs and distal blood pressure measurements. Acta Chirurgica Scandinavica 1980; 146: 101-4.

Ref ID: 10860

Reason for Exclusion: monitoring peripheral occlusive arterial disease rather than diagnostics

Trepanier, E, Pavlovich-Danis, SJ Taking the right steps for diabetic feet. NurseWeek (15475131) 2009; 16: 22-28.

Ref ID: 10918

Reason for Exclusion: general background

Treece, KA, Macfarlane, RM, Pound, N, Game, FL, Jeffcoate, WJ Validation of a system of foot ulcer classification in diabetes mellitus. Diabetic Medicine 2004; 21: 987-91.

Ref ID: 10911

Reason for Exclusion: no indication for treatments, scoring only associated with healed vs. Unhealed

Tseng, CL, Helmer, D, Rajan, M, Tiwari, A, Miller, D, Crystal, S, Safford, M, Greenberg, J, Pogach, L Evaluation of regional variation in total, major, and minor amputation rates in a national health-care system. International Journal for Quality in Health Care 2007; 19: 368-76.

Ref ID: 10961

Reason for Exclusion: general background

Umeh, L Preventing amputation in older adults with diabetes. [Review] [17 refs]. Advance for Nurse Practitioners 2007; 14: 41-43.

Ref ID: 11026

Reason for Exclusion: general background

Umeh, L, Wallhagen, M, Nicoloff, N Identifying diabetic patients at high risk for amputation. [Review] [29 refs]. Nurse Practitioner 1970; 24: 56.

Ref ID: 11027

Reason for Exclusion: general background

Uzun, G, Solmazgul, E, Curuksulu, H, Turhan, V, Ardic, N, Top, C, Yildiz, S, Cimsit, M Procalcitonin as a diagnostic aid in diabetic foot infections. Tohoku Journal of Experimental Medicine 2007; 213: 305-12.

Ref ID: 11068

Reason for exclusion: flawed methodology, analysis only run on patients already sifted out as having infections by clinical examination

Valente, LA, Caughy, M, Fischbach, L A validation study of a self-administered questionnaire to identify increased risk for foot ulceration or amputation among people with diabetes. Diabetes Educator 2004; 30: 932-38.

Ref ID: 11090

Reason for Exclusion: looks at identifying patients at high risk of developing diabetic foot ulcers

van, d, V, Chapman, CB, Bowker, JH Charcot neuroarthropathy of the foot and ankle. [Review] [73 refs]. Journal of the American Academy of Orthopaedic Surgeons 2009; 17: 562-71.

Ref ID: 11177

Reason for Exclusion: general background

van Houtum, WH, Lavery, LA Outcomes associated with diabetes-related amputations in The Netherlands and in the state of California, USA. Journal of Internal Medicine 1996; 240: 227-31.

Ref ID: 11138

Reason for exclusion: general background

Vella, S, Cachia, MJ Charcot neuroarthropathy: Pathogenesis diagnosis and medical management. Malta Medical Journal 2008; 20: 13-19.

Ref ID: 11222

Reason for Exclusion: general background

Wall, B Assessment of ischaemic feet in diabetes. Journal of Wound Care 1997; 6: 32-38.

Ref ID: 11401

Reason for Exclusion: monitoring ischemic feet rather than diagnostics

Ward, MM, Yankey, JW, Vaughn, TE, BootsMiller, BJ, Flach, SD, Welke, KF, Pendergast, JF, Perlin, J, Doebbeling, BN Physician process and patient outcome measures for diabetes care: relationships to organizational characteristics. Medical Care 2004; 42: 840-850.

Ref ID: 11472

Reason for Exclusion: looking at adherence to guidelines by practitioners

Wegener, WA, Alavi, A Diagnostic imaging of musculoskeletal infection. Roentgenography; gallium, indium-labeled white blood cell, gammaglobulin, bone scintigraphy; and MRI. [Review] [84 refs]. Orthopedic Clinics of North America 1991; 22: 401-18.

Ref ID: 11541

Reason for Exclusion: general background

Wendelken, ME, Markowitz, L, Patel, M, Alvarez, OM Objective, noninvasive wound assessment using B-mode ultrasonography. Wounds: A Compendium of Clinical Research & Practice 2003; 15: 351-61.

Ref ID: 11581

Reason for exclusion: not a pure diabetic foot ulcer patient sample

Wheat, J Diagnostic strategies in osteomyelitis. [Review] [33 refs]. American Journal of Medicine 1985; 78: 218-24.

Ref ID: 11611

Reason for Exclusion: literature review

Whelan, CT Development and implementation of a hospital pathway for patients with diabetic foot lesions. Journal of Clinical Outcomes Management 2003; 10: 267-73.

Ref ID: 11620

Reason for Exclusion: general background

Wilczynski, R Diagnosis of diabetic wound infections: leading to optimal patient treatment. Podiatry Management 1999; 18: 67-NaN.

Ref ID: 11681

Reason for Exclusion: not a study

Williams, DT, Hilton, JR, Harding, KG Diagnosing foot infection in diabetes. Clinical Infectious Diseases 2004; 39: S83-S86.

Ref ID: 11710

Reason for Exclusion: general background

Worley, CA Neuropathic ulcers: diabetes and wounds, part I. Etiology and assessment. Dermatology Nursing 1959; 18: 52.

Ref ID: 11830

Reason for Exclusion: not a study

Worley, CA Neuropathic ulcers: diabetes and wounds, part II. Differential diagnosis and treatment. Dermatology Nursing 2006; 18: 163-64.

Ref ID: 11831

Reason for Exclusion: general background

Wraight, PR, Lawrence, SM, Campbell, DA, Colman, PG Creation of a multidisciplinary, evidence based, clinical guideline for the assessment, investigation and management of acute diabetes related foot complications. [Review] [59 refs]. Diabetic Medicine 2005; 22: 127-36.

Ref ID: 11835

Reason for Exclusion: a literature search and good general background

Wright, DG, Sammarco, GJ Imaging: diabetic foot disease. Foot Ankle 1995; 16: 105-6.

Ref ID: 11842

Reason for Exclusion: Case Report

Wrobel, JS, Connolly, JE Making the diagnosis of osteomyelitis. The role of prevalence. Journal of the American Podiatric Medical Association 1998; 88: 337-43.

Ref ID: 11846

Reason for Exclusion: literature review

Wrobel, JS, Robbins, JM, Charns, MP, Bonacker, KM, Reiber, GE, Pogach, L Diabetes-related foot care at 10 Veterans Affairs medical centers: must do's associated with successful microsystems. Joint Commission Journal on Quality & Patient Safety 2006; 32: 206-13.

Ref ID: 11853

Reason for Exclusion: foreign setting, not valid as qualitative evidence

Wu, S, Armstrong, DG Risk assessment of the diabetic foot and wound. [Review] [63 refs]. International Wound Journal 2005; 2: 17-24.

Ref ID: 11870

Reason for Exclusion: narrative review

Wu, SC, Driver, VR, Armstrong, DG Vascular problems in the diabetic foot. Journal for Vascular Ultrasound 2006; 30: 203-12.

Ref ID: 11876

Reason for Exclusion: general background

Younes, NA, Bakri, FG Diabetic foot infection. [Review] [81 refs]. Saudi Medical Journal 2006; 27: 596-603.

Ref ID: 11998

Reason for Exclusion: narrative overview

Younes, NA, Albsoul, AM The DEPA scoring system and its correlation with the healing rate of diabetic foot ulcers. Journal of Foot & Ankle Surgery 2004; 43: 209-13.

Ref ID: 11993

Reason for Exclusion: outcomes only reflect which categories heal quicker-no indication for what treatment

YOUNG, AJ, Boulton, AJM Guidelines for identifying the at-risk foot. (Foot ulceration and gangrene in diabetics). Practical Diabetes 1991; 8.

Ref ID: 12001

Reason for Exclusion: general background

Young, MJ Management of the diabetic foot: a guide to the assessment and management of diabetic foot ulcers. Diabetic Foot 2002; 5: S1-NaN.

Ref ID: 12044

Reason for Exclusion: not a study

Young, MJ, Breddy, JL, Veves, A, Boulton, AJ The prediction of diabetic neuropathic foot ulceration using vibration perception thresholds. A prospective study. Diabetes Care 1994; 17: 557-60.

Ref ID: 12041

Reason for Exclusion: about risk identification

Yu, JS Diabetic foot and neuroarthropathy: magnetic resonance imaging evaluation. [Review] [96 refs]. Topics in Magnetic Resonance Imaging 1998; 9: 295-310.

Ref ID: 12064

Reason for Exclusion: not a study

Zimmerman, BR Neurologic evaluation and treatment of the diabetic foot. Clinics in Podiatric Medicine & Surgery 1987; 4: 341-50.

Ref ID: 12187

Reason for Exclusion: general background

Zimny, S, Dessel, F, Ehren, M, Pfohl, M, Schatz, H Early detection of microcirculatory impairment in diabetic patients with foot at risk. Diabetes Care 2001; 24: 1810-1814.

Ref ID: 12191

Reason for Exclusion: looking at risk assessment of foots at high risk

E.2 Review question 2 excluded studies

1. Valabhji,J.; Gibbs,R.G.; Bloomfield,L.; Lyons,S.; Samarasinghe,D.; Rosenfeld,P.; Gabriel,C.M.; Hogg,D.; Bicknell,C.D. Matching the numerator with an appropriate denominator to demonstrate low amputation incidence associated with a London hospital multidisciplinary diabetic foot clinic. Diabetic Medicine 2010;27(11):1304-07.

EXCLUDE: Does not discuss composition.

2. Prompers,L.; Huijberts,M.; Apelqvist,J.; Jude,E.; Piaggesi,A.; Bakker,K.; Edmonds,M.; Holstein,P.; Jirkovska,A.; Mauricio,D.; Tennvall,G.R.; Reike,H.; Spraul,M.; Uccioli,L.; Urbancic,V.; van,Acker K.; van,Baal J.; Van,Merode F.; Schaper,N. Delivery of care to diabetic patients with foot ulcers in daily practice: results of the Eurodiale Study, a prospective cohort study.

EXCLUDE: Does not discuss composition.

3. Krishnan,S.; Nash,F.; Baker,N.; Fowler,D.; Rayman,G. Reduction in diabetic amputations over 11 years in a defined U.K. population: benefits of multidisciplinary team work and continuous prospective audit. Diabetes Care 2008;31(1):99-101.

EXCLUDE: Does not discuss composition.

4. Srinivasaiah,N.; Dugdall,H.; Barrett,S.; Drew,P.J. A point prevalence survey of wounds in north-east England. Journal of Wound Care 418/;16(10):413-16. Does not discuss composition.

5. Brookes,S.; O'leary,B. Feet first: a guide to diabetic foot services. British Journal of Nursing 2006;15(15):S4-10.

EXCLUDE: Description of best practice.

6. Leese,G.P.; Stang,D.; McKnight,J.A. A national strategic approach to diabetic foot disease in Scotland: Changing a culture. British Journal of Diabetes and Vascular Disease.11 (2) (pp 69-73), 2011.Date of Publication: March-April 2011. 2011;(2):69-73.

EXCLUDE: Description of best practice.

7. Chadwick,P.; Stuart,L.; Fox,M.; Whalley,A.; Morris,L.; Ashton-Mort,S.; McLennon,J. An audit to improve the care of the diabetic foot. Wounds UK.3 (2) (pp 73-77), 2007.Date of Publication: June 2007. 2007;(2):73-77.

EXCLUDE: Does not discuss composition.

8. Holland,E.; Land,D.; McIntosh,S.; Meeking,D. Development of diabetic foot service since the introduction of a multidisciplinary diabetic foot referral pathway. Practical Diabetes International.19 (5) (pp 137-138), 2002.Date of Publication: 2002. 2002;(5):137-38.

EXCLUDE: Does not discuss composition.

Sociology of Health & Illness

2013 35 (7) PAGES 1080-1094

Charismatic authority in modern healthcare: the case of the 'diabetes specialist podiatrist'

Bacon, D. and Borthwick, A. M.

EXCLUDE: NARRATIVE REVIEW

BMJ Open.3 (5) , 2013.Article Number: 6.Date of Publication: 2013.

2013 (5)

Does contact with a podiatrist prevent the occurrence of a lower extremity amputation in people with diabetes? A systematic review and meta-analysis

Buckley, C. M., Perry, I. J.et al.

EXCLUDE: REVIEW

Health Technology Assessment Database

2013 (3)

Delivery of podiatry care for adults with diabetes or chronic foot conditions: a review of the clinical effectiveness (Structured abstract)

CADTH.

EXCLUDE: REVIEW

Journal of Foot & Ankle Research

2013 6 (1) PAGES 47-

Reducing length of stay for acute diabetic foot episodes: employing an extended scope of practice podiatric high-risk foot coordinator in an acute foundation trust hospital

Cichero, M. J., Bower, V. M.et al.

EXCLUDE: NON-UK

Wounds UK.9 (1) (pp 20-23), 2013.Date of Publication: 2013.

2013 (1) PAGES 20-23

Management of heel pressure ulcers among inpatients with diabetes

Cook, L. and Murphy, N.

EXCLUDE: NARRATIVE REVIEW

Current Pharmaceutical Design

2013 19 (27) PAGES 5008-5015

Modern treatment of infection and ischaemia to reduce major amputation in the diabetic foot. [Review]

Edmonds, M.

EXCLUDE: NARRATIVE REVIEW

Diabetes Management.4 (3) (pp 299-304), 2014.Date of Publication: May 2014.
2014 (3) PAGES 299-304
Current concepts related to limb salvage in diabetes
Hobizal, K. B. and Wukich, D. K.
EXCLUDE: NARRATIVE REVIEW

The Quarterly Journal of Nuclear Medicine & Molecular Imaging
2014 58 (1) PAGES 33-45
Diagnosing diabetic foot infection: the role of imaging and a proposed flow chart for assessment. [Review]
Israel, O., Sconfienza, L. M.et al.
EXCLUDE: NARRATIVE REVIEW

Int J Angiol.
2000 9 (1) PAGES 1-6
Diabetic Foot Disease
Knox, R. C., Dutch, W.et al.
EXCLUDE: NARRATIVE REVIEW

J Am Acad Orthop Surg
1995 3 (4) PAGES 218-225
The Diabetic Foot
Laughlin, R. T., Calhoun, J. H.et al.
EXCLUDE: NARRATIVE REVIEW

Diabetes Management.4 (3) (pp 293-297), 2014.Date of Publication: May 2014.
2014 (3) PAGES 293-297
Evolution of the diabetes caregiver: Tying together limb salvage and patient education
Malhotra, S. and Steinberg, J.
EXCLUDE: NARRATIVE REVIEW

Diabetic Medicine
2013 30 (8) PAGES 893-900

Medical strategies to reduce amputation in patients with type 2 diabetes. [Review]
Malik, R. A., Tesfaye, S.et al.
EXCLUDE: NARRATIVE REVIEW

Wounds UK.9 (1) (pp 10-13), 2013.Date of Publication: 2013.
2013 (1) PAGES 10-13
Diabetic foot ulcer management in the community
Milne, J.
EXCLUDE: NARRATIVE REVIEW

Wounds UK.9 (4) (pp 20-28), 2013.Date of Publication: November 2013.
2013 (4) PAGES 20-28
Wound care in five English NHS Trusts: Results of a survey
Ousey, K., Stephenson, J.et al.
EXCLUDE: NO USEFUL INFORMATION FOR DIABETES MELLITUS

International Journal of Vascular Medicine
2013 2013 PAGES 296169-
Diabetic foot: surgical approach in emergency
Setacci, C., Sirignano, P.et al.
EXCLUDE: NON-UK

British Journal of Community Nursing
2014 Suppl PAGES S11-S17
The prevalence, aetiology and management of wounds in a community care area in Ireland
Skerritt, L. and Moore, Z.
EXCLUDE: DATA NON-SEPARABLE FOR DIABETES

Current Diabetes Reviews
2013 9 (5) PAGES 397-401
Assessing outcome of diabetic foot ulcers and multidisciplinary foot clinic. [Review]
Soliman, M. and Rajbhandari, S. M.
EXCLUDE: REVIEW

Pharmacy Times.79 (10) , 2013.Date of Publication: October 2013.
2013 (10)
Diabetic foot care: The importance of routine care
Terrie, Y. C.
EXCLUDE: NARRATIVE REVIEW

British Journal of Community Nursing
2013 Suppl PAGES S14-S19
Diabetic foot ulcer management: the podiatrist's perspective. [Review]
Turns, M.
EXCLUDE: NARRATIVE REVIEW

Diabetes, Obesity and Metabolism.16 (4) (pp 305-316), 2014.Date of Publication: April 2014.
2014 (4) PAGES 305-316
Diabetic foot infections: State-of-the-art
Uckay, I., Gariani, K.et al.
EXCLUDE: NARRATIVE REVIEW

Journal of the American Academy of Orthopaedic Surgeons
2014 22 (3) PAGES 183-192
Diabetes mellitus: musculoskeletal manifestations and perioperative considerations for the orthopaedic surgeon. [Review]
Uhl, R. L., Rosenbaum, A. J.et al.
EXCLUDE: NARRATIVE REVIEW

Wounds UK.9 (1) (pp 4-6), 2013.Date of Publication: 2013.
2013 (1) PAGES 4-6
Improving outcomes in diabetic foot care: Collaboration and education the order of the day
Watret, L.
EXCLUDE: NARRATIVE REVIEW

Diabetic Medicine.31 (5) (pp 624-629), 2014.Date of Publication: May 2014.

2014 (5) PAGES 624-629

Pre-hospital delay in patients with diabetic foot problems: Influencing factors and subsequent quality of care

Yan, J., Liu, Y.et al.

EXCLUDE: NON-UK

E.3 Review question 3 excluded studies

Alexandrescu,V., Hubermont,G., Coessens,V., Philips,Y., Guillaumie,B., Ngongang,C., et al. Why a multidisciplinary team may represent a key factor for lowering the inferior limb loss rate in diabetic neuro-ischaemic wounds: application in a departme

EXCLUDE: Include under review question 13

Aragon-Sanchez,J., Maynar-Moliner,M., Pulido-Duque,J.M., Rabellino,M., Gonzalez,G.. The role of a specialized approach for patients with diabetes, critical ischaemia and foot ulcers not previously considered for proactive management. Diabetic Medici

EXCLUDE: No outcomes of interest

Bekler,H.I.. Preclinical symptoms of the diabetic foot. Journal of the American Podiatric Medical Association 2009;99(2):114-20.

EXCLUDE: No outcomes of interest

Chiu,C.C., Huang,C.L., Weng,S.F., Sun,L.M., Chang,Y.L.. A multidisciplinary diabetic foot ulcer treatment programme significantly improved the outcome in patients with infected diabetic foot ulcers. Journal of Plastic, Reconstructive & Aesthetic Sur

EXCLUDE: Include under review question 13

Crane,M.. Critical pathway approach to diabetic pedal infections in a multidisciplinary setting. Journal of Foot & Ankle Surgery 1982;38(1):30-33.

EXCLUDE: Not enough information provided regarding pathway

Crane,M.. Critical pathway approach to diabetic pedal infections in a multidisciplinary setting. Journal of Foot and Ankle Surgery.38 (1) (pp 30-33), 1999.Date of Publication: January/February 1999. 1999;(1):30-33.

EXCLUDE: Duplicate

Dargis,V., Pantelejeva,O., Jonushaite,A., Vileikyte,L.. Benefits of a multidisciplinary approach in the management of recurrent diabetic foot ulceration in Lithuania: A prospective study. Diabetes Care.22 (9) (pp 1428-1431), 1999.Date of Publication:

EXCLUDE: Include under review question 13

Deery II,H.G.. Saving the diabetic foot with special reference to the patient with chronic renal failure. Infectious Disease Clinics of North America.15 (3) (pp 953-981), 2001.Date of Publication: 2001. 2001;(3):953-81.

EXCLUDE: Narrative review/critique/editorial

El,Sakka K., Fassiadis,N., Gambhir,R.P., Halawa,M., Zayed,H., Doxford,M., et al. An integrated care pathway to save the critically ischaemic diabetic foot. International Journal of Clinical Practice 2006;60(6):667-69.

EXCLUDE: No outcomes of interest

Ellis,E., Ballance,K., Lunt,H.. Diabetes outpatient care before and after admission for diabetic foot complications. Journal of Wound Care 2010;19(4):150-52.

EXCLUDE: No outcomes of interest

Foster,A.V., Snowden,S., Grenfell,A., Watkins,P.J.. Reduction of gangrene and amputations in diabetic renal transplant patients: the role of a special foot clinic. Diabetic Medicine 1995;12(7):632-35.

EXCLUDE: Not population of interest

Frykberg. The team approach in diabetic foot management. Advances in Wound Care 1998;11(2):71-77.

EXCLUDE: Narrative review/critique/editorial

Game. Preventing amputations in patients with diabetes and renal disease. Practical Diabetes.29 (8) (pp 324-328), 2012.Date of Publication: October-November 2012. 2012;(8):324-28.

EXCLUDE: Narrative review/critique/editorial

Gadsby,R.. The at-risk foot: the role of the primary care team in achieving St Vincent targets for reducing amputation. Diabetic Medicine 1998;15():Suppl-4.

EXCLUDE: Narrative review/critique/editorial

Hamonet,J., Verdie-Kessler,C., Daviet,J.C., Denes,E., Nguyen-Hoang,C.L., Salle,J.Y.. Evaluation of a multidisciplinary consultation of diabetic foot. Annals of Physical & Rehabilitation Medicine 2010;53(5):306-18.

EXCLUDE: No outcomes of interest

Hellingman,A.A.. Efficacy and efficiency of a streamlined multidisciplinary foot ulcer service. Journal of Wound Care 2008;17(12):541-44.

EXCLUDE: Not population of interest

Holstein,P.E.. Limb salvage experience in a multidisciplinary diabetic foot unit. Diabetes Care 1999;22():Suppl-103.

EXCLUDE: no criteria for referral

Larsson,J., Apelqvist,J., Agardh,C.D.. Decreasing incidence of major amputation in diabetic patients: a consequence of a multidisciplinary foot care team approach? Diabetic Medicine 1995;12(9):770-76.

EXCLUDE: Include under review question 13

Lazzarini,P.A., O'Rourke,S.R., Russell,A.W., Derhy,P.H.. Standardising practices improves clinical diabetic foot management: the Queensland Diabetic Foot Innovation Project, 2006-09. Australian Health Review 2012;36(1):8-15.

EXCLUDE: No outcomes of interest

McGill,M. & Molyneaux,L.. Which diabetic patients should receive podiatry care? An objective analysis. Internal Medicine Journal 2005;35(8):451-56.

EXCLUDE: No outcomes of interest

Ndip,A.. Emerging evidence for neuroischemic diabetic foot ulcers: model of care and how to adapt practice. International Journal of Lower Extremity Wounds 2009;8(2):82-94.

EXCLUDE: Narrative review

Rumenapf,G., Geiger,S., Schneider,B., Amendt,K., Wilhelm,N., Morbach,S.. Readmissions of patients with diabetes mellitus and foot ulcers after infra-popliteal bypass surgery - attacking the problem by an integrated case management model. Vasa 2013;

EXCLUDE: Not population of interest

Sibbald,R.G., Kensholme,A., Carter,L., Knowles,A.. Special foot clinics for patients with diabetes. Journal of Wound Care 1996;5(5):238-43.

EXCLUDE: Narrative review/critique/editorial

Tan,J.S., Flanagan,P.J., Donovan,D.L.. Team approach in the management of diabetic foot infections. Journal of Foot Surgery.26 (1 SUPPL.) (pp S12-S16), 1987.Date of Publication: 1987. 1987;(1 SUPPL.):S12-16.

EXCLUDE: Narrative review/critique/editorial

Van Gils,C.C., Wheeler,L.A., Mellstrom,M., Brinton,E.A., Mason,S.. Amputation prevention by vascular surgery and podiatry collaboration in high-risk diabetic and nondiabetic patients. The Operation Desert Foot experience. Diabetes Care 1999;22(5):67

EXCLUDE: Not population of interest

Williams,D.T., Majeed,M.U., Shingler,G., Akbar,M.J., Adamson,D.G.. A diabetic foot service established by a department of vascular surgery: an observational study. Annals of Vascular Surgery 2012;26(5):700-06.

EXCLUDE: Include under review question 13

Yesil,S., Akinci,B., Bayraktar,F., Havitcioglu,H., Karabay,O., Yapar,N., et al. Reduction of major amputations after starting a multidisciplinary diabetic foot care team: single centre experience from Turkey. Experimental & Clinical Endocrinology &

EXCLUDE: Include under review question 13

Yesil,S., Akinci,B., Bayraktar,F., Havitcioglu,H., Karabay,O., Yapar,N., et al. Reduction of major amputations after starting a multidisciplinary diabetic foot care team: Single centre experience from Turkey. Experimental and Clinical Endocrinology

EXCLUDE: Duplicate

28

Mayo Clinic Proceedings.81 (4 SUPPL.) (pp S3-S11), 2006.Date of Publication: April 2006.

2006 (4 SUPPL.) PAGES S3-S11

Diabetic peripheral neuropathic pain: Clinical and quality-of-life issues

Argoff, C. E., Cole, B. E.et al.

EXCLUDE: NARRATIVE REVIEW

Therapeutic Advances in Endocrinology and Metabolism.4 (3) (pp 83-94), 2013.Date of Publication: June 2013.

2013 (3) PAGES 83-94

Improving major amputation rates in the multicomplex diabetic foot patient: Focus on the severity of peripheral arterial disease

Brechow, A., Slesaczeck, T.et al.

EXCLUDE: DUPLICATE

Giornale Italiano di Diabetologia e Metabolismo.33 (2) (pp 90-97), 2013.Date of Publication: 2013.

2013 (2) PAGES 90-97

A multidisciplinary foot care team approach can lower the incidence of diabetic foot ulcers and amputation: Results of the asti study at 12 years

OT - Un approccio di cura multidisciplinare al piede diabetico puo ridurre l'incidenza di ulcere e amputazioni: Risultati dello studio di asti a 12 anni

De, Corrado G., Repetti, E.et al.

EXCLUDE: FOREIGN LANGUAGE

European Journal of Vascular & Endovascular Surgery

2013 46 (1) PAGES 110-117

Outcome of ischemic foot ulcer in diabetic patients who had no invasive vascular intervention

Elgzyri, T., Larsson, J.et al.

EXCLUDE: CASE SERIES, GENERAL FACTORS RELATED TO OUTCOME IN FOOT ULCER PATIENTS NOT AVAILABLE FOR REVASCULARISATION

Pan African Medical Journal.16 , 2013.Date of Publication: 2013.

2013

Awareness regarding diabetes control and diabetic nephropathy among Sudanese adults admitted with diabetic foot: A cross-sectional study

Shigidi, M., Abdelgafar, H.et al.

EXCLUDE: DESCRIPTIVE, NO OUTCOMES OF INTEREST

Prim Care Diabetes

2-6-2014

Diabetes care and complications in primary care in the Tshwane district of South Africa

Webb, E. M., Rheeder, P.et al

EXCLUDE: DESCRIPTIVE STUDY OF DIABETES CARE (NON COMPARATIVE)

Diabetic Medicine.31 (5) (pp 624-629), 2014.Date of Publication: May 2014.

2014 (5) PAGES 624-629

Pre-hospital delay in patients with diabetic foot problems: Influencing factors and subsequent quality of care

Yan, J., Liu, Y.et al.

EXCLUDE: TOPIC: GENERAL RISK FACTORS FOR PRE-HOSPITALISATION DELAY

Diabetes Research and Clinical Practice.102 (2) (pp 105-111), 2013.Date of Publication: November 2013.

2013 (2) PAGES 105-111

Patient and professional delay in the referral trajectory of patients with diabetic foot ulcers

Sanders, A. P., Stoeldraaijers, L. G. M. C.et al.

EXCLUDE: No outcomes of interest for referral to foot protection team

Diabetes Research and Clinical Practice.102 (2) (pp 105-111), 2013.Date of Publication: November 2013.

2013 (2) PAGES 105-111

Patient and professional delay in the referral trajectory of patients with diabetic foot ulcers

Sanders, A. P., Stoeldraaijers, L. G. M. C.et al.

EXCLUDE: DUPLICATE

Diabetic Foot and Ankle.4 , 2013.Date of Publication: 10 Oct 2013.

2013

The system of care for the diabetic foot: Objectives, outcomes, and opportunities

Barshes, N. R., Sigireddi, M.et al.

EXCLUDE: NARRATIVE REVIEW

Journal of Foot & Ankle Research

2013 6 (1) PAGES 47-

Reducing length of stay for acute diabetic foot episodes: employing an extended scope of practice podiatric high-risk foot coordinator in an acute foundation trust hospital

Cichero, M. J., Bower, V. M.et al.

EXCLUDE: EFFECT OF NEW ROLE, NOT REFERRAL CRITERIA

Diabetes/Metabolism Research and Reviews.30 (5) (pp 435-443), 2014.Date of Publication: July 2014.

2014 (5) PAGES 435-443

Implementation of a quality improvement initiative in Belgian diabetic foot clinics: Feasibility and initial results

Doggen, K., Van, Acker K.et al.

EXCLUDE: TOPIC: IMPLEMENTATION OF AUDIT CYCLE

Current Pharmaceutical Design.19 (27) (pp 5008-5015), 2013.Date of Publication: 2013.

2013 (27) PAGES 5008-5015

Modern treatment of infection and ischaemia to reduce major amputation in the diabetic foot

Edmonds, M.

EXCLUDE: NARRATIVE REVIEW

Ostomy Wound Management

2013 59 (10) PAGES 42-51

Developing and integrating a practice model for health finance reform into wound healing programs: an examination of the triple aim approach

Flattau, A., Thompson, M.et al.

EXCLUDE: NARRATIVE REVIEW

American Family Physician

1-8-2013 88 (3) PAGES 177-184

Diabetic foot infections

Gemechu, F. W., Seemant, F.et al.

EXCLUDE: NARRATIVE REVIEW

Journal of Foot & Ankle Research

2014 7 PAGES 30-

The assessment and management of diabetes related lower limb problems in India-an action research approach to integrating best practice

Harrison-Blount, M., Cullen, M.et al.

EXCLUDE: no outcomes of interest reported

Advances in Skin & Wound Care

2013 26 (3) PAGES 144-

Diabetic etiology clinical pathways integrated with evidence-based decisions: part 2

Hess, C. T.

EXCLUDE: POSTER PRESENTATION

Nursing Standard

6-10-1958 28 (7) PAGES 55-56

Prevention and management of neuropathic diabetic foot ulcers

Jarrett, L.

EXCLUDE: CASE STUDY

Diabetic Medicine.31 (4) (pp 443-447), 2014.Date of Publication: 2014.

2014 (4) PAGES 443-447

Reduced incidence of lower-extremity amputations in a Danish diabetes population from 2000 to 2011

Jorgensen, M. E., Almdal, T. P.et al.

EXCLUDE: TOPIC: TRENDS IN INCIDENCE STUDY

Medical Clinics of North America

2013 97 (5) PAGES 807-820

Preventing the first or recurrent ulcers

Lavery, L. A., La, Fontaine J.et al.

EXCLUDE: NARRATIVE REVIEW

Journal of the American Podiatric Medical Association

2013 103 (1) PAGES 2-7

2012 infectious diseases society of america clinical practice guideline for the diagnosis and treatment of diabetic foot infections.[Reprint of Clin Infect Dis. 2012 Jun;54(12):e132-73; PMID: 22619242]

Lipsky, B. A., Berendt, A. R.et al.

EXCLUDE: Guideline

Wound Medicine.4 (pp 27-29), 2014.Date of Publication: February 2014.

2014 (pp 27-29) 29

The diabetic foot in Germany 2005-2012: Analysis of quality in specialized diabetic foot care centers

Lobmann, R., Achwerdov, O.et al.

EXCLUDE: TOPIC: EFFECT OF CERTIFICATE OF REQUIREMENT FOR SPECIALIST CENTRES

Austrian Journal of Clinical Endocrinology and Metabolism.6 (2) (pp 23-28), 2013.Date of Publication: 2013.

2013 (2) PAGES 23-28

The diabetic foot syndrome

OT - Das diabetische fussyndrom

Lobmann, R.

EXCLUDE: NARRATIVE REVIEW

Wounds UK.9 (1) (pp 10-13), 2013.Date of Publication: 2013.

2013 (1) PAGES 10-13

Diabetic foot ulcer management in the community

Milne, J.

EXCLUDE: NARRATIVE REVIEW

24

E.4 Review question 4 excluded studies

1.1 Risk stratification systems

Boyko, E. J., Ahroni, J. H., Cohen, V., Nelson, K. M., & Heagerty, P. J. (2006). Prediction of Diabetic Foot Ulcer Occurrence Using Commonly Available Clinical Information The Seattle Diabetic Foot Study. Diabetes care, 29(6), 1202-1207.

Exclude – derivation of tool

Bower, V. M., & Hobbs, M. (2009). Validation of the Basic Foot Screening Checklist: A Population Screening Tool for Identifying Foot Ulcer Risk in People with Diabetes Mellitus. Journal of the American Podiatric Medical Association, 99(4), 339-347.

Exclude – derivation of tool

Carreau, L., Niezgoda, H., LeBlond, S., Trainor, A., Orsted, H., & Woodbury, M. G. (2013). A prospective, descriptive study to assess the reliability and usability of a rapid foot screen for patients with diabetes mellitus in a complex continuing care setting. Ostomy/wound management, 59(1), 28-34.

Exclude – derivation of tool (cross-sectional, inter-reliability)

Lavery, L. A., Armstrong, D. G., Vela, S. A., Quebedeaux, T. L., & Fleischli, J. G. (1998). Practical criteria for screening patients at high risk for diabetic foot ulceration. Archives of internal medicine, 158(2), 157-162.

Exclude – derivation of tool

Mayfield, J. A., Reiber, G. E., Nelson, R. G., & Greene, T. (1996). A foot risk classification system to predict diabetic amputation in Pima Indians. Diabetes Care, 19(7), 704-709.

Exclude – derivation of tool

Meijer, J. W. G., Links, T. P., Smit, A. J., Groothoff, J. W., & Eisma, W. H. (2001). Evaluation of a screening and prevention programme for diabetic foot complications. Prosthetics and orthotics international, 25(2), 132-138.

Exclude – other observational (cross-sectional)

Mugambi-Nturibi, E., Otieno, C. F., Kwasa, T. O., Oyoo, G. O., & Acharya, K. (2009). Stratification of persons with diabetes into risk categories for foot ulceration. East African medical journal, 86(5).

Exclude – other observational (cross-sectional)

Murphy, C. A., Laforet, K., Da Rosa, P., Tabamo, F., & Woodbury, M. G. (2012). Reliability and predictive validity of Inlow's 60-Second Diabetic Foot Screen Tool. Advances in skin & wound care, 25(6), 261-266.

Exclude – derivation of tool

8

Journal of Diabetes Research.2014 , 2014.Article Number: 945075.Date of Publication: 2014.

2014

Implications of foot ulceration in hemodialysis patients: A 5-year observational study

Al-Thani, H., El-Menyar, A.et al.

EXCLUDE: GENERAL RISK FACTORS FOR DEVELOPING FOOT ULCERATION

Int J Nurs Stud

9-5-2014

The role of foot self-care behavior on developing foot ulcers in diabetic patients with peripheral neuropathy: A prospective study

Chin, Y. F., Liang, J.et al.

EXCLUDE: NOT TOOL FOR STRATIFYING RISK

Turk Geriatri Dergisi.16 (4) (pp 359-364), 2013.Date of Publication: 2013.

2013 (4) PAGES 359-364

Evaluation of diabetic foot infections in elderly patients

OT - Yasli hastalarda diyabetik ayak enfeksiyonlarinin degerlendirilmesi

Coskun, O., Savasci, U.et al.

EXCLUDE: GENERAL RISK FACTORS FOR DEVELOPING ULCERATION (NOT TOOLS)

International Wound Journal

2013 10 (5) PAGES 555-561

Risk factors for recurrence of diabetic foot ulcers: prospective follow-up analysis in the Eurodiale subgroup

Dubsky, M., Jirkovska, A.et al.

EXCLUDE: CASE SERIES/GENERAL RISK FACTORS OF RECURRING FOOT ULCERATION

International Journal of Angiology

2012 21 (4) PAGES 213-216

Screening of diabetic foot in surgical inpatients: a hospital-based study in saudi arabia

Elsharawy, M. A., Hassan, K.et al.

EXCLUDE: PREVALENCE AND GENERAL RISK FACTORS OF ULCERATION (NOT TOOLS)

West Indian Medical Journal

2013 62 (3) PAGES 216-223

Diabetic foot complications among patients attending a specialist diabetes clinic in Jamaica: prevalence and associated factors

Ferguson, T. S., Tulloch-Reid, M. K.et al.

EXCLUDE: GENERAL RISK FACTORS FOR FOOT ULCER (NOT TOOLS)

Clinical Rheumatology.33 (5) (pp 615-621), 2014.Date of Publication: May 2014.

2014 (5) PAGES 615-621

The predictors of foot ulceration in patients with rheumatoid arthritis

Firth, J., Waxman, R.et al.

EXCLUDE: Not diabetes

Int J Clin Pract

22-4-2014

Contribution of infection and peripheral artery disease to severity of diabetic foot ulcers in Chinese patients

Hao, D., Hu, C.et al.

EXCLUDE: TOPIC:PAD AS A RISK FACTOR FOR DF INFECTION

Diabetes Res Clin Pract

7-8-2014

Predictors of diabetes foot complications among patients with diabetes in Saudi Arabia

Hu, Y., Bakhotmah, B. A.et al.

EXCLUDE: GENERAL RISK FACTORS FOR COMPLICATIONS (NOT TOOLS)

Qjm

2013 106 (12) PAGES 1103-1110

A prospective study of risk factors for foot ulceration: the West of Ireland Diabetes Foot Study

Hurley, L., Kelly, L.et al.

EXCLUDE: No useful data on association of increasing SIGN grade with ulceration

African Journal of Diabetes Medicine.21 (1) (pp 20-23), 2013.Date of Publication: 2013.

2013 (1) PAGES 20-23

Risk factors for diabetic foot ulcers in type 2 diabetes: A case control study, Nyeri, Kenya

Kibachio, J. M., Omolo, J.et al.

EXCLUDE: general risk factors for ulceration (not classification tool)

Pan American Journal of Public Health

2012 32 (3) PAGES 192-198

Diabetes-related lower-extremity amputation incidence and risk factors: a prospective seven-year study in Costa Rica

Lacle, A. and Valero-Juan, L. F.

EXCLUDE: general risk factors for amputation (not tools)

Int Wound J

19-9-2013

Amputations and foot-related hospitalisations disproportionately affect dialysis patients

Lavery, L. A., Lavery, D. C.et al.

EXCLUDE: TOPIC: DIALYSIS AS A RISK FACTOR FOR DEVELOPING FOOT ULCER OR AMPUTATION

Journal of Diabetes and Metabolic Disorders.12 (1) , 2013.Article Number: 36.Date of Publication: 05 Jul 2013.

2013 (1)

Who are diabetic foot patients? A descriptive study on 873 patients

Madanchi, N., Tabatabaei-Malazy, O.et al.

EXCLUDE: GENERAL RISK FACTORS FOR DEVELOPING FOOT ULCERS (NOT TOOLS)

Journal of the Indian Medical Association

2013 111 (6) PAGES 382-386

Peripheral neuropathy in diabetes

Majumder, A., Chatterjee, S.et al.

EXCLUDE: TOPIC: DESCRIPTIVE STUDY OF PERIPHERAL NEUROPATHY

Endocrine

2013 44 (1) PAGES 119-124

Risk factors for ulceration and amputation in diabetic foot: study in a cohort of 496 patients

Moura, Neto A., Zantut-Wittmann, D. E.et al.

EXCLUDE: GENERAL RISK FACTORS FOR DEVELOPING ULCERATION OR DIABETIC FOOT SYNDROME (NOT TOOLS)

Journal of Diabetes & Matabolic Disorders

2014 13 PAGES 79-

Diabetic foot risk factors in type 2 diabetes patients: a cross-sectional case control study

Nehring, P., Mrozikiewicz-Rakowska, B.et al.

EXCLUDE: GENERAL RISK FACTORS FOR DEVELOPING DIABETIC FOOT SYNDROME (NOT TOOLS)

Ulcers

2013 , 2013. Article Number: 820468. Date of Publication: 2013.

Profile, bacteriology, and risk factors for foot ulcers among diabetics in a tertiary hospital in Calabar, Nigeria

Otu, A. A., Umoh, V. A.et al.

EXCLUDE: GENERAL RISK FACTORS FOR FOOT ULCER

International Wound Journal.11 (2) (pp 147-151), 2014.Date of Publication: April 2014.

2014 (2) PAGES 147-151

Screening patients at risk for diabetic foot ulceration: A comparison between measurement of vibration perception threshold and 10-g monofilament test

Richard, J.-L., Reilhes, L.et al.

EXCLUDE: data not relatable to outcomes of interest/no multivariate analysis

Experimental & Clinical Endocrinology & Diabetes

2013 121 (4) PAGES 239-243

Relationship of limited joint mobility and foot deformities with neurological examination in patients with diabetes

Sanz-Corbalan, I., Lazaro-Martinez, J. L.et al.

EXCLUDE: not predictive of outcomes of interest

Diabetes Technology & Therapeutics

2013 15 (7) PAGES 601-605

Advanced glycation end products assessed by skin autofluorescence: a new marker of diabetic foot ulceration

Vouillarmet, J., Maucort-Boulch, D.et al.

EXCLUDE: NOT EXAMINATION TOOL OR CLASSIFICATION OF RISK

Nursing Standard

5-1-1956 27 (27) PAGES 49-55

Assessment and management of patients with diabetic foot ulcers

Holt, P.

EXCLUDE: NARRATIVE REVIEW

Leese, G. P., Feng, Z., Leese, R. M., Dibben, C., & Emslie-Smith, A. (2013). Impact of health-care accessibility and social deprivation on diabetes related foot disease. Diabetic Medicine, 30(4), 484-490.

EXCLUDE: included under assessment tests

Sriyani, K. A., Wasalathanthri, S., Hettiarachchi, P., & Prathapan, S. (2013). Predictors of Diabetic Foot and Leg Ulcers in a Developing Country with a Rapid Increase in the Prevalence of Diabetes Mellitus. PloS one, 8(11), e80856.

EXCLUDE: included under assessment tests

1.2 Assessment tests

Argiana, V., Eleftheriadou, I., & Tentolouris, N. (2011). Screening for the high-risk foot of ulceration: tests of somatic and autonomic nerve function. Current diabetes reports, 11(4), 294-301.

EXCLUDE: literature review

Armstrong, D. G., Hussain, S. K., Middleton, J., Peters, E. J., Wunderlich, R. P., & Lavery, L. A. (1998). Vibration perception threshold: are multiple sites of testing superior to single site testing on diabetic foot examination?. Ostomy/wound management, 44(5), 70-4.

EXCLUDE: not outcomes of interest, not prognostic

Armstrong, D. G., Lavery, L. A., Liswood, P. J., Todd, W. F., & Tredwell, J. A. (1997). Infrared dermal thermometry for the high-risk diabetic foot. Physical Therapy, 77(2), 169-175.

EXCLUDE: prevalence/aetiology of DFU

Armstrong, D. G., Lavery, L. A., Vela, S. A., Quebedeaux, T. L., & Fleischli, J. G. (1998). Choosing a practical screening instrument to identify patients at risk for diabetic foot ulceration. Archives of internal medicine, 158(3), 289-292.

EXCLUDE: Not outcomes of interest, not prognostic

Armstrong, D. G., Lavery, L. A., Wunderlich, R. P., & Boulton, A. J. (2003). Skin temperatures as a one-time screening tool do not predict future diabetic foot complications. Journal of the American Podiatric Medical Association, 93(6), 443-447.

EXCLUDE: Prevalence/aetiology of DFU

Armstrong, D. G., Peters, E. J., Athanasiou, K. A., & Lavery, L. A. (1998). Is there a critical level of plantar foot pressure to identify patients at risk for neuropathic foot ulceration?. The Journal of foot and ankle surgery, 37(4), 303-307.

EXCLUDE: Not outcomes of interest, not prognostic

Barber, M. A., Conolley, J., Spaulding, C. M., & Dellon, A. L. (2001). Evaluation of pressure threshold prior to foot ulceration: one-versus two-point static touch. Journal of the American Podiatric Medical Association, 91(10), 508-514.

EXCLUDE: Derivation, not validation

Benbow, S. J., Chan, A. W., Bowsher, D. R., Williams, G., & Macfarlane, I. A. (1994). The prediction of diabetic neuropathic plantar foot ulceration by liquid-crystal contact thermography. Diabetes care, 17(8), 835-839.

EXCLUDE: derivation, not validation

Bharara, M., Viswanathan, V., & Cobb, J. E. (2008). Cold immersion recovery responses in the diabetic foot with neuropathy. International wound journal, 5(4), 562-569.

EXCLUDE: prevalence/aetiology of DFU

Bharara, M., Viswanathan, V., & Cobb, J. E. (2008). Warm immersion recovery test in assessment of diabetic neuropathy–a proof of concept study. International wound journal, 5(4), 570-576.

EXCLUDE: prevalence/aetiology of DFU

Boulton, A. J., Hardisty, C. A., Betts, R. P., Franks, C. I., Worth, R. C., Ward, J. D., & Duckworth, T. (1983). Dynamic foot pressure and other studies as diagnostic and management aids in diabetic neuropathy. Diabetes care, 6(1), 26-33.

EXCLUDE: prevalence/aetiology of DFU

Bowling, F. L., Abbott, C. A., Harris, W. E., Atanasov, S., Malik, R. A., & Boulton, A. J. M. (2012). A pocket-sized disposable device for testing the integrity of sensation in the outpatient setting. Diabetic Medicine, 29(12), 1550-1552.

EXCLUDE: not outcomes of interest, not prognostic

Bril, V., & Perkins, B. A. (2002). Validation of the Toronto Clinical Scoring System for diabetic polyneuropathy. Diabetes Care, 25(11), 2048-2052.

EXCLUDE: not outcomes of interest, not prognostic

Cheung, Y. Y., Doyley, M., Miller, T. B., Kennedy, F., Lynch Jr, F., Wrobel, J. S., ... & Weaver, J. (2006). Magnetic resonance elastography of the plantar fat pads: preliminary study in diabetic patients and asymptomatic volunteers. Journal of computer assisted tomography, 30(2), 321-326.

EXCLUDE: prevalence/aetiology of DFU

Crawford, F., Inkster, M., Kleijnen, J., & Fahey, T. (2007). Predicting foot ulcers in patients with diabetes: a systematic review and meta-analysis. Qjm, 100(2), 65-86.

EXCLUDE: systematic review

Diamond, J. E., Mueller, M. J., Delitto, A., & Sinacore, D. R. (1989). Reliability of a diabetic foot evaluation. Physical Therapy, 69(10), 797-802.

EXCLUDE: inter-intra reliability

Dros,J.. Review: Accuracy of monofilament testing for diagnosing peripheral neuropathy of the feet varies (2010) Annals of Internal Medicine.152 (10) (pp JC4-11), 2010.Date of Publication: 18 May

EXCLUDE: systematic review

Feng, Y., Schlösser, F. J., & Sumpio, B. E. (2011). The Semmes Weinstein monofilament examination is a significant predictor of the risk of foot ulceration and amputation in patients with diabetes mellitus. Journal of vascular surgery, 53(1), 220-226.

EXCLUDE: systematic review

Forouzandeh, F., Aziz Ahari, A., Abolhasani, F., & Larijani, B. (2005). Comparison of different screening tests for detecting diabetic foot neuropathy. Acta neurologica scandinavica, 112(6), 409-413.

EXCLUDE: Not outcomes of interest, not prognostic

Giacomozzi, C., & Martelli, F. (2006). Peak pressure curve: an effective parameter for early detection of foot functional impairments in diabetic patients. Gait & posture, 23(4), 464-470.

EXCLUDE: prevalence/aetiology of DFU

Gin, H., Rigalleau, V., Baillet, L., & Rabemanantsoa, C. (2008). Comparison between monofilament, tuning fork and vibration perception tests for screening patients at risk of foot complication.

EXCLUDE: Not outcomes of interest, not prognostic

Prabhu, K. G., Patil, K. M., & Srinivasan, S. (2001). A new method of analysis of standing foot pressure images for detection of the plantar ulcers in early-stage diabetic neuropathy. Frontiers of Medical & Biological Engineering, 11(1), 31-43.

EXCLUDE: literature review

Hemmi, S., Inoue, K., Murakami, T., & Sunada, Y. (2009). Comparison of the sensitivities of plantar nerve conduction techniques for early detection of diabetic sensory polyneuropathy. Electromyography and clinical neurophysiology, 50(6), 269-275.

EXCLUDE: derivation, not validation

Holewski,J.J., Stess,R.M., Graf,P.M. "Aesthesiometry: quantification of cutaneous pressure sensation in diabetic peripheral neuropathy." Journal of rehabilitation research and development 25.2 (1988).

EXCLUDE: Not outcomes of interest, not prognostic

Idiaquez, J., Fadic, R., & Necochea, C. (2004). Distal site testing of sympathetic skin response (big toe) in diabetic polyneuropathy. Clinical Autonomic Research, 14(6), 401-404.

EXCLUDE: derivation, not validation

Kanji, J. N., Anglin, R. E., Hunt, D. L., & Panju, A. (2010). Does this patient with diabetes have large-fiber peripheral neuropathy?. JAmA, 303(15), 1526-1532.

EXCLUDE: Systematic review

Jirkovská, A., Bouček, P., Wosková, V., Bartoš, V., & Skibová, J. (2001). Identification of patients at risk for diabetic foot: a comparison of standardized noninvasive testing with routine practice at community diabetes clinics. Journal of Diabetes and its Complications, 15(2), 63-68.

EXCLUDE: Not outcomes of interest, not prognostic

Kamei, N., Yamane, K., Nakanishi, S., Yamashita, Y., Tamura, T., Ohshita, K., ... & Kohno, N. (2005). Effectiveness of Semmes–Weinstein monofilament examination for diabetic peripheral neuropathy screening. Journal of Diabetes and its Complications, 19(1), 47-53.

EXCLUDE: Not outcomes of interest, not prognostic

Klenerman, L., McCabe, C., Cogley, D., Crerand, S., Laing, P., & White, M. (1996). Screening for patients at risk of diabetic foot ulceration in a general diabetic outpatient clinic. Diabetic medicine, 13(6), 561-563.

EXCLUDE: Not outcomes of interest, not prognostic

Lavery, L. A., Armstrong, D. G., Wunderlich, R. P., Tredwell, J., & Boulton, A. J. (2003). Predictive value of foot pressure assessment as part of a population-based diabetes disease management program. Diabetes Care, 26(4), 1069-1073.

EXCLUDE: Prevalence/aetiology of DFU

Manivannan, M., Periyasamy, R., & Narayanamurthy, V. B. (2009). Vibration perception threshold and the law of mobility in diabetic mellitus patients. Primary care diabetes, 3(1), 17-21.

EXCLUDE: Prevalence/aetiology of DFU

Mayfield, J. A., & Sugarman, J. R. (2000). The use of the Semmes-Weinstein monofilament and other threshold tests for preventing foot ulceration and amputation in persons with diabetes. The Journal of family practice, 49(11 Suppl), S17-29.

EXCLUDE: Systematic review

McGill, M. A. R. G. A. R. E. T., Molyneaux, L. Y. N. D. A., Spencer, R. O. S. E. M. A. R. Y., Heng, L. F., & Yue, D. K. (1999). Possible sources of discrepancies in the use of the Semmes-Weinstein monofilament. Impact on prevalence of insensate foot and workload requirements. Diabetes care, 22(4), 598-602.

EXCLUDE: Not outcomes of interest, not prognostic

Meijer, J. W. G., Bosma, E., Lefrandt, J. D., Links, T. P., Smit, A. J., Stewart, R. E., ... & Hoogenberg, K. (2003). Clinical diagnosis of diabetic polyneuropathy with the diabetic neuropathy symptom and diabetic neuropathy examination scores. Diabetes care, 26(3), 697-701.

EXCLUDE: Not outcomes of interest, not prognostic

Meijer, J. W. G., Smit, A. J., Lefrandt, J. D., Van Der Hoeven, J. H., Hoogenberg, K., & Links, T. P. (2005). Back to basics in diagnosing diabetic polyneuropathy with the tuning fork!. Diabetes Care, 28(9), 2201-2205.

EXCLUDE: Not outcomes of interest, not prognostic

Miranda-Palma, B., Sosenko, J. M., Bowker, J. H., Mizel, M. S., & Boulton, A. J. M. (2005). A comparison of the monofilament with other testing modalities for foot ulcer susceptibility. Diabetes research and clinical practice, 70(1), 8-12.

EXCLUDE: Not outcomes of interest, not prognostic

Moghtaderi, A., Bakhshipour, A., & Rashidi, H. (2006). Validation of Michigan neuropathy screening instrument for diabetic peripheral neuropathy. Clinical neurology and neurosurgery, 108(5), 477-481.

EXCLUDE: Not outcomes of interest, not prognostic

Monteiro-Soares, M., Boyko, E. J., Ribeiro, J., Ribeiro, I., & Dinis-Ribeiro, M. (2012). Predictive factors for diabetic foot ulceration: a systematic review. Diabetes/metabolism research and reviews, 28(7), 574-600.

EXCLUDE: Systematic review

Nagase, T., Sanada, H., Takehara, K., Oe, M., Iizaka, S., Ohashi, Y., ... & Nakagami, G. (2011). Variations of plantar thermographic patterns in normal controls and non-ulcer diabetic

patients: novel classification using angiosome concept. Journal of Plastic, reconstructive & aesthetic Surgery, 64(7), 860-866.

EXCLUDE: prevalence/aetiology of DFU

Nather, A., Lin, W. K., Aziz, Z., Ong, C. H., Feng, B. M., & Lin, C. B. (2011). Assessment of sensory neuropathy in patients with diabetic foot problems. Diabetic foot & ankle, 2.

EXCLUDE: Not outcomes of interest, not prognostic

Nishide, K., Nagase, T., Oba, M., Oe, M., Ohashi, Y., Iizaka, S., ... & Sanada, H. (2009). Ultrasonographic and thermographic screening for latent inflammation in diabetic foot callus. Diabetes research and clinical practice, 85(3), 304-309.

EXCLUDE: prevalence/aetiology of DFU

Olmos, P. R., Cataland, S., O'DORISIO, T. M., Casey, C. A., Smead, W. L., & Simon, S. R. (1995). The Semmes-Weinstein monofilament as a potential predictor of foot ulceration in patients with noninsulin-dependent diabetes. The American journal of the medical sciences, 309(2), 76-82.

EXCLUDE: Not outcomes of interest, not prognostic

Orszag, A., Shin, T. M., Bril, V., & Perkins, B. A. (2011). Dorsal versus ventral monofilament testing of the great toe for the identification of diabetic sensorimotor polyneuropathy. Diabetes research and clinical practice, 93(2), e71-e73.

EXCLUDE: derivation, not validation

Oyer, D. S., Saxon, D., & Shah, A. (2007). Quantitative assessment of diabetic peripheral neuropathy with use of the clanging tuning fork test. Endocrine Practice, 13(1), 5-10.

EXCLUDE: Not outcomes of interest, not prognostic

Pambianco, G., Costacou, T., Strotmeyer, E., & Orchard, T. J. (2011). Risk factor associations with clinical distal symmetrical polyneuropathy and various neuropathy screening instruments and protocols in type 1 diabetes. Diabetes research and clinical practice, 91(1), e15-e20.

EXCLUDE: prevalence/aetiology of DFU

Papanas, N., Boulton, A. J. M., Malik, R. A., Manes, C., Schnell, O., Spallone, V., ... & Kempler, P. (2013). A simple new non-invasive sweat indicator test for the diagnosis of diabetic neuropathy. Diabetic Medicine, 30(5), 525-534.

EXCLUDE: systematic review

Papanas, N., Gries, A., Maltezos, E., & Zick, R. (2006). The steel ball-bearing test: a new test for evaluating protective sensation in the diabetic foot. Diabetologia, 49(4), 739-743

EXCLUDE: derivation, not validation

. Papanas, N., Papatheodorou, K., Papazoglou, D., Monastiriotis, C., Christakidis, D., & Maltezos, E. (2008). A Comparison of the New Indicator Test for Sudomotor Function (Neuropad) with the Vibration Perception Threshold and the Clinical Examination in the Diagnosis of Peripheral Neuropathy in Subjects with Type 2 Diabetes. Experimental and clinical endocrinology & diabetes, 116(02), 135-138.

EXCLUDE: derivation, not validation

Parisi, M. C. R., Giannella, D., Fernandes, T. D., Rezende, K. F., & Nery, M. (2011). Diabetic foot screening: study of a 3000 times cheaper instrument. Clinics, 66(6), 1105-1107.

EXCLUDE: derivation, not validation

Rayman, G., Vas, P. R., Baker, N., Taylor, C. G., Gooday, C., Alder, A. I., & Donohoe, M. (2011). The Ipswich Touch Test A simple and novel method to identify inpatients with diabetes at risk of foot ulceration. Diabetes care, 34(7), 1517-1518.

EXCLUDE: derivation, not validation

Rheeder, P., Van Wyk, J. T., Hokken, J. W. E., & Heuting, H. M. (2002). Monofilament assessment of neuropathy in a community diabetes clinic. South African Medical Journal, 92(9), 715-719.

EXCLUDE: Not outcomes of interest, not prognostic

Saltzman, C. L., Rashid, R., Hayes, A., Fellner, C., Fitzpatrick, D., Klapach, A., ... & Hillis, S. L. (2004). 4.5-gram monofilament sensation beneath both first metatarsal heads indicates protective foot sensation in diabetic patients. The Journal of Bone & Joint Surgery, 86(4), 717-723.

EXCLUDE: Not outcomes of interest, not prognostic

Sawacha, Z., Guarneri, G., Cristoferi, G., Guiotto, A., Avogaro, A., & Cobelli, C. (2012). Integrated kinematics–kinetics–plantar pressure data analysis: A useful tool for characterizing diabetic foot biomechanics. Gait & posture, 36(1), 20-26.

EXCLUDE: prevalence/aetiology of DFU

Shin, J. B., Seong, Y. J., Lee, H. J., Kim, S. H., & Park, J. R. (2000). Foot screening technique in a diabetic population. Journal of Korean medical science, 15(1), 78-82.

EXCLUDE: Not outcomes of interest, not prognostic

Smieja, M., Hunt, D. L., Edelman, D., Etchells, E., Cornuz, J., Simel, D. L., & International Cooperative Group for Clinical Examination Research. (1999). Clinical examination for the detection of protective sensation in the feet of diabetic patients. Journal of general internal medicine, 14(7), 418-424.

EXCLUDE: Not outcomes of interest, not prognostic

Sosenko, J. M., Kato, M., Soto, R., & Bild, D. E. (1990). Comparison of quantitative sensory-threshold measures for their association with foot ulceration in diabetic patients. Diabetes Care, 13(10), 1057-1061.

EXCLUDE: Not outcomes of interest, not prognostic

Sosenko, J. M., Sparling, Y. H., Hu, D. O. N. G. S. H. E. N. G., Welty, T., Howard, B. V., Lee, E. L. I. S. A., & Robbins, D. C. (1999). Use of the Semmes-Weinstein monofilament in the strong heart study. Risk factors for clinical neuropathy. Diabetes Care, 22(10), 1715-1721.

EXCLUDE: literature review

Stacpoole-Shea, S., Shea, G., & Lavery, L. (1999). An examination of plantar pressure measurements to identify the location of diabetic forefoot ulceration. The Journal of foot and ankle surgery, 38(2), 109-115.

EXCLUDE: prevalence/aetiology of DFU

Stess, R. M., Sisney, P. C., Moss, K. M., Graf, P. M., Louie, K. S., Gooding, G. A., & Grunfeld, C. (1986). Use of liquid crystal thermography in the evaluation of the diabetic foot. Diabetes care, 9(3), 267-272.

EXCLUDE: prevalence/aetiology of DFU

Sun, P. C., Jao, S. H. E., & Cheng, C. K. (2005). Assessing foot temperature using infrared thermography. Foot & ankle international, 26(10), 847-853.

EXCLUDE: prevalence/aetiology of DFU

Sun, T. B., Chien, S. H., Lee, J. T., & Cheng, L. F. (2001). Electric Resistance of Foot Skin in Diabetic Foot Patients. FORMOSAN JOURNAL OF SURGERY, 34(2), 78-82.

EXCLUDE: prevalence/aetiology of DFU

Tan, L. S. (2010). The clinical use of the 10g monofilament and its limitations: a review. Diabetes research and clinical practice, 90(1), 1-7.

EXCLUDE: Systematic review

Tentolouris, N., Voulgari, C., Liatis, S., Kokkinos, A., Eleftheriadou, I., Makrilakis, K., ... & Katsilambros, N. (2010). Moisture status of the skin of the feet assessed by the visual test neuropad correlates with foot ulceration in diabetes. Diabetes care, 33(5), 1112-1114.

EXCLUDE: Not outcomes of interest, not prognostic

Thivolet, C., El Farkh, J., Petiot, A., Simonet, C., & Tourniaire, J. (1990). Measuring vibration sensations with graduated tuning fork: simple and reliable means to detect diabetic patients at risk of neuropathic foot ulceration. Diabetes Care, 13(10), 1077-1080.

EXCLUDE: derivation, not validation

Trevino, S. G., Buford, W. L., Nakamura, T., Wright, A. J., & Patterson, R. M. (2004). Use of a torque-range-of-motion device for objective differentiation of diabetic from normal feet in adults. Foot & ankle international, 25(8), 561-567.

EXCLUDE: prevalence/aetiology of DFU

Van Schie, C. H. M., Abbott, C. A., Vileikyte, L., Shaw, J. E., Hollis, S., & Boulton, A. J. M. (1999). A comparative study of the Podotrack, a simple semiquantitative plantar pressure measuring device, and the optical pedobarograph in the assessment of pressures under the diabetic foot. Diabetic medicine, 16(2), 154-159.

EXCLUDE: Not outcomes of interest, not prognostic

Vijay, V., Snehalatha, C., Seena, R., & Ramachandran, A. (2001). The Rydel Seiffer tuning fork: an inexpensive device for screening diabetic patients with high-risk foot. Practical Diabetes International, 18(5), 155-156.

EXCLUDE: Not outcomes of interest, not prognostic

Wienemann, T., & Chantelau, E. A. (2012). The diagnostic value of measuring pressure pain perception in patients with diabetes mellitus. Swiss Med Wkly, 142, w13682.

EXCLUDE: derivation, not validation

Williams, G., Gill, J. S., Aber, V., & Mather, H. M. (1988). Variability in vibration perception threshold among sites: a potential source of error in biothesiometry. British medical journal (Clinical research ed.), 296(6617), 233.

EXCLUDE: Not outcomes of interest, not prognostic

Wood, W. A., Wood, M. A., Werter, S. A., Menn, J. J., Hamilton, S. A., Jacoby, R., & Dellon, A. L. (2005). Testing for loss of protective sensation in patients with foot ulceration: a cross-sectional study. Journal of the American Podiatric Medical Association, 95(5), 469-474.

EXCLUDE: derivation, not validation

Wrobel, J. S., Birkmeyer, N. J., Dercoli, J. L., & Connolly, J. E. (2003). Do clinical examination variables predict high plantar pressures in the diabetic foot?. Journal of the American Podiatric Medical Association, 93(5), 367-372.

EXCLUDE: prevalence/aetiology of DFU

Young, M. J., Every, N., & Boulton, A. J. M. (1993). A comparison of the neurothesiometer and biothesiometer for measuring vibration perception in diabetic patients. Diabetes research and clinical practice, 20(2), 129-131.

EXCLUDE: derivation, not validation

Journal of Diabetes Research.2014 , 2014.Article Number: 945075.Date of Publication: 2014.

2014

Implications of foot ulceration in hemodialysis patients: A 5-year observational study

Al-Thani, H., El-Menyar, A.et al.

EXCLUDE: GENERAL RISK FACTORS FOR DEVELOPING FOOT ULCERATION

Int J Nurs Stud

9-5-2014

The role of foot self-care behavior on developing foot ulcers in diabetic patients with peripheral neuropathy: A prospective study

Chin, Y. F., Liang, J.et al.

EXCLUDE: NOT TOOL FOR STRATIFYING RISK

Turk Geriatri Dergisi.16 (4) (pp 359-364), 2013.Date of Publication: 2013.

2013 (4) PAGES 359-364

Evaluation of diabetic foot infections in elderly patients

OT - Yasli hastalarda diyabetik ayak enfeksiyonlarinin degerlendirilmesi

Coskun, O., Savasci, U.et al.

EXCLUDE: GENERAL RISK FACTORS FOR DEVELOPING ULCERATION (NOT TOOLS)

International Wound Journal

2013 10 (5) PAGES 555-561

Risk factors for recurrence of diabetic foot ulcers: prospective follow-up analysis in the Eurodiale subgroup

Dubsky, M., Jirkovska, A.et al.

EXCLUDE: CASE SERIES/GENERAL RISK FACTORS OF RECURRING FOOT ULCERATION

International Journal of Angiology

2012 21 (4) PAGES 213-216

Screening of diabetic foot in surgical inpatients: a hospital-based study in saudi arabia

Elsharawy, M. A., Hassan, K.et al.

EXCLUDE: PREVALENCE AND GENERAL RISK FACTORS OF ULCERATION (NOT TOOLS)

West Indian Medical Journal

2013 62 (3) PAGES 216-223

Diabetic foot complications among patients attending a specialist diabetes clinic in Jamaica: prevalence and associated factors

Ferguson, T. S., Tulloch-Reid, M. K.et al.

EXCLUDE: GENERAL RISK FACTORS FOR FOOT ULCER (NOT TOOLS)

Clinical Rheumatology.33 (5) (pp 615-621), 2014.Date of Publication: May 2014.

2014 (5) PAGES 615-621

The predictors of foot ulceration in patients with rheumatoid arthritis

Firth, J., Waxman, R.et al.

EXCLUDE: Not diabetes

Int J Clin Pract

22-4-2014

Contribution of infection and peripheral artery disease to severity of diabetic foot ulcers in Chinese patients

Hao, D., Hu, C.et al.

EXCLUDE: TOPIC:PAD AS A RISK FACTOR FOR DF INFECTION

Diabetes Res Clin Pract

7-8-2014

Predictors of diabetes foot complications among patients with diabetes in Saudi Arabia

Hu, Y., Bakhotmah, B. A.et al.

EXCLUDE: GENERAL RISK FACTORS FOR COMPLICATIONS (NOT TOOLS)

Qjm

2013 106 (12) PAGES 1103-1110

A prospective study of risk factors for foot ulceration: the West of Ireland Diabetes Foot Study

Hurley, L., Kelly, L.et al.

EXCLUDE: No useful data on association of increasing SIGN grade with ulceration

African Journal of Diabetes Medicine.21 (1) (pp 20-23), 2013.Date of Publication: 2013.

2013 (1) PAGES 20-23

Risk factors for diabetic foot ulcers in type 2 diabetes: A case control study, Nyeri, Kenya

Kibachio, J. M., Omolo, J.et al.

EXCLUDE: general risk factors for ulceration (not classification tool)

Pan American Journal of Public Health

2012 32 (3) PAGES 192-198

Diabetes-related lower-extremity amputation incidence and risk factors: a prospective seven-year study in Costa Rica

Lacle, A. and Valero-Juan, L. F.

EXCLUDE: general risk factors for amputation (not tools)

Int Wound J

19-9-2013

Amputations and foot-related hospitalisations disproportionately affect dialysis patients

Lavery, L. A., Lavery, D. C.et al.

EXCLUDE: TOPIC: DIALYSIS AS A RISK FACTOR FOR DEVELOPING FOOT ULCER OR AMPUTATION

Journal of Diabetes and Metabolic Disorders.12 (1) , 2013.Article Number: 36.Date of Publication: 05 Jul 2013.

2013 (1)

Who are diabetic foot patients? A descriptive study on 873 patients

Madanchi, N., Tabatabaei-Malazy, O.et al.

EXCLUDE: GENERAL RISK FACTORS FOR DEVELOPING FOOT ULCERS (NOT TOOLS)

Journal of the Indian Medical Association

2013 111 (6) PAGES 382-386

Peripheral neuropathy in diabetes

Majumder, A., Chatterjee, S.et al.

EXCLUDE: TOPIC: DESCRIPTIVE STUDY OF PERIPHERAL NEUROPATHY

Endocrine

2013 44 (1) PAGES 119-124

Risk factors for ulceration and amputation in diabetic foot: study in a cohort of 496 patients

Moura, Neto A., Zantut-Wittmann, D. E.et al.

EXCLUDE: GENERAL RISK FACTORS FOR DEVELOPING ULCERATION OR DIABETIC FOOT SYNDROME (NOT TOOLS)

Journal of Diabetes & Matabolic Disorders

2014 13 PAGES 79-

Diabetic foot risk factors in type 2 diabetes patients: a cross-sectional case control study

Nehring, P., Mrozikiewicz-Rakowska, B.et al.

EXCLUDE: GENERAL RISK FACTORS FOR DEVELOPING DIABETIC FOOT SYNDROME (NOT TOOLS)

Ulcers

2013 , 2013. Article Number: 820468. Date of Publication: 2013.

Profile, bacteriology, and risk factors for foot ulcers among diabetics in a tertiary hospital in Calabar, Nigeria

Otu, A. A., Umoh, V. A.et al.

EXCLUDE: GENERAL RISK FACTORS FOR FOOT ULCER

International Wound Journal.11 (2) (pp 147-151), 2014.Date of Publication: April 2014.

2014 (2) PAGES 147-151

Screening patients at risk for diabetic foot ulceration: A comparison between measurement of vibration perception threshold and 10-g monofilament test

Richard, J.-L., Reilhes, L.et al.

EXCLUDE: data not relatable to outcomes of interest/no multivariate analysis

Experimental & Clinical Endocrinology & Diabetes

2013 121 (4) PAGES 239-243

Relationship of limited joint mobility and foot deformities with neurological examination in patients with diabetes

Sanz-Corbalan, I., Lazaro-Martinez, J. L.et al.

EXCLUDE: not predictive of outcomes of interest

Diabetes Technology & Therapeutics

2013 15 (7) PAGES 601-605

Advanced glycation end products assessed by skin autofluorescence: a new marker of diabetic foot ulceration

Vouillarmet, J., Maucort-Boulch, D.et al.

EXCLUDE: NOT EXAMINATION TOOL OR CLASSIFICATION OF RISK

Nursing Standard

5-1-1956 27 (27) PAGES 49-55

Assessment and management of patients with diabetic foot ulcers

Holt, P.

EXCLUDE: NARRATIVE REVIEW

E.5 Review question 5 excluded studies

Plank, J., Haas, W., Rakovac, I., Gorzer, E et al (2003)Evaluation of the impact of chiropodist care in the secondary prevention of foot ulcerations in diabetic subjects, Diabetes Care 26 (6) 1691-1695

EXCLUDE: The paper did not compare two different frequencies of review but rather one frequency of chiropodist care against nothing.

Buckley,C.M., Perry,I.J. Bradley,C.P. Kearney,P.M. (2013). Does contact with a podiatrist prevent the occurrence of a lower extremity amputation in people with diabetes? A systematic review and meta-analysis, British Medical Journal Open 3 (5)

EXCLUDE: Systematic review where all relevant studies identified

Calle-Pascual,A.L.; Duran,A.; Benedi,A.; Calvo,M.I.; Charro,A.; Diaz,J.A.; Calle,J.R.; Gil, E.; Ibarra,J.; Maranes,J.P.; Cabezas-Cerrato,J. (2001). Reduction in foot ulcer incidence: Relation to compliance with a prophylactic foot care program, Diabetes Care 24 (2) 405-07.

EXCLUDE: Letter only (not full analytical study)

Crawford,F.; McCowan,C.; Dimitrov,B.D.; Woodburn,J.; Wylie,G.H.; Booth,E.; Leese,G.P.; Bekker,H.L.; Kleijnen,J.; Fahey,T. (2011). The risk of foot ulceration in people with diabetes

screened in community settings: findings from a cohort study. Quarterly Journal of Medicine, 104 (5)403-10.

EXCLUDE: Not outcomes of interest

Hamalainen,H, Ronnemaa, T., Toikka,T., Liukkonen,I. (1998). Long-term effects of one year of intensified podiatric activities on foot-care knowledge and self-care habits in patients with diabetes. The Diabetes Educator, 24 (6) 734-40.

EXCLUDE: Not outcomes of interest

Lavery,L.A, Hunt,N.A, Lafontaine,J, Baxter,C.L,; Ndip,A,; Boulton,A.J. (2010) Diabetic foot prevention: a neglected opportunity in high-risk patients. Diabetes Care 33 (7) 46-62.

EXCLUDE: Not outcomes of interest

Ronnemaa,T, Hamalinen,, H. Toikka,T. Liukkonen,I. (1997). Evaluation of the impact of podiatrist care in the primary prevention of foot problems in diabetic subjects. Diabetes Care 20 (12) 1833-37.

EXCLUDE: Not outcomes of interest

J Diabetes Complications

19-6-2014

Revisit frequency and its association with quality of care among diabetic patients: Translating Research Into Action for Diabetes (TRIAD)

Asao, K., McEwen, L. N.et al.

EXCLUDE: General diabetes care (not diabetic foot)

Ostomy Wound Management

2013 59 (1) PAGES 28-34

A prospective, descriptive study to assess the reliability and usability of a rapid foot screen for patients with diabetes mellitus in a complex continuing care setting

Carreau, L., Niezgoda, H.et al.

EXCLUDE: NO OUTCOMES OF INTEREST REPORTED

Advances in Skin & Wound Care

2012 25 (11) PAGES 494-501

More frequent visits to wound care clinics result in faster times to close diabetic foot and venous leg ulcers

Warriner, R. A., III, Wilcox, J. R.et al.

EXCLUDE: DUPLICATE (previously included)

E.6 Review question 6 excluded studies

Anon. Education to prevent foot ulcers in diabetes. Evidence-Based Healthcare and Public Health.9 (5) (pp 351-358), 2005.Date of Publication: October 2005. 2005;(5):351-58.

EXCLUDE: include for references

Ahmed,M.E.. The role of medical students in patient education to promote home management of diabetes mellitus in wad medani town, Sudan 2003. Journal of Family and Community Medicine 2006;13(1):41-46.

EXCLUDE: Non randomised or observational study

. Impact of a diabetic foot care education program on lower limb amputation rate. Vascular Health & Risk Management 2010;6():923-34.

EXCLUDE: Non randomised or observational study

Arad,Y., Fonseca,V., Peters,A.. Beyond the monofilament for the insensate diabetic foot: a systematic review of randomized trials to prevent the occurrence of plantar foot ulcers in patients with diabetes. [Review]. Diabetes Care 2011;34(4):1041-46.

EXCLUDE: include for references

Arad,Y. & Mize,D.L.E.. Review: Evidence for the effectiveness of interventions to prevent foot ulcers in patients with diabetes is limited. Annals of Internal Medicine.155 (8) (pp JC4-08), 2011.Date of Publication: October 18, 2011. 2011;(8):JC4-08.

EXCLUDE: Abstracts

Armstrong,D.G. & Holtz,K.. Can the use of a topical antifungal nail lacquer reduce risk for diabetic foot ulceration? Results from a randomised controlled pilot study. International Wound Journal 2005;2(2):166-70.

EXCLUDE: duplicate

Armstrong,D.G., Holtz-Neiderer,K., Wendel,C., Mohler,M.J., Kimbriel,H.R.. Skin temperature monitoring reduces the risk for diabetic foot ulceration in high-risk patients. American Journal of Medicine 2007;120(12):1042-46.

EXCLUDE: duplicate

Banchellini,E., Macchiarini,S., Dini,V., Rizzo,L., Tedeschi,A., Scatena,A., et al. Use of nanotechnology-designed footsock in the management of preulcerative conditions in the diabetic foot: results of a single, blind randomized study. Internationa

EXCLUDE: full text not available

Barth,R., Campbell,L.V., Allen,S., Jupp,J.J.. Intensive education improves knowledge, compliance, and foot problems in type 2 diabetes. Diabetic Medicine 1991;8(2):111-17.

EXCLUDE: No outcomes of interest- e.g. lab, knowledge, pressure

Borges,W.J.. Improving foot self-care behaviors with Pies Sanos. Western Journal of Nursing Research 342/;30(3):325-41.

EXCLUDE: No outcomes of interest- e.g. lab, knowledge, pressure

Bowling,F.L. & Reeves,N.D.. Gait-related strategies for the prevention of plantar ulcer development in the high risk foot. [Review]. Current Diabetes Reviews 2011;7(3):159-63.

EXCLUDE: Non randomised or observational study

Bundesmann,R.. Provider communication and patient participation in diabetes self-care. Patient Education & Counseling 2011;85(2):143-47.

EXCLUDE: Non randomised or observational study

Bus,S.A., Valk,G.D., van Deursen,R.W., Armstrong,D.G., Caravaggi,C., Hlavacek,P., Bakker,K.. The effectiveness of footwear and offloading interventions to prevent and heal foot ulcers and reduce plantar pressure in diabetes: a systematic review. D

EXCLUDE: include for references

Bus,S.A. & Waaijman,R.. New monitoring technology to objectively assess adherence to prescribed footwear and assistive devices during ambulatory activity. Archives of Physical Medicine & Rehabilitation 2012;93(11):2075-79.

EXCLUDE: Non randomised or observational study

Busch,K.. Effectiveness of a new brand of stock 'diabetic' shoes to protect against diabetic foot ulcer relapse. A prospective cohort study. Diabetic Medicine 2003;20(8):665-69.

EXCLUDE: Non randomised or observational study

Calle-Pascual,A.L., Duran,A., Benedi,A., Calvo,M.I., Charro,A., Diaz,J.A., et al. Reduction in foot ulcer incidence: relation to compliance with a prophylactic foot care program. Diabetes Care 2001;24(2):405-07.

EXCLUDE: Non randomised or observational study

Calle-Pascual,A.L., Duran,A., Benedi,A., Calvo,M.I., Charro,A., Diaz,J.A., et al. A preventative foot care programme for people with diabetes with different stages of neuropathy. Diabetes Research & Clinical Practice 2002;57(2):111-17.

EXCLUDE: Non randomised or observational study

Chantelau,E. & Kushner,T.. How effective is cushioned therapeutic footwear in protecting diabetic feet? A clinical study. Diabetic Medicine 1990;7(4):355-59.

EXCLUDE: case series

Chen,M.Y., Huang,W.C., Peng,Y.S., Guo,J.S., Chen,C.P., Jong,M.C.. Effectiveness of a health promotion programme for farmers and fishermen with type-2 diabetes in Taiwan. Journal of Advanced Nursing 2011;67(9):2060-67.

EXCLUDE: Non randomised or observational study

Colagiuri,S., Marsden,L.L., Naidu,V.. The use of orthotic devices to correct plantar callus in people with diabetes. Diabetes Research & Clinical Practice 1995;28(1):29-34.

EXCLUDE: No outcomes of interest- e.g. lab, knowledge, pressure

Conti,S.F.. Foot care for active patients who have diabetes. Physician and Sportsmedicine.23 (6) (pp 53-54+56+61+65+68), 1995.Date of Publication: 1995. 1995;(6):53-4+556.

EXCLUDE: narrative review

. A randomized pilot study of improving foot care in home health patients with diabetes. Diabetes Educator 2003;29(2):273-82.

EXCLUDE: No outcomes of interest- e.g. lab, knowledge, pressure

Dellon,A.L., Muse,V.L., Nickerson,D.S., Akre,T., Anderson,S.R., Barrett,S.L., et al. Prevention of ulceration, amputation, and reduction of hospitalization: outcomes of a prospective multicenter trial of tibial neurolysis in patients with diabetic n

EXCLUDE: case series

Donohoe,M.E., Fletton,J.A., Hook,A., Powell,R., Robinson,I., Stead,J.W., et al. Improving foot care for people with diabetes mellitus--a randomized controlled trial of an integrated care approach. Diabetic Medicine 2000;17(8):581-87.

EXCLUDE: No outcomes of interest- e.g. lab, knowledge, pressure

Dorresteijn-Johannes,A.N. & Kriegsman-Didi,M.W.. Complex interventions for preventing diabetic foot ulceration. Cochrane Database of Systematic Reviews 2010;():n. pag..

EXCLUDE: include for references

Dorresteijn-Johannes,A.N., Kriegsman-Didi,M.W., Assendelft-Willem,J.J.. Patient education for preventing diabetic foot ulceration. Cochrane Database of Systematic Reviews 2012;():n. pag..

EXCLUDE: include for references

Elisa,B., Silvia,M., Valentina,D., Loredana,R., Anna,T., Alessia,S., et al. Use of nanotechnology-designed footsock in the management of preulcerative conditions in the diabetic foot: Results of a single, blind randomized study. International Journ

EXCLUDE: No outcomes of interest- e.g. lab, knowledge, pressure

. Can self-monitoring of foot temperature help prevent recurrence of diabetic foot ulcers? Nature Clinical Practice Endocrinology and Metabolism.3 (8) (pp 568-569), 2007.Date of Publication: August 2007. 2007;(8):568-69.

EXCLUDE: Abstracts

Fujiwara,Y., Kishida,K., Terao,M., Takahara,M., Matsuhisa,M., Funahashi,T., Shimomura,I.. Beneficial effects of foot care nursing for people with diabetes mellitus: an uncontrolled before and after intervention study. Journal of Advanced Nursing 2

EXCLUDE: case series

Gagliardino,J.J., Aschner,P., Baik,S.H., Chan,J., Chantelot,J.M., Ilkova,H.. Patients' education, and its impact on care outcomes, resource consumption and working conditions: Data from the International Diabetes Management Practices Study (IDMPS).

EXCLUDE: Abstracts

Garrigue,E., Martini,J., Cousty-Pech,F., Rouquier,A.. Evaluation of the moisturizer Pedimed() in the foot care of diabetic patients. Diabetes & Metabolism 2011;37(4):330-35.

EXCLUDE: No outcomes of interest- e.g. lab, knowledge, pressure

Glasgow,R.E., Nutting,P.A., King,D.K., Nelson,C.C., Cutter,G., Gaglio,B., et al. A practical randomized trial to improve diabetes care. Journal of General Internal Medicine.19 (12) (pp 1167-1174), 2004.Date of Publication: December 2004. 2004;(12):

EXCLUDE: No outcomes of interest- e.g. lab, knowledge, pressure

Gravely,S.S. & Hensley,B.K.. Comparison of three types of diabetic foot ulcer education plans to determine patient recall of education. Journal of Vascular Nursing 2011;29(3):113-19.

EXCLUDE: No outcomes of interest- e.g. lab, knowledge, pressure

Hazenberg,C.E., Bus,S.A., Kottink,A.I., Bouwmans,C.A., Schonbach-Spraul,A.M.. Telemedical home-monitoring of diabetic foot disease using photographic foot imaging--a feasibility study. Journal of Telemedicine & Telecare 2012;18(1):32-36.

EXCLUDE: case series

Heybeck,T.. Utilizing cupron antimicrobial therapeutic socks to help prevent lower limb and foot ulcers in the diabetic patients: A double blind trial of safety and efficacy. Foot (Edinburgh, Scotland) 2012;22(2):108-09.

EXCLUDE: Abstracts

. Review: Inadequate data exist on prevention and treatment strategies for foot ulcer in diabetes mellitus. Evidence-Based Medicine.5 (4) (pp 117), 2000.Date of Publication: 2000. 2000;(4):117.

EXCLUDE: narrative review

. Diabetes: foot ulcers and amputations. Clinical Evidence 2011;2011,():2011.

EXCLUDE: include for references

Jeffcoate,W., Radford,K., Ince,P., Smith,M., Game,F.. Randomised controlled trial of education in the prevention of foot ulcer recurrence in diabetes. Diabetologia 2007;50(Suppl 1):1111.

EXCLUDE: Abstracts

Jiang,Y.-D., Chuang,L.-M., Wu,H.-P., Shiau,S.-J., Wang,C.-H., Lee,Y.-J., et al. Assessment of the function and effect of diabetes education programs in Taiwan. Diabetes Research and Clinical Practice.46 (2) (pp 177-182), 1999.Date of Publication: N

EXCLUDE: Non randomised or observational study

Kanade,R.V., van Deursen,R.W., Harding,K.. Walking performance in people with diabetic neuropathy: benefits and threats. Diabetologia 2006;49(8):1747-54.

EXCLUDE: No outcomes of interest- e.g. lab, knowledge, pressure

Knight,K., Badamgarav,E., Henning,J.M., Hasselblad,V., Anacleto,Jr, Ofman,J.J.. A systematic review of diabetes disease management programs. American Journal of Managed Care.11 (4) (pp 242-250), 2005.Date of Publication: 2005. 2005;(4):242-50.

EXCLUDE: Non randomised or observational study

Kostev,K., Dippel,F.W., Rockel,T.. Risk of diabetic foot ulceration during treatment with insulin glargine and NPH insulin. Journal of Wound Care 486/;21(10):483-84.

EXCLUDE: Non randomised or observational study

Krebs,J.D., Parry-Strong,A., Gamble,E., McBain,L., Bingham,L.J., Dutton,E.S., et al. A structured, group-based diabetes self-management education (DSME) programme for people, families and whanau with type 2 diabetes (T2DM) in New Zealand: An observa

EXCLUDE: Non randomised or observational study

Kruse,R.L. & Lemaster,J.W.. Fall and balance outcomes after an intervention to promote leg strength, balance, and walking in people with diabetic peripheral neuropathy: 'feet first' randomized controlled trial. Physical Therapy 2010;90(11):1568-79.

EXCLUDE: No outcomes of interest- e.g. lab, knowledge, pressure

Lamchahab,F.Z., El,Kihal N., Khoudri,I., Chraibi,A., Hassam,B.. Factors influencing the awareness of diabetic foot risks. Annals of Physical & Rehabilitation Medicine 2011;54(6):359-65.

EXCLUDE: No outcomes of interest- e.g. lab, knowledge, pressure

Lavery,L.A., Higgins,K.R., Armstrong,D.G., Holguin,D.. Randomized clinical trial to evaluate a novel home temperature monitoring device to reduce the incidence of diabetic foot complications. Diabetologia 2002;45(Suppl. 2):1058.

EXCLUDE: Abstracts

Lavery,L.A. & Wunderlich,R.P.. Disease management for the diabetic foot: effectiveness of a diabetic foot prevention program to reduce amputations and hospitalizations. Diabetes Research & Clinical Practice 2005;70(1):31-37.

EXCLUDE: case series

Lavery,L.A., Higgins,K.R., Lanctot,D.R., Constantinides,G.P., Zamorano,R.G., Athanasiou,K.A., Armstrong,D.G.. Preventing diabetic foot ulcer recurrence in high-risk patients: Use of temperature monitoring as a self-assessment tool. Diabetes Care.3

EXCLUDE: duplicate

Lipscombe,J., Jassal,S.V., Bailey,S., Bargman,J.M., Vas,S.. Chiropody may prevent amputations in diabetic patients on peritoneal dialysis. Peritoneal Dialysis International 2003;23(3):255-59.

EXCLUDE: Non randomised or observational study

Litzelman,D.K. & Marriott,D.J.. The role of footwear in the prevention of foot lesions in patients with NIDDM. Conventional wisdom or evidence-based practice? Diabetes Care 1997;20(2):156-62.

EXCLUDE: duplicate

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EXCLUDE: duplicate

Loveman,E. & Frampton,G.K.. The clinical effectiveness of diabetes education models for Type 2 diabetes: A systematic review. Health Technology Assessment.12 (9) (pp iii-52), 2008.Date of Publication: April 2008. 2008;(9):iii-52.

EXCLUDE: included for references

Maciejewski,M.L., Reiber,G.E., Smith,D.G., Wallace,C., Hayes,S.. Effectiveness of diabetic therapeutic footwear in preventing reulceration. Diabetes Care 2004;27(7):1774-82.

EXCLUDE: included for references

. Can diabetic neuropathy be prevented by angiotensin-converting enzyme inhibitors? Annals of Medicine.32 (1) (pp 1-5), 2000.Date of Publication: 2000. 2000;(1):1-5.

EXCLUDE: narrative review

Malone,J.M., Snyder,M., Anderson,G., Bernhard,V.M., Holloway,G.A.,Jr.. Prevention of amputation by diabetic education. American Journal of Surgery 523/;158(6):520-23.

EXCLUDE: duplicate

Mason,J., O'Keeffe,C., McIntosh,A., Hutchinson,A., Booth,A.. A systematic review of foot ulcer in patients with type 2 diabetes mellitus. I: Prevention. Diabetic Medicine.16 (10) (pp 801-812), 1999.Date of Publication: 1999. 1999;(10):801-12.

EXCLUDE: include for references

Matricciani,L. & Talbot,K.. Safety and efficacy of tinea pedis and onychomycosis treatment in people with diabetes: a systematic review. Journal of Foot & Ankle Research 2011;4():26.

EXCLUDE: No outcomes of interest- e.g. lab, knowledge, pressure

. Pressure redistribution strategies for the diabetic or at-risk foot: part I. Advances in Skin & Wound Care 222/;19(4):213-21.

EXCLUDE: narrative review

Miller,D.R., Enoch,S., Blow,M., Harding,K.G.. Effectiveness of a new brand of stock 'diabetic' shoes to protect against diabetic foot ulcer relapse. A prospective cohort study. Diabetic Medicine 2004;21(6):646-47.

EXCLUDE: erratum

Murray,H.J., Veves,A., Young,M.J., Richie,D.H.. Role of experimental socks in the care of the high-risk diabetic foot. A multicenter patient evaluation study. American Group for the Study of Experimental Hosiery in the Diabetic Foot. Diabetes Care 19

EXCLUDE: case series

Nagel,A.. Vacuum cushioned removable cast walkers reduce foot loading in patients with diabetes mellitus. Gait & Posture 2009;30(1):11-15.

EXCLUDE: No outcomes of interest- e.g. lab, knowledge, pressure

Neder,S.. Individualized education can improve foot care for patients with diabetes. Home Healthcare Nurse 2003;21(12):837-40.

EXCLUDE: No outcomes of interest- e.g. lab, knowledge, pressure

Ozdemir,B.A., Brownrigg,J., Patel,N., Jones,K.G., Thompson,M.M.. Population-based screening for the prevention of lower extremity complications in diabetes. Diabetes/Metabolism Research Reviews 2013;29(3):173-82.

EXCLUDE: include for references

Papanas,N., Papazoglou,D., Papatheodorou,K.. Evaluation of a new foam to increase skin hydration of the foot in type 2 diabetes: a pilot study. International Wound Journal 2011;8(3):297-300.

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EXCLUDE: Non randomised or observational study

Patout,C.A.,Jr., Birke,J.A., Horswell,R., Williams,D.. Effectiveness of a comprehensive diabetes lower-extremity amputation prevention program in a predominantly low-income African-American population. Diabetes Care 2000;23(9):1339-42.

EXCLUDE: Non randomised or observational study

Perry,J.E., Ulbrecht,J.S., Derr,J.A.. The use of running shoes to reduce plantar pressures in patients who have diabetes. Journal of Bone & Joint Surgery - American Volume 1995;77(12):1819-28.

EXCLUDE: No outcomes of interest- e.g. lab, knowledge, pressure

Rasli,M.H.. Foot problems and effectiveness of foot care education in children and adolescents with diabetes mellitus. Pediatric Diabetes 2008;9(6):602-08.

EXCLUDE: case series

Rauner,M.S. & Heidenberger,K.. Model-based evaluation of diabetic foot prevention strategies in Austria. Health Care Management Science 2005;8(4):253-65.

EXCLUDE: Non randomised or observational study

Reda,A., Hurton,S., Embil,J.M., Smallwood,S., Thomson,L., Zacharias,J., et al. Effect of a preventive foot care program on lower extremity complications in diabetic patients with end-stage renal disease. Journal of Foot & Ankle Surgery 2012;18(4):2

EXCLUDE: include for references

Reiber,G.E., Smith,D.G., Wallace,C., Sullivan,K., Hayes,S., Vath,C., et al. Effect of therapeutic footwear on foot reulceration in patients with diabetes: a randomized controlled trial. JAMA : the journal of the American Medical Association 2002;28

EXCLUDE: duplicate

Rogers,L.C.. Organized programs to prevent lower-extremity amputations. Journal of the American Podiatric Medical Association 2010;100(2):101-04.

EXCLUDE: Non randomised or observational study

R”nnemaa,T., H„m„l„inen,H., Toikka,T.. Evaluation of the impact of podiatrist care in the primary prevention of foot problems in diabetic subjects. Diabetes Care 1997;20(12):1833-37.

EXCLUDE: duplicate

Schie,C.H.M., Wignall,T., Whalley,A., Hollis,S., Vileikyte,L.. Efficacy of injected liquid silicone in the diabetic foot to reduce risk factors for ulceration. Diabetes Care 2000;23(5):634-38.

EXCLUDE: No outcomes of interest- e.g. lab, knowledge, pressure

Schmidt,S. & Mayer,H.. Diabetes foot self-care practices in the German population. Journal of Clinical Nursing 2008;17(21):2920-26.

EXCLUDE: Non randomised or observational study

Singh,N. & Armstrong,D.G.. Preventing foot ulcers in patients with diabetes. JAMA 2005;293(2):217-28.

EXCLUDE: include for references

. Role of combination of multiple herbal drugs (septilin) in the prophylaxis of diabetic foot ulcer - a double blind trial. Indian Journal of Dermatology 2001;46(2):83-85.

EXCLUDE: No outcomes of interest- e.g. lab, knowledge, pressure

. The use of running shoes in the prevention of plantar diabetic ulcers. Journal of the American Podiatric Medical Association 1986;76(7):395-400.

EXCLUDE: No outcomes of interest- e.g. lab, knowledge, pressure

Soulier,S.M., Godsey,C., Asay,E.D.. The prevention of plantar ulceration in the diabetic foot through the use of running shoes. Diabetes Educator 1987;13(2):130-32.

EXCLUDE: No outcomes of interest- e.g. lab, knowledge, pressure

Sun,P.C., Jao,S.H., Lin,H.D., Chan,R.C., Chou,C.L.. Improving preventive foot care for diabetic patients participating in group education. Journal of the American Podiatric Medical Association 2009;99(4):295-300.

EXCLUDE: Non randomised or observational study

Tyrrell,W., Philips,C., Gibby,O.. The therapeutic effectiveness and cost utility of orthoses in managing the 'at-risk' foot in diabetes. Wales Office of Research and Development for Health and Social Care 1998;():n. pag..

EXCLUDE: full text not available

Valk,G.D. & Kriegsman,D.M.. Patient education for preventing diabetic foot ulceration. Cochrane Database of Systematic Reviews 2001;(4):CD001488.

EXCLUDE: duplicate

Vedhara,K., Beattie,A., Metcalfe,C., Roche,S., Weinman,J., Cullum,N., et al. Development and preliminary evaluation of a psychosocial intervention for modifying psychosocial risk factors associated with foot re-ulceration in diabetes. Behaviour Res

EXCLUDE: No outcomes of interest- e.g. lab, knowledge, pressure

Veitenhansl,M., Stegner,K., Hierl,E.-X., Dieterle,C., Feldmeier,H.. Special pre-manufactured footwear can prevent ulceration in diabetic patients with diabetic foot syndrome. A prospective randomised study. Diabetologia 2003;46(Suppl 2):6.

EXCLUDE: Abstracts

Veitenhansl,M. & Hierl,F.X.. Pressure reduction through various premanufactured shoe models with insoles in diabetic foot syndrome to prevent ulceration: a prospective randomised study. Diabetologia 2003;46(Suppl. 2):6.

EXCLUDE: Abstracts

Viswanathan,V., Madhavan,S., Gnanasundaram,S., Gopalakrishna,G., Das,B.N., Rajasekar,S.. Effectiveness of different types of footwear insoles for the diabetic neuropathic foot: a follow-up study. Diabetes Care 2004;27(2):474-77.

EXCLUDE: Non randomised or observational study

Viswanathan,V., Madhavan,S., Rajasekar,S., Chamukuttan,S.. Amputation prevention initiative in South India: positive impact of foot care education. Diabetes Care 2005;28(5):1019-21.

EXCLUDE: Non randomised or observational study

Ward,A., Metz,L., Oddone,E.Z.. Foot education improves knowledge and satisfaction among patients at high risk for diabetic foot ulcer. Diabetes Educator 1999;25(4):560-67.

EXCLUDE: case series

Waxman,R., Woodburn,H., Powell,M., Woodburn,J., Blackburn,S.. FOOTSTEP: A randomized controlled trial investigating the clinical and cost effectiveness of a patient self-management program for basic foot care in the elderly. Journal of Clinical Epid

EXCLUDE: No outcomes of interest- e.g. lab, knowledge, pressure

Webb,C.Y. & Lo,S.S.L.. Prevention of diabetic foot using low frequency magnetotherapy. The Diabetic Foot 2003;6(3):138-50.

EXCLUDE: No outcomes of interest- e.g. lab, knowledge, pressure

Westphal,C., Neame,I.M., Harrison,J.C., Bower,V.M.. A diabetic foot ulcer pilot study: does silicone gel sheeting reduce the incidence of reulceration? Journal of the American Podiatric Medical Association 2011;101(2):116-23.

EXCLUDE: full text not available

Zhenghua,X., Dingyu,C., Qiling,Y., Qian,Z., Jin,X.. Individualised diabetic education can contribute to decrease the incidence of diabetic foot and avoid amputation: Results of a 9-year prospective study. Diabetologia 2011;54():S32.

EXCLUDE: Abstracts

Diabetes Management.3 (5) (pp 427-435), 2013.Date of Publication: September 2013.

2013 (5) PAGES 427-435

Preventive foot care and reducing amputation: A step in the right direction for diabetes care

Abbas, Z. G.

EXCLUDE: NARRATIVE REVIEW

Mueller, M. J., Tuttle, L. J., LeMaster, J. W., Strube, M. J., McGill, J. B., Hastings, M. K., & Sinacore, D. R. (2013). Weight-bearing versus nonweight-bearing exercise for persons with diabetes and peripheral neuropathy: a randomized controlled trial. Archives of physical medicine and rehabilitation, 94(5), 829.

EXCLUDE: No outcomes of interest reported (although some ulceration was reported the study was not powered to detect differences in ulcers or lesions between groups.

E7 Review question 7 excluded studies

Excluded studies list 2013 review

Armstrong,D.G., Lavery,L.A., Frykberg,R.G et al (2006) Validation of a diabetic foot surgery classification. International Wound Journal 3(3):240-46.

EXCLUDE: Other type of classification

Arteaga de,Murphy C. & Gemmel,F (2010) Clinical trial of specific imaging of infections. Nuclear Medicine Communications 31(8):726-33.

EXCLUDE: Diabetic foot data not presented separately.

Bowling,F.L., King,L., Paterson,J.A et al (2011) Remote assessment of diabetic foot ulcers using a novel wound imaging system. Wound Repair & Regeneration 19(1):25-30.

EXCLUDE: Methods of clinically assessing (telemedicine)

Fincke,B.G. & Miller,D.R (2010) A classification of diabetic foot infections using ICD-9-CM codes: application to a large computerized medical database. BMC Health Services Research 10():192.

EXCLUDE: Other type of classification

Gnanasegaran,G. & Vijayanathan,S (2012) Diagnosis of infection in the diabetic foot using 18F-FDG PET/CT: A sweet alternative? European Journal of Nuclear Medicine and Molecular Imaging.39 (10) (pp 1525-1527).

EXCLUDE: Literature review

Hon,J., Lagden,K., McLaren,A.M et al (2010) A prospective, multicenter study to validate use of the PUSH in patients with diabetic, venous, and pressure ulcers. Ostomy Wound Management 56(2):26-36.

EXCLUDE: Small sample (28) and only UT grades 1A and 2A included

Karthikesalingam,A., Holt,P.J., Moxey,P (2010) A systematic review of scoring systems for diabetic foot ulcers. Diabetic Medicine 2010;27(5):544-49.

EXCLUDE:Literature review

Lipsky,B.A., Polis,A.B., Lantz,K.C et al (2009) The value of a wound score for diabetic foot infections in predicting treatment outcome: a prospective analysis from the SIDESTEP trial. Wound Repair & Regeneration 17(5):671-77.

EXCLUDE: Derivation of wound assessment tool

Lozano,R.M., Gonzalez Fernandez,M.L., Hernandez,D.M., et al (2010) Validating the probe-to-bone test and other tests for diagnosing chronic osteomyelitis in the diabetic foot. Diabetes Care.33 (10) (pp 2140-2145).

EXCLUDE: Duplicate

Maida,V. & Ennis,M (2009) The Toronto Symptom Assessment System for Wounds: a new clinical and research tool. Advances in Skin & Wound Care 22(10):468-74.

EXCLUDE: Derivation of wound assessment tool

Reddy,M., Gill,S.S., Wu,W et al (2012) Does this patient have an infection of a chronic wound? JAMA - Journal of the American Medical Association.307 (6) (pp 605-611).

EXCLUDE: Systematic review (papers pre-CG119)

Saap,L.J. & Donohue,K (2004) Clinical classification of bioengineered skin use and its correlation with healing of diabetic and venous ulcers. Dermatologic Surgery 30(8):1095-1000.

EXCLUDE: Other type of classification

Sanli,Y., Ozkan,Z.G., Unal,S.N., Turkmen C et al (2011) The Additional Value of Tc 99m HMPAO White Blood Cell SPECT in the Evaluation of Bone and Soft Tissue Infections. Molecular Imaging and Radionuclide Therapy 20(1):7-13.

EXCLUDE: Small sample size (12)

Senneville,E., Gaworowska,D., Topolinski,H et al (2012) Outcome of patients with diabetes with negative percutaneous bone biopsy performed for suspicion of osteomyelitis of the foot. Diabetic Medicine 29(1):56-61.

EXCLUDE: Clinical audit

Smith, R.G (2003) Validation of Wagner's classification: a literature review. Ostomy Wound Management 49(1):54-62.

EXCLUDE: Literature review

Sotto,A., Richard,J.L., Messad,N et al (2012) Distinguishing colonization from infection with Staphylococcus aureus in diabetic foot ulcers with miniaturized oligonucleotide arrays: a French multicenter study. Diabetes Care 35(3):617-23.

EXCLUDE: Aetiology of infection

Strauss,M.B (2005) Evaluation of diabetic wound classifications and a new wound score. Clinical Orthopaedics & Related Research 439():79-86.

EXCLUDE: Literature review

van der Bruggen,W., Bleeker-Rovers,C.P., Boerman,O.C et al (2010) PET and SPECT in Osteomyelitis and Prosthetic Bone and Joint Infections: A Systematic Review. Seminars in Nuclear Medicine.40 (1) (pp 3-15).

EXCLUDE: Systematic review (papers pre-CG119)

Widatalla,A.H., Mahadi,S.E., Shawer,M.A et al (2009) Implementation of diabetic foot ulcer classification system for research purposes to predict lower extremity amputation. International Journal Of Diabetes In Developing Countries 29(1):1-5.

EXCLUDE: Assesses risk factors for amputation, not wound classification systems

International Journal of Lower Extremity Wounds

2013 12 (1) PAGES 12-15

Interobserver and intraobserver reproducibility of plain X-rays in the diagnosis of diabetic foot osteomyelitis

Alvaro-Afonso, F. J., Lazaro-Martinez, J. L.et al.

EXCLUDE: Not outcomes of interest: intraobserver agreement indicies

Diabetes Care.36 (8) (pp 2203-2210), 2013.Date of Publication: 2013.

2013 (8) PAGES 2203-2210

Diagnosing diabetic foot osteomyelitis in patients without signs of soft tissue infection by coupling hybrid 67Ga SPECT/CT with bedside percutaneous bone puncture

Aslangul, E., M'Bemba, J.et al.

EXCLUDE: Not enough data for 2/2 tables (they did not bone biopsy the patients who tested negative)

Journal of Foot & Ankle Surgery

2013 52 (3) PAGES 335-338

Incidence of repeat amputation after partial first ray amputation associated with diabetes mellitus and peripheral neuropathy: an 11-year review

Borkosky, S. L. and Roukis, T. S.

EXCLUDE: GENERAL RISK OF UNDERGOING AMPUTATION (NOT TOOLS)

Diabetic Medicine

2013 30 (8) PAGES 964-972

Amputations and foot ulcers in patients newly diagnosed with type 2 diabetes mellitus and observed for 19 years. The role of age, gender and co-morbidity

Bruun, C., Siersma, V.et al.

EXCLUDE: GENERAL RISK OF AMPUTATION

Journal of Foot & Ankle Surgery

2013 52 (6) PAGES 717-723

Efficacy of magnetic resonance imaging in diagnosing diabetic foot osteomyelitis in the presence of ischemia

Fujii, M., Armsrong, D. G.et al.

EXCLUDE: Not enough data provided for 2/2 table

Irish Medical Journal

2014 107 (4) PAGES 107-109

Distance as a risk factor for amputation in patients with diabetes: a case-control study

Gallagher, D., Jordan, V.et al.

EXCLUDE: GENERAL RISK FACTORS FOR AMPUTATION (NOT TOOLS)

Diabetes Care

10-7-2014

Cultures of Diabetic Foot Ulcers Without Clinical Signs of Infection Do Not Predict Outcomes

Gardner, S. E., Haleem, A.et al.

EXCLUDE: FULL TEXT NOT AVAILABLE

Diabetes/Metabolism Research Reviews

2013 29 (7) PAGES 546-550

Deep wound cultures correlate well with bone biopsy culture in diabetic foot osteomyelitis

Malone, M., Bowling, F. L.et al.

EXCLUDE: comparing two bacteriological tests, all positive no diagnostic accuracy calculations possible

Journal of Wound Care

322 22 (6) PAGES 318-320

Pedal osteomyelitis in patients with diabetes: a retrospective audit from Saudi Arabia

Malone, M., Gannass, A.et al.

EXCLUDE: Not diagnostic accuracy study, all patients had osteomyelitis

Journal of Diabetes and its Complications.22 (2) (pp 77-82), 2008.Date of Publication: March 2008/April 2008.

2008 (2) PAGES 77-82

Epidemiology of diabetic foot problems and predictive factors for limb loss

Nather, A., Bee, C. S.et al.

EXCLUDE: GENERAL RISK OF AMPUTATION (NOT TOOLS FOR SEVERITY)

Wounds UK.9 (1) (pp 14-19), 2013.Date of Publication: 2013.

2013 (1) PAGES 14-19

Comparing wound classification systems: Impact on diabetic heel ulceration

Rodgers, A., Scott, E.et al.

EXCLUDE: SINGLE CASE REPORT

European Journal of Nuclear Medicine & Molecular Imaging

2013 40 (5) PAGES 737-743

Utility of 99mTc-labelled antimicrobial peptide ubiquicidin (29-41) in the diagnosis of diabetic foot infection

Saeed, S., Zafar, J.et al.

EXCLUDE: Not enough data provided for 2/2 tables

Diabetes Technol Ther

6-8-2014

Diagnostic Values for Skin Temperature Assessment to Detect Diabetes-Related Foot Complications

van Netten, J. J., Prijs, M.et al.

EXCLUDE: results non-separable for diabetic foot complication

Diabetes Care.36 (11) (pp 3706-3711), 2013.Date of Publication: November 2013.

2013 (11) PAGES 3706-3711

SIRS is valid in discriminating between severe and moderate diabetic foot infections

Wukich, D. K., Hobizal, K. B.et al.

EXCLUDE: NOT TOOL FOR CLASSIFYING SEVERITY

Dunyach-Remy, C., Cadière, A., Richard, J. L., Schuldiner, S., Bayle, S., Roig, B., ... & Lavigne, J. P. (2014). Polymerase chain reaction–denaturing gradient gel electrophoresis (PCR–DGGE): A promising tool to diagnose bacterial infections in diabetic foot ulcers. Diabetes & metabolism.

EXCLUDE: Paper discusses a type of culturing technique not a type of sampling or clinical diagnostic test, this is out of scope for the current guideline

E28 Review question 8 excluded studies

Ackermann, E.W & Mitchell, G.K, (2006), An audit of structured diabetes care in a rural general practice, Medical Journal of Australia, 185, 69-72

EXCLUDE: Does not consider visit frequency

Beem, S.E, Machala, M, Holman, C, Wraalstad, R, Bybee, A, (2004), Aiming at 'de feet' and diabetes: A rural model to increase annual foot examinations, American Journal of Public Health, 94, 1664-66

EXCLUDE: Report paper

Donohoe, M.E, Fletton,J.A, Hook,A, Powell, R, Robinson, I, Stead, J.W, Sweeney, K, Taylor, R, Tooke, J.E, (2000), Improving foot care for people with diabetes mellitus--a randomized controlled trial of an integrated care approach, Diabetic Medicine, 17, 581- 87

EXCLUDE: Does not consider visit frequency

Hamalainen,H, Ronnemaa,T, Toikka,T, Liukkonen, I, (1998), Long-term effects of one year of intensified podiatric activities on foot-care knowledge and self-care habits in patients with diabetes,Diabetes Educator, 24, 734-40

EXCLUDE: Population only includes people without prior need for foot review

Kitpinyochai, T, Paisansudhi, S, Washirasaksiri, C, Srivanichakorn, W, Nopmaneejumruslers, C, Chouriyagune, C, Pandejpong, D, Phisalprapa, P, (2013), Clinical outcomes of type 2 diabetic patients before and after attending Siriraj continuity of care clinic, Journal of the Medical Association of Thailand, 96, S82-S90

EXCLUDE: Unable to obtain full text article from British Library

Plank,J, Haas, W, Rakovac, I, Gorzer,E, Sommer, R, Siebenhofer, A, Pieber,T.R (2003), Evaluation of the impact of chiropodist care in the secondary prevention of foot ulcerations in diabetic subjects, Diabetes Care, 26, 1691-95.

EXCLUDE: Population of people at risk of foot ulcer only

Prompers, L, Huijberts,M, Apelqvist, J, Jude, E, Piaggesi, A, Bakker, K, Edmonds, M, Holstein, P, Jirkovska, A, Mauricio, D, Tennvall, G.R, Reike, H, Spraul, M, Uccioli, L, Urbancic, V, van,Acker,K, van,Baal, J, Van,Merode, F, Schaper, N. (2007), Optimal organization of health care in diabetic foot disease: introduction to the Eurodiale study, International Journal of Lower Extremity Wounds, 6, 11-17

EXCLUDE: Protocol only

Rerkasem, K, Kosachunhanun, N, Tongprasert, S, Khwanngern, K, Matanasarawoot, A, Thongchai, C, Chimplee, K, Buranapin, S, Chaisrisawadisuk, S, Manklabruks, A. (2007), The development and application of diabetic foot protocol in Chiang Mai University Hospital with an aim to reduce lower extremity amputation in Thai population: a preliminary communication, International Journal of Lower Extremity Wounds, 6, 18-21

EXCLUDE: Protocol only

Rijken, P.M, Dekker, J, Lankhorst,G.J, Dekker, E, Bakker, K, Dooren, J, Rauwerda, J.A, (1999), Podiatric care for diabetic patients with foot problems: an observational study, International Journal of Rehabilitation Research, 22, 181-88

EXCLUDE: Does not consider visit frequency

Ronnemaa,T, Hamalainen, H, Toikka,T, Liukkonen, I (1997), Evaluation of the impact of podiatrist care in the primary prevention of foot problems in diabetic subjects, Diabetes Care, 20, 1833-37

EXCLUDE: Population only includes people without prior need for foot review

Weck, M, Slesaczeck,T, Paetzold, H, Muench, D, Nanning,T, von,Gagern G, Brechow, A, Dietrich, U, Holfert, M, Bornstein, S, Barthel, A, Thomas, A, Koehler,C, Hanefeld, M, (2013), Structured health care for subjects with diabetic foot ulcers results in a reduction of major amputation rates, 12, 45

EXCLUDE: Population includes patients admitted to hospital only and does not consider review frequency

J Diabetes Complications

19-6-2014

Revisit frequency and its association with quality of care among diabetic patients: Translating Research Into Action for Diabetes (TRIAD)

Asao, K., McEwen, L. N.et al.

EXCLUDE: General diabetes care (not diabetic foot)

Ostomy Wound Management

2013 59 (1) PAGES 28-34

A prospective, descriptive study to assess the reliability and usability of a rapid foot screen for patients with diabetes mellitus in a complex continuing care setting

Carreau, L., Niezgoda, H.et al.

EXCLUDE: NO OUTCOMES OF INTEREST REPORTED

Advances in Skin & Wound Care

2012 25 (11) PAGES 494-501

More frequent visits to wound care clinics result in faster times to close diabetic foot and venous leg ulcers

Warriner, R. A., III, Wilcox, J. R.et al.

EXCLUDE: DUPLICATE (previously included)

E.9 Review question 9 excluded studies

Akanji, A.O, Famuyiwa, O.O.; Adetuyibi, A. (1989) Factors influencing the outcome of treatment of foot lesions in Nigerian patients with diabetes mellitus, Quarterly Journal of Medicine, 73, 1005-14.

EXCLUDE: Not outcomes of interest

Baker, N, Rayman, G. (2008) Effects of a urea-based moisturiser on foot xerosis in people with diabetes, Diabetic Foot Journal, 11, 179-82.

EXCLUDE: Prevention of foot infection

Benotmane, A, Faraoun, K, Mohammedi, F, Amani, M.E, Benkhelifa,T. (2004) Treatment of diabetic foot lesions in hospital: results of 2 successive five-year periods, 1989-1993 and 1994-1998, Diabetes & Metabolism, 30, 245-50

EXCLUDE: Not appropriate com[parators

Borssen, B, Bergenheim, T, Lithner, F. (1996) Preventive treatment of foot deformities in type 1 diabetic patients aged 15-50 years--an epidemiological and prospective study, Journal of Internal Medicine, 240, 219-25.

EXCLUDE: Prevention of foot infection only

Donohoe, M.E, Fletton, J.A, Hook, A, Powell, R, Robinson, I, Stead, J.W; Sweeney, K, Taylor, R, Tooke, J.E. (2008) Improving foot care for people with diabetes mellitus--a randomized controlled trial of an integrated care approach, Diabetic Medicine, 17, 581-87.

EXCLUDE: Not outcomes of interest

Edelstein, J.E. (1992) Physical therapy for elderly patients with foot disorders, Topics in Geriatric Rehabilitation, 7, 24-35.

EXCLUDE: Narrative review

Federici, A, Federici, G, Milani, M.(2012) An urea, arginine and carnosine based cream (Ureadin Rx Db ISDIN) shows greater efficacy in the treatment of severe xerosis of the feet in Type 2 diabetic patients in comparison with glycerol-based emollient cream. A randomized, assessor-blinded, controlled trial, BMC Dermatology, 12, 16.

EXCLUDE: Not outcomes of interest and population includes people at risk of foot infection only

Fresenius, K, Kramer, I. (2009) Implementation and evaluation of pharmaceutical care on the outcomes of patients suffering from diabetic foot syndrome, Krankenhauspharmazie30, 2-10.

EXCLUDE Paper in German

Fujiwara, Y, Kishida, K, Terao, M, Takahara, M, Matsuhisa, M, Funahashi, T, Shimomura, I, Shimizu, Y. (2011) Beneficial effects of foot care nursing for people with diabetes mellitus: an uncontrolled before and after intervention study, Journal of Advanced Nursing, 67, 1952-62.

EXCLUDE: Prevention of foot problems only

Garrigue, E, Martini, J, Cousty-Pech, F, Rouquier, A, Degouy, A. (2011) Evaluation of the moisturizer Pedimed in the foot care of diabetic patients, Diabetes & metabolism, 37, 330-35.

EXCLUDE: Prevention of foot problems only

Grossman, A.B. (2011) Clinical evaluation of 35% urea in a water-lipid-based foam containing lactic acid for treatment of mild-to-moderate xerosis of the foot, Journal of the American Podiatric Medical Association, 101, 153-58.

EXCLUDE: Unable to obtain full text via British Library

Hamalainen, H, Ronnemaa, T, Toikka, T, Liukkonen, I. (1998) Long-term effects of one year of intensified podiatric activities on foot-care knowledge and self-care habits in patients with diabetes, Diabetes Educator, 24, 734-40.

EXCLUDE: Population includes people at risk of foot problems only

Hastings, M.K, Mueller, M.J, Sinacore, D.R, Strube, M.J, Crowner, B.E, Johnson,J.E, Racette,B.R.(2012) Botulinum toxin effects on gasatrocnemius strength and plantar pressure in diabetics with peripheral neuropathy and forefoot ulceration, Foot & Ankle International, 33, 363-70.

EXCLUDE: Not outcomes of interest

Hirashima, F, Patel, R.B, Adams, J. E, Bertges, D.J, Callas, P.W, Steinthorsson, G, McSorley, J, Stanley, A.C. (2012) Use of a postoperative insulin protocol decreases wound infection in diabetics undergoing lower extremity bypass, 56, 396-402.

EXCLUDE: Population does not include people with diabetic foot infections

Idris, I, Game, F, Jeffcoate, W. (2005) Does close glycaemic control promote healing in diabetic foot ulcers? Report of a feasibility study, Diabetic Medicine, 22, 1060-63.

EXCLUDE: Protocol only

Kalish, J, Hamdan, A. (2010) Management of diabetic foot problems, Journal of Vascular Surgery, 51, 476-86.

EXCLUDE: Not outcomes of interest

Kim, H.M, Lowery,J.C, Hamill, J.B, Wilkins, E.G. (2003) Accuracy of a web-based system for monitoring chronic wounds, Telemedicine Journal & E-Health, 9, 129-140.

EXCLUDE: Not outcomes of interest

Kim, H.M, Lowery, J.C, Hamill, J.B, Wilkins, E.G. (2004) Patient attitudes toward a web-based system for monitoring chronic wounds, Telemedicine Journal and e-Health, 10, 26-34.

EXCLUDE: Not outcomes of interest

Koblik, T, Sieradzki, J, Sendur, R, Biernat, J, Czarnobilski, K, Gryz, E, Pawlik, W, Szczudlik, A, Gaddi, A. (2001) The effect of insulin and sulodexide (Vessel Due F) on diabetic foot syndrome: pilot study in elderly patients, Journal of Diabetes & its Complications, 15, 69-74.

EXCLUDE: Not outcomes of interest

Litzelman, D.K, Slemenda, C.W, Langefeld, C.D, Weiss, R.J. (1993) Reduction of foot abnormalities in noninsulin-dependent diabetes, Annals of Internal Medicine, 119, 70.

EXCLUDE: Abstract only

Navicharern,R. (2012) Diabetes self-management, fasting blood sugar and quality of life among type 2 diabetic patients with foot ulcers, Journal of the Medical Association of Thailand, 95, 56-62.

EXCLUDE: Not outcomes of interest

Razzak, F.A, Alam, M.K, Khan, S, Al-Bunyan, A.R, Al-Eshawy, S, Al-Khelawi, A. (1997) Local insulin therapy in diabetic foot, JK Practitioner, 4, 6-8.

EXCLUDE: Unable to obtain full text via British Library

Saeed, N, Zafar, J, Atta, A. (2010) Frequency of patients with diabetes taking proper foot care according to international guidelines and its impact on their foot health, Journal of the Pakistan Medical Association, 60, 732-35.

EXCLUDE: Not outcomes of interest

van Schie, C.H, Whalley, A, Armstrong, D.G, Vileikyte, L, Boulton, A.J. (2002) The effect of silicone injections in the diabetic foot on peak plantar pressure and plantar tissue thickness: a 2-year follow-up, Archives of Physical Medicine & Rehabilitation, 83, 919-23.

EXCLUDE: Not outcomes of interest

Wilkins, E.G, Lowery, J.C, Goldfarb, S. (2007) Feasibility of virtual wound care: a pilot study, Advances in Skin & Wound Care 20, 275-6.

EXCLUDE: Not outcomes of interest

Wilbright, W.A, Birke, J.A, Patout, C.A., Varnado, M, Horswell, R. (2004) The use of telemedicine in the management of diabetes-related foot ulceration: a pilot study, Advances in Skin & Wound Care, 17, 5-8.

EXCLUDE: Inappropriate comparators

Yekta, Z, Pourali, R, Nezhadrahim, R, Ravanyar, L, Ghasemi-Rad, M. (2011), Clinical and behavioral factors associated with management outcome in hospitalized patients with diabetic foot ulcer, Diabetes, Metabolic Syndrome and Obesity Targets and Therapy, 4, 371-75.

EXCLUDE: Not outcomes of interest

Zhenghua, X, Dingyu, C, Qiling,Y, Qian, Z, Jin, X, Chunling, H. (2011) Individualised diabetic education can contribute to decrease the incidence of diabetic foot and avoid amputation: Results of a 9-year prospective study, Diabetologia, 54, 532.

EXCLUDE: Abstract only

Diabetes Research & Clinical Practice

2013 101 (3) PAGES e18-e20

Conservative management of diabetic foot osteomyelitis

Acharya, S., Soliman, M.et al.

EXCLUDE: case series

J Foot Ankle Surg

21-7-2014

In-office Distal Symes Lesser Toe Amputation-A Safe, Reliable, and Cost-effective Treatment of Diabetes-related Tip of Toe Ulcers Complicated by Osteomyelitis

Boffeli, T. J., Abben, K. W.et al.

EXCLUDE: CASE SERIES

Int Wound J

14-4-2014

Diabetic foot infection treatment and care

Cigna, E., Fino, P.et al.

EXCLUDE: CASE SERIES

American Family Physician.88 (3) (pp 177-184), 2013.Date of Publication: 01 Aug 2013.

2013 (3) PAGES 177-184

Diabetic foot infections

Gemechu, F. W., Seemant, F.et al.

EXCLUDE: NARRATIVE REVIEW

Infez Med
1999 7 (1) PAGES 39-42
Conservative treatment of diabetic foot infections
Kara, Gokalan, I, Cetin, B.et al.
EXCLUDE: CASE SERIES

Medical Forum Monthly.24 (7) (pp 23-26), 2013.Date of Publication: July 2013.
2013 (7) PAGES 23-26
Management of diabetic foot ulcers
Latif, A., Ansar, A.et al.
EXCLUDE: abstract

J Am Acad Orthop Surg
1995 3 (4) PAGES 218-225
The Diabetic Foot
Laughlin, R. T., Calhoun, J. H.et al.
EXCLUDE: NARRATIVE REVIEW

Diabetic Foot & Ankle
2013 4, PAGES 2013-
A developing world experience with distal foot amputations for diabetic limb salvage
Salahuddin, O., Azhar, M.et al.
EXCLUDE: CASE SERIES

Pakistan Journal of Medical Sciences.30 (1) , 2013.Date of Publication: 2013.
2013 (1)
Antibiotherapy with and without bone debridement in diabetic foot osteomyelitis: A retrospective cohort study
Ulcay, A., Karakas, A.et al.
EXCLUDE: COMPARISON GROUP AMPUTEES (difficulty in comparing to other studies/half rates)

E.10 Review question 10 excluded studies

. Debridement of diabetic foot ulcers. Cochrane Database of Systematic Reviews 2002;(4):CD003556.

EXCLUDE: Systematic review where all appropriate references retrieved

. Maggot therapy for treating diabetic foot ulcers unresponsive to conventional therapy. Diabetes Care 2003;26(2):446-51.

EXCLUDE: Non RCT

. Management of diabetic plantar ulcers with a walking brace. A clinical trial. Journal of the American Podiatric Medical Association 1990;80(3):156-57.

EXCLUDE: Non RCT

. Meshed skin graft versus split thickness skin graft in diabetic ulcer coverage. Journal of the Medical Association of Thailand 2004;87(1):66-72.

EXCLUDE: Duplicate reference

. Pressure relieving interventions for preventing and treating diabetic foot ulcers. Cochrane Database of Systematic Reviews 2000;(3):CD002302.

EXCLUDE: Systematic review where all appropriate references retrieved

Abbruzzese,L., Rizzo,L., Fanelli,G., Tedeschi,A., Scatena,A., Goretti,C., Macchiarini,S.. Effectiveness and safety of a novel gel dressing in the management of neuropathic leg ulcers in diabetic patients: a prospective double-blind randomized trial. International Journal of Lower Extremity Wounds 2009;8(3):134-40.

EXCLUDE: Not outcomes of interest

Agas,C.M., Bui,T.D., Driver,V.R.. Effect of window casts on healing rates of diabetic foot ulcers. Journal of Wound Care 2006;15(2):80-83.

EXCLUDE: Non RCT

Alvarez,O., Patel,M., Rogers,R.. Effect of non-contact normothermic wound therapy on the healing of diabetic neuropathic foot ulcers. Journal of Tissue Viability 2006;16(1):8-11.

EXCLUDE: Not outcomes of interest

Alvarez,O.M., Rogers,R.S., Booker,J.G.. Effect of noncontact normothermic wound therapy on the healing of neuropathic (diabetic) foot ulcers: an interim analysis of 20 patients. Journal of Foot & Ankle Surgery 2003;42(1):30-35.

EXCLUDE: Duplicate reference

Ammons,M.C. & Ward,L.S.. Anti-biofilm efficacy of a lactoferrin/xylitol wound hydrogel used in combination with silver wound dressings. International Wound Journal 2011;8(3):268-73.

EXCLUDE: Non RCT

Armstrong,D.G.. Improvement in healing with aggressive edema reduction after debridement of foot infection in persons with diabetes. Archives of Surgery 2000;135(12):1405-09.

EXCLUDE: Not comparators of interest

Balingit,P.P., Armstrong,D.G., Reyzelman,A.M., Bolton,L., Verco,S.J., Rodgers,K.E., Nigh,K.A.. NorLeu3-A(1-7) stimulation of diabetic foot ulcer healing: results of a randomized,

parallel-group, double-blind, placebo-controlled phase 2 clinical trial. Wound Repair & Regeneration 2012;20(4):482-90.

EXCLUDE: Not comparators of interest

Belcaro,G., Cesarone,M.R., Errichi,B.M., Ricci,A., Dugall,M., Pellegrini,L., Ledda,A.. Venous and diabetic ulcerations: management with topical multivalent silver oxide ointment. Panminerva Medica 2010;52(2:Suppl 1):Suppl-42.

EXCLUDE: Unavailable through British Library

Blackman,J.D., Senseng,D., Quinn,L.. Clinical evaluation of a semipermeable polymeric membrane dressing for the treatment of chronic diabetic foot ulcers. Diabetes Care 1994;17(4):322-25.

EXCLUDE: Not comparators of interest

Bradley,M. & Cullum,N.. The debridement of chronic wounds: A systematic review. Health Technology Assessment.3 (17) (pp iii-73), 1999.Date of Publication: 1999. 1999;(17):iii-73.

EXCLUDE: Systematic review where all appropriate references retrieved

Burns,J., Wegener,C., Begg,L., Vicaretti,M.. Randomized trial of custom orthoses and footwear on foot pain and plantar pressure in diabetic peripheral arterial disease. Diabetic Medicine 2009;26(9):893-99.

EXCLUDE: Not outcomes of interest

Bus,S.A. & Ulbrecht,J.S.. Pressure relief and load redistribution by custom-made insoles in diabetic patients with neuropathy and foot deformity. Clinical Biomechanics 2004;19(6):629-38.

EXCLUDE: Non RCT

Bus,S.A., Valk,G.D., van Deursen,R.W., Armstrong,D.G., Caravaggi,C., Hlavacek,P., Bakker,K.. The effectiveness of footwear and offloading interventions to prevent and heal foot ulcers and reduce plantar pressure in diabetes: a systematic review. Diabetes/Metabolism Research Reviews 2008;24():Suppl-80.

EXCLUDE: Systematic review where all appropriate references retrieved

Bus,S.A., Waaijman,R., Arts,M., de,Haart M., Busch-Westbroek,T., van,Baal J.. Effect of Custom-Made Footwear on Foot Ulcer Recurrence in Diabetes: A multicenter randomized controlled trial. Diabetes Care 2013;36(12):4109-16.

EXCLUDE: Prevention of foot ulcer only

Carter,M.J. & Tingley-Kelley,K.. Silver treatments and silver-impregnated dressings for the healing of leg wounds and ulcers: A systematic review and meta-analysis. Journal of the American Academy of Dermatology.63 (4) (pp 668-679), 2010.Date of Publication: October 2010. 2010;(4):668-79.

EXCLUDE: Systematic review where all appropriate references retrieved

Chantelau,E. & Kushner,T.. How effective is cushioned therapeutic footwear in protecting diabetic feet? A clinical study. Diabetic Medicine 1990;7(4):355-59.

EXCLUDE: Non RCT

Chantelau,E., Breuer,U., Leisch,A.C., Tanudjaja,T.. Outpatient treatment of unilateral diabetic foot ulcers with 'half shoes'. Diabetic Medicine 1993;10(3):267-70.

EXCLUDE: Non RCT

Chaudhry,Vinay & Russell,James. Decompressive surgery of lower limbs for symmetrical diabetic peripheral neuropathy. Cochrane Database of Systematic Reviews 2008;():n. pag..

EXCLUDE: Not comparators of interest

Colagiuri,S., Marsden,L.L., Naidu,V.. The use of orthotic devices to correct plantar callus in people with diabetes. Diabetes Research & Clinical Practice 1995;28(1):29-34.

EXCLUDE: Prevention of foot ulcer only

Donaghue,V.M., Sarnow,M.R., Giurini,J.M., Chrzan,J.S., Habershaw,G.M.. Longitudinal in-shoe foot pressure relief achieved by specially designed footwear in high risk diabetic patients. Diabetes Research & Clinical Practice 1996;31(1-3):109-14.

EXCLUDE: Non Diabetic Foot ulcer population

Dumont,I.J., Lepeut,M.S., Tsirtsikolou,D.M., Popielarz,S.M., Cordonnier,M.M., Fayard,A.J., et al. A proof-of-concept study of the effectiveness of a removable device for offloading in patients with neuropathic ulceration of the foot: the Ransart boot. Diabetic Medicine 2009;26(8):778-82.

EXCLUDE: Non RCT

Dumville,J.C., Deshpande,S., O'Meara,S.. Foam dressings for healing diabetic foot ulcers. [Review][Update of Cochrane Database Syst Rev. 2011;(9):CD009111; PMID: 21901731]. Cochrane Database of Systematic Reviews 2013;6():CD009111.

EXCLUDE: Systematic review where all appropriate references retrieved

Dumville,J.C., Deshpande,S., O'Meara,S.. Hydrocolloid dressings for healing diabetic foot ulcers.[Update of Cochrane Database Syst Rev. 2012;2:CD009099; PMID: 22336859]. Cochrane Database of Systematic Reviews 2013;8():CD009099.

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Dumville,J.C., O'Meara,S., Deshpande,S.. Alginate dressings for healing diabetic foot ulcers. [Review][Update in Cochrane Database Syst Rev. 2013;6:CD009110; PMID: 23799857]. Cochrane Database of Systematic Reviews 2012;2():CD009110.

EXCLUDE: Systematic review where all appropriate references retrieved

Dumville,J.C., O'Meara,S., Deshpande,S.. Alginate dressings for healing diabetic foot ulcers. [Review][Update of Cochrane Database Syst Rev. 2012;2:CD009110; PMID: 22336860]. Cochrane Database of Systematic Reviews 2013;6():CD009110.

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EXCLUDE: Systematic review where all appropriate references retrieved

Edwards,J.. Debridement of diabetic foot ulcers. Cochrane Database of Systematic Reviews 2010;(1):CD003556.

EXCLUDE: Systematic review where all appropriate references retrieved

Edwards,Jude. Debridement of diabetic foot ulcers. Cochrane Database of Systematic Reviews 2010;():n. pag..

EXCLUDE: Systematic review where all appropriate references retrieved

Gottrup,F., Karlsmark,T., Cullen,B., Gibson,M.. Comparative clinical study to determine the effects of collagen/orc+silver therapy on wound healing of diabetic foot ulcers. EWMA Journal 2010;10(2):83, Abstract.

EXCLUDE: Abstract only

Gottrup,F.. Present and new techniques and devices in the treatment of DFU: a critical review of evidence. Diabetes/Metabolism Research Reviews 2012;28():Suppl-71.

EXCLUDE: Not comparators of interest

Ha,Van G., Siney,H., Danan,J.P., Sachon,C.. Treatment of osteomyelitis in the diabetic foot. Contribution of conservative surgery. Diabetes Care 1996;19(11):1257-60.

EXCLUDE: Non RCT

Ha,Van G., Siney,H., Hartmann-Heurtier,A., Jacqueminet,S., Greau,F.. Nonremovable, windowed, fiberglass cast boot in the treatment of diabetic plantar ulcers: efficacy, safety, and compliance. Diabetes Care 2003;26(10):2848-52.

EXCLUDE: Non RCT

Healy,A. & Naemi,R.. The effectiveness of footwear as an intervention to prevent or to reduce biomechanical risk factors associated with diabetic foot ulceration: a systematic review. Journal of Diabetes & its Complications 2013;27(4):391-400.

EXCLUDE: Prevention of foot ulcer only

Hinchliffe,R.J., Valk,G.D., Apelqvist,J., Armstrong,D.G., Bakker,K., Game,F.L., et al. A systematic review of the effectiveness of interventions to enhance the healing of chronic ulcers of the foot in diabetes. Diabetes/Metabolism Research Reviews 2008;24():Suppl-44.

EXCLUDE: Systematic review where all appropriate references retrieved

Holmes,C., Wrobel,J.S., Maceachern,M.P.. Collagen-based wound dressings for the treatment of diabetes-related foot ulcers: a systematic review. Diabetes, Metabolic Syndrome and Obesity Targets and Therapy 2013;6():17-29.

EXCLUDE: Systematic review where all appropriate references retrieved

K„stenbauer,T., Sokol,G., Auinger,M.. Running shoes for relief of plantar pressure in diabetic patients. Diabetic medicine : a journal of the British Diabetic Association 1998;15(6):518-22.

EXCLUDE: Unavailable through British Library

Kordestani,S., Shahrezaee,M., Tahmasebi,M.N., Hajimahmodi,H., Haji,Ghasemali D.. A randomised controlled trial on the effectiveness of an advanced wound dressing used in Iran. Journal of Wound Care 2008;17(7):323-27.

EXCLUDE: Non Diabetic Foot ulcer population

Kuo,Y.-S. & Chien,H.-F.. Plectranthus amboinicus and Centella asiatica cream for the treatment of diabetic foot ulcers. Evidence-based Complementary and Alternative Medicine.2012 , 2012.Article Number: 418679.Date of Publication: 2012. 2012;():based.

EXCLUDE: Not comparators of interest

L zaro-Mart¡nez,J.L., Garc¡a-Morales,E., Beneit-Montesinos,J.V., Mart¡nez-de-Jes£s,F.R.. [Randomized comparative trial of a collagen/oxidized regenerated cellulose dressing in the treatment of neuropathic diabetic foot ulcers]. Cirug¡a espa¤ola 2007;82(1):27-31.

EXCLUDE: Non English language paper

Lalau,J.D., Bresson,R., Charpentier,P., Coliche,V., Erlher,S., Ha,Van G., et al. Efficacy and tolerance of calcium alginate versus vaseline gauze dressings in the treatment of diabetic foot lesions. Diabetes & Metabolism 2002;28(3):223-29.

EXCLUDE: Not outcomes of interest

Landsman,A., Agnew,P., Parish,L., Joseph,R.. Diabetic foot ulcers treated with becaplermin and TheraGauze, a moisture-controlling smart dressing: a randomized, multicenter, prospective analysis. Journal of the American Podiatric Medical Association 2010;100(3):155-60.

EXCLUDE: Not comparators of interest

Landsman,A.S.. Off-loading neuropathic wounds associated with diabetes using an ankle-foot orthosis. Journal of the American Podiatric Medical Association 1997;87(8):349-57.

EXCLUDE: Not comparators of interest

Lavery,L.A., LaFontaine,J., Higgins,K.R., Lanctot,D.R.. Shear-reducing insoles to prevent foot ulceration in high-risk diabetic patients. Advances in Skin & Wound Care 525/;25(11):519-24.

EXCLUDE: Prevention of foot ulcer only

Lewis,J.. Pressure-relieving interventions for treating diabetic foot ulcers. [Review][Update of Cochrane Database Syst Rev. 2000;(3):CD002302; PMID: 10908550]. Cochrane Database of Systematic Reviews 2013;1():CD002302.

EXCLUDE: Systematic review where all appropriate references retrieved

Lobmann,R., Kayser,R., Kasten,G., Kasten,U., Kluge,K., Neumann,W.. Effects of preventative footwear on foot pressure as determined by pedobarography in diabetic patients: a prospective study. Diabetic Medicine 2001;18(4):314-19.

EXCLUDE: Non Diabetic Foot ulcer population

Lohmann,M., Thomsen,J.K., Edmonds,M.E., Harding,K.G., Apelqvist,J.. Safety and performance of a new non-adhesive foam dressing for the treatment of diabetic foot ulcers. Journal of Wound Care 2004;13(3):118-20.

EXCLUDE: Non RCT

Margolis,D.J. & Crombleholme,T.. Clinical protocol: Phase I trial to evaluate the safety of H5.020CMV.PDGF-B for the treatment of a diabetic insensate foot ulcer. Wound Repair & Regeneration 2000;8(6):480-93.

EXCLUDE: Protocol only

Martinez-De Jesus,F.R., Ramos-De la Medina,A., Remes-Troche,J.M., Armstrong,D.G., Wu,S.C., Lazaro Martinez,J.L.. Efficacy and safety of neutral pH superoxidised solution in severe diabetic foot infections. International Wound Journal 2007;4(4):353-62.

EXCLUDE: Not outcomes of interest

Morona,J.K., Buckley,E.S., Jones,S., Reddin,E.A.. Comparison of the clinical effectiveness of different off-loading devices for the treatment of neuropathic foot ulcers in patients with diabetes: a systematic review and meta-analysis. [Review]. Diabetes/Metabolism Research Reviews 2013;29(3):183-93.

EXCLUDE: Systematic review where all appropriate references retrieved

Motzkau,M., Tautenhahn,J., Lehnert,H.. Expression of matrix-metalloproteases in the fluid of chronic diabetic foot wounds treated with a protease absorbent dressing. Experimental & Clinical Endocrinology & Diabetes 2011;119(5):286-90.

EXCLUDE: Not outcomes of interest

Nabuurs-Franssen,M.H., Sleegers,R., Huijberts,M.S., Wijnen,W., Sanders,A.P., Walenkamp,G.. Total contact casting of the diabetic foot in daily practice: a prospective follow-up study. Diabetes Care 2005;28(2):243-47.

EXCLUDE: Non RCT

Nather,A., Hong,N.Y., Lin,W.K.. Effectiveness of bridge V.A.C. dressings in the treatment of diabetic foot ulcers. Diabetic Foot & Ankle 2011;2,():2011.

EXCLUDE: Non RCT

Paton,J.S., Stenhouse,E.A., Bruce,G., Zahra,D.. A comparison of customised and prefabricated insoles to reduce risk factors for neuropathic diabetic foot ulceration: a participant-blinded randomised controlled trial. Journal of Foot & Ankle Research 2012;5(1):31.

EXCLUDE: Prevention of foot ulcer only

Paul,A.G., Ahmad,N.W., Lee,H.L., Ariff,A.M., Saranum,M., Naicker,A.S.. Maggot debridement therapy with Lucilia cuprina: a comparison with conventional debridement in diabetic foot ulcers. International Wound Journal 2009;6(1):39-46.

EXCLUDE: Non RCT

Perry,J.E., Ulbrecht,J.S., Derr,J.A.. The use of running shoes to reduce plantar pressures in patients who have diabetes. Journal of Bone & Joint Surgery - American Volume 1995;77(12):1819-28.

EXCLUDE: Non RCT

Piaggesi,A., Schipani,E., Campi,F., Romanelli,M., Baccetti,F., Arvia,C.. Conservative surgical approach versus non-surgical management for diabetic neuropathic foot ulcers: a randomized trial. Diabetic Medicine 1998;15(5):412-17.

EXCLUDE: Duplicate reference

Pirayesh,A., Dessy,L.A., Rogge,F.J., Hoeksema,H.J., Sinove,Y.M., Dall',Antonia A., et al. The efficacy of a polyhydrated ionogen impregnated dressing in the treatment of recalcitrant diabetic foot ulcers: a multi-centre pilot study. Acta Chirurgica Belgica 2007;107(6):675-81.

EXCLUDE: Unavailable through British Library

Raspovic,A., Landorf,K.B., Gazarek,J.. Reduction of peak plantar pressure in people with diabetes-related peripheral neuropathy: an evaluation of the DH Pressure Relief ShoeTM. Journal of Foot & Ankle Research 2012;5(1):25.

EXCLUDE: Non RCT

Reiber,G.E., Smith,D.G., Wallace,C., Sullivan,K., Hayes,S., Vath,C., et al. Effect of therapeutic footwear on foot reulceration in patients with diabetes: a randomized controlled trial. JAMA : the journal of the American Medical Association 2002;287(19):2552-58.

EXCLUDE: Non Diabetic Foot ulcer population

Reiber,G.E., Smith,D.G., Wallace,C., Sullivan,K., Hayes,S., Vath,C., et al. Effect of therapeutic footwear on foot reulceration in patients with diabetes: a randomized controlled trial. JAMA 2002;287(19):2552-58.

EXCLUDE: Not comparators of interest

Richard,J.L., Martini,J., Bonello Faraill,M.M., Bemba,J.M., Lepeut,M., Truchetet,F., et al. Management of diabetic foot ulcers with a TLC-NOSF wound dressing. Journal of Wound Care 2012;21(3):142-47.

EXCLUDE: Unavailable through British Library

Rizzo,L., Tedeschi,A., Fallani,E., Coppelli,A., Vallini,V., Iacopi,E.. Custom-made orthesis and shoes in a structured follow-up program reduces the incidence of neuropathic ulcers in high-risk diabetic foot patients. International Journal of Lower Extremity Wounds 2012;11(1):59-64.

EXCLUDE: Non RCT

Saap,L.J.. Debridement performance index and its correlation with complete closure of diabetic foot ulcers. Wound Repair & Regeneration 2002;10(6):354-59.

EXCLUDE: Not outcomes of interest

Schwartz,J.A., Lantis,J.C., Gendics,C., Fuller,A.M., Payne,W.. A prospective, non comparative, multicenter study to investigate the effect of cadexomer iodine on bioburden load and other wound characteristics in diabetic foot ulcers. International Wound Journal 2013;10(2):193-99.

EXCLUDE: Not outcomes of interest

Silva,S.Y., Rueda,L.C., Marquez,G.A., Lopez,M., Smith,D.J., Calderon,C.A., et al. Double blind, randomized, placebo controlled clinical trial for the treatment of diabetic foot ulcers, using a nitric oxide releasing patch: PATHON. Trials [Electronic Resource] 2007;8():26.

EXCLUDE: Protocol only

Solway,D.R. & Clark,W.A.. A parallel open-label trial to evaluate microbial cellulose wound dressing in the treatment of diabetic foot ulcers. International Wound Journal 2011;8(1):69-73.

EXCLUDE: Not comparators of interest

Spaulding,S.E. & Chen,T.. Selection of an above or below-ankle orthosis for individuals with neuropathic partial foot amputation: a pilot study. Prosthetics & Orthotics International 2012;36(2):217-24.

EXCLUDE: Not comparators of interest

Steed,D.L., Donohoe,D., Webster,M.W.. Effect of extensive debridement and treatment on the healing of diabetic foot ulcers. Journal of the American College of Surgeons.183 (1) (pp 61-64), 1996.Date of Publication: July 1996. 1996;(1):61-64.

EXCLUDE: Not comparators of interest

Steed,D.L., Donohoe,D., Webster,M.W.. Effect of extensive debridement and treatment on the healing of diabetic foot ulcers. Diabetic Ulcer Study Group. Journal of the American College of Surgeons 1996;183(1):61-64.

EXCLUDE: Not comparators of interest

Tan,Baser N., Yuksel,Barutcu A., Balci,Akbuga U., Terzioglu,A.. High-valve vapor-permeable film dressing versus fine mesh gauze dressing on skin graft donor areas in diabetic patients: A prospective randomized controlled trial. European Journal of Plastic Surgery.31 (5) (pp 219-228), 2008.Date of Publication: October 2008. 2008;(5):219-28.

EXCLUDE: Not comparators of interest

Tian,X., Liang,X.M., Song,G.M., Zhao,Y.. Maggot debridement therapy for the treatment of diabetic foot ulcers: a meta-analysis. Journal of Wound Care 2013;22(9):462-69.

EXCLUDE: Systematic review where all appropriate references retrieved

Towfigh,S., Clarke,T., Yacoub,W., Pooli,A.H., Mason,R.J., Katkhouda,N.. Significant reduction of wound infections with daily probing of contaminated wounds: a prospective randomized clinical trial. Archives of Surgery 2011;146(4):448-52.

EXCLUDE: Non Diabetic Foot ulcer population

Trial,C., Darbas,H., Lavigne,J.P., Sotto,A., Simoneau,G., Tillet,Y.. Assessment of the antimicrobial effectiveness of a new silver alginate wound dressing: a RCT. Journal of Wound Care 2010;19(1):20-26.

EXCLUDE: Not outcomes of interest

Tyrrell,W., Philips,C., Gibby,O.. The therapeutic effectiveness and cost utility of orthoses in managing the 'at-risk' foot in diabetes. Wales Office of Research and Development for Health and Social Care 1998;():n. pag..

EXCLUDE: Prevention of foot ulcer only

Tyrrell,W., Phillips,C., Gibby,O.. An investigation into the therapeutic effectiveness and cost effectiveness of orthotic therapy provided for those attending the diabetic foot clinic at Richmond House Diabetes Centre, Royal Gwent Hospital, Newport. Report for Wales Office of Research and Development for Health and Social Care 1998;():1-44.

EXCLUDE: Unavailable through British Library

Uccioli,L., Giurato,L., Ruotolo,V., Ciavarella,A., Grimaldi,M.S., Piaggesi,A., et al. Two-step autologous grafting using HYAFF scaffolds in treating difficult diabetic foot ulcers: results of a multicenter, randomized controlled clinical trial with long-term follow-up. International Journal of Lower Extremity Wounds 2011;10(2):80-85.

EXCLUDE: Non Diabetic Foot ulcer population

Vazquez,J.R., Short,B., Findlow,A.H., Nixon,B.P., Boulton,A.J.. Outcomes of hyaluronan therapy in diabetic foot wounds. Diabetes Research & Clinical Practice 2003;59(2):123-27.

EXCLUDE: Non RCT

Veitenhansl,M., Stegner,K., Hierl,E.-X., Dieterle,C., Feldmeier,H.. Special pre-manufactured footwear can prevent ulceration in diabetic patients with diabetic foot syndrome. A prospective randomised study. Diabetologia 2003;46(Suppl 2):6.

EXCLUDE: Protocol only

Viswanathan,V., Madhavan,S., Gnanasundaram,S., Gopalakrishna,G., Das,B.N.. Effectiveness of different types of footwear insoles for the diabetic neuropathic foot: a follow-up study. Diabetes Care 2004;27(2):474-77.

EXCLUDE: Non RCT

Wang,F., Yuan,N., Wang,Y., Wang,C., Wang,A., Yu,T., et al. [Clinical study on topical bismuth subgallate/borneol (Suile) dressing for treatment of diabetic foot ulcers]. Zhongguo xiu fu chong jian wai ke za zhi = Zhongguo xiufu chongjian waike zazhi = Chinese journal of reparative and reconstructive surgery 2012;26(8):955-60.

EXCLUDE: Not comparators of interest

Zarchi,K.. The efficacy of maggot debridement therapy - a review of comparative clinical trials. International Wound Journal.9 (5) (pp 469-477), 2012.Date of Publication: October 2012. 2012;(5):469-77.

EXCLUDE: Systematic review where all appropriate references retrieved

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. Archives of Gerontology and Geriatrics.51 (3) (pp 268-272), 2010.Date of Publication: November 2010. 2010;(3):268-72.

EXCLUDE: Non Diabetic Foot ulcer population

Shukrimi, A., Sulaiman, A. R., Halim, A. Y., & Azril, A. (2008). A comparative study between honey and povidone iodine as dressing solution for Wagner type II diabetic foot ulcers. Med J Malaysia, 63(1), 44-6.

EXCLUDE: Not outcomes of interest, did not adhere to good standard therapy

Ganguly, S., Chakraborty, K., Mandal, P. K., Ballav, A., Choudhury, S., Bagchi, S., & Mukherjee, S. (2008). A comparative study between total contact casting and conventional dressings in the non-surgical management of diabetic plantar foot ulcers. Journal of the Indian Medical Association, 106(4), 237-9.

EXCLUDE: Excluded post GDG: guideline committee felt comparison was inappropriate

Int Wound J

21-2-2014

Randomised clinical trial to compare total contact casts, healing sandals and a shear-reducing removable boot to heal diabetic foot ulcers

Lavery, L. A., Higgins, K. R.et al.

EXCLUDE: DUPLICATE

JAMA Dermatology

2013 149 (9) PAGES 1050-1058

Frequency of debridements and time to heal: a retrospective cohort study of 312744 wounds

Wilcox, J. R., Carter, M. J.et al.

EXCLUDE: Outcomes of interest non-separable for diabetes

J Wound Care

2014 23 (7) PAGES S4, S6-12, S14

A comparison of two total contact cast constructs with variable body mass

Pirozzi, K., McGuire, J.et al.

EXCLUDE: Not outcomes of interest (plantar pressure outcomes)

Plast Surg Int

2014 2014 PAGES 185023-

Strategy of surgical management of peripheral neuropathy form of diabetic foot syndrome in ghana

Rdeini, W. M., Agbenorku, P.et al.

EXCLUDE: CASE SERIES

Journal of Wound, Ostomy, & Continence Nursing

2013 40 (1) PAGES 34-45

Guideline for the management of wounds in patients with lower-extremity neuropathic disease: an executive summary

Crawford, P. E., Fields-Varnado, M.et al.

EXCLUDE: GUIDELINE

E.11 Review question 11 excluded studies

Baculik T, Eckburg, P.B, Friedland,H D, Llorens L, Schraa C C, Jandourek, A. (2011), CANVAS 1 and 2: Analysis of clinical response at Day 3 from 2 phase III trials of ceftaroline fosamil vs vancomycin plus aztreonam in the treatment of complicated skin and skin structure infections, Pharmacotherapy 31, 351e

EXCLUDE: Abstract only

Chuang Y C, Chang C M, Aradhya, S, Nagari B, Pai V, Dartois N, Jouve S, Cooper A, (2011), Efficacy and safety of tigecycline monotherapy compared with vancomycin-aztreonam in the treatment of complicated skin and skin structure infections in patients from India and Taiwan, Journal of Microbiology, Immunology and Infection.44 116-124

EXCLUDE: Population does not include patients with Diabetic foot infection

Crouzet J, Lavigne J P, Richard J L, Sotto A, (2011), Diabetic foot infection: a critical review of recent randomized clinical trials on antibiotic therapy, International Journal of Infectious Diseases, 15, e601-e610

EXCLUDE: Retrieved all relevant studies

Darbas,H.; Lavigne,J.P. Sotto, A, Simoneau, G, Tillet, Y, T,ot,L, (2010), Assessment of the antimicrobial effectiveness of a new silver alginate wound dressing: a RCT, Journal of Wound Care, 19, 20-26

EXCLUDE: Population does not include patients with Diabetic foot infection

Diehr S, Hamp A, Jamieson, B, (2007), Do topical antibiotics improve wound healing? Journal of Family Practice, 56, 140-144

EXCLUDE: Population does not include patients with Diabetic foot infection

Embil J M, Soto N E, Melnick D A, (2006), A post hoc subgroup analysis of meropenem versus imipenem/cilastatin in a multicenter, double-blind, randomized study of complicated skin and skin-structure infections in patients with diabetes mellitus, Clinical Therapeutics, 28, 1164-1174

EXCLUDE: Population had a CSSI in site other than the foot

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EXCLUDE: Narrative review

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EXCLUDE: Outcomes not presented separately for sub-population with diabetic foot infection

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EXCLUDE: Data for sub-group with diabetic foot infection already extracted from schaper et al (2013)

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EXCLUDE: Not appropriate comparators

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EXCLUDE: Duplicate of study already included

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EXCLUDE: Non RCT

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EXCLUDE: Unable to extract data for population with diabetic foot infection

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EXCLUDE: Retrieved all relevant studies

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EXCLUDE: Modified dosing inappropriate comparator

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EXCLUDE: Retrieved all relevant studies

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EXCLUDE: Inappropriate comparisons

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EXCLUDE: Abstract only

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EXCLUDE: Cohort study

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EXCLUDE: Does not include population with diabetic foot infection

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2013 (7) PAGES 1642-1649

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Andrew, Seaton R., Malizos, K. N.et al.

EXCLUDE: NON-RANDOMISED

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2014 (23) PAGES 2169-2179

Once-weekly dalbavancin versus daily conventional therapy for skin infection

Boucher, H. W., Wilcox, M.et al.

EXCLUDE: NOT DIABETIC FOOT

Infection

2013 41 (1) PAGES 175-186

Efficacy and safety of IV/PO moxifloxacin and IV piperacillin/tazobactam followed by PO amoxicillin/clavulanic acid in the treatment of diabetic foot infections: results of the RELIEF study

Schaper, N. C., Dryden, M.et al.

EXCLUDE: previously included (duplicate)

J Infect Chemother

1999 5 (1) PAGES 40-45

Teicoplanin for skin and soft tissue infections: An open study and a randomized, comparative trial versus cefazolin

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EXCLUDE: NOT SEPARABLE FOR DIABETIC FOOT

E.12 Review question 12 excluded studies

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EXCLUDE: treatment of infected ulcer only

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EXCLUDE: Study design: not RCT or SR

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EXCLUDE: No outcome of interest

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EXCLUDE: Improper standard of wound care

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EXCLUDE: Study design: not RCT or SR

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EXCLUDE: treatment of infected ulcer only

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EXCLUDE: review

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EXCLUDE: Study design: not RCT or SR

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EXCLUDE: No outcome of interest

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EXCLUDE: Study design: not RCT or SR

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EXCLUDE: Comparing adjunctive treatment with adjunctive treatment alone

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EXCLUDE: no full text available

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Sabolinski,M. & Toole,T.. Apligraf bilayered living skin substitute in the treatment of diabetic foot ulcers: a multicenter randomized clinical trial. ETRS Bulletin 2000;7(3):n. pag..

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EXCLUDE: Study design: not RCT or SR

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EXCLUDE: duplicate

Silva,S.Y., Rueda,L.C., Marquez,G.A., Lopez,M., Smith,D.J., Calderon,C.A., et al. Double blind, randomized, placebo controlled clinical trial for the treatment of diabetic foot ulcers, using a nitric oxide releasing patch: PATHON. Trials 2007;8():2

EXCLUDE: Protocol

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EXCLUDE: review

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EXCLUDE: Foreign language

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EXCLUDE: Not adjunctive therapy

Steed,D.L. & Edington,H.D.. Recurrence rate of diabetic neurotrophic foot ulcers healed using topical application of growth factors released from platelets. Wound Repair & Regeneration 1996;4(2):230-33.

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EXCLUDE: review

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EXCLUDE: Study design: not RCT or SR

Tian,X., Liang,X.M., Song,G.M., Zhao,Y.. Maggot debridement therapy for the treatment of diabetic foot ulcers: a meta-analysis. Journal of Wound Care 2013;22(9):462-69.

EXCLUDE: review

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EXCLUDE: review

Van De Weg,F.B. & Van Der Windt,D.A.. Wound healing: total contact cast vs. custom-made temporary footwear for patients with diabetic foot ulceration. Prosthetics & Orthotics International 2008;32(1):3-11.

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EXCLUDE: Not population of interest: no foot ulcer

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EXCLUDE: duplicate

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EXCLUDE: review

Vikatmaa,P., Juutilainen,V., Kuukasjarvi,P.. Negative pressure wound therapy: a systematic review on effectiveness and safety. European Journal of Vascular & Endovascular Surgery 2008;36(4):438-48.

EXCLUDE: review

Villela,D.L.. Evidence on the use of platelet-rich plasma for diabetic ulcer: a systematic review. Growth Factors 2010;28(2):111-16.

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Viswanathan,V., Mahesh,U., Jayaraman,M., Shina,K.. Beneficial role of granulocyte colony stimulating factor in foot infection in diabetic patients. Journal of the Association of Physicians of India 2003;51():90-91.

EXCLUDE: Study design: not RCT or SR

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EXCLUDE: Improper standard of wound care

Viswanathan,V., Kesavan,R., Kavitha,K.V.. A pilot study on the effects of a polyherbal formulation cream on diabetic foot ulcers. Indian Journal of Medical Research.134 (8) (pp 168-173), 2011.Date of Publication: August 2011. 2011;(8):168-73.

EXCLUDE: Comparing adjunctive treatment with adjunctive treatment alone

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EXCLUDE: Not population of interest: no foot ulcer

Wainstein,J., Feldbrin,Z., Boaz,M.. Efficacy of ozone-oxygen therapy for the treatment of diabetic foot ulcers. Diabetes Technology and Therapeutics.13 (12) (pp 1255-1260), 2011.Date of Publication: 01 Dec 2011. 2011;(12):1255-60.

EXCLUDE: Improper standard of wound care

Wang,C. & Wu,R.. Treatment of diabetic foot ulcers: A comparative study of extracorporeal shockwave therapy and hyperbaric oxygen therapy. Diabetes research and clinical practice 2011;92(2):187-93.

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Wong,M.W. & Leung,P.C.. Limb salvage in extensive diabetic foot ulceration-a preliminary clinical study using simple debridement and herbal drinks. Hong Kong Medical Journal 2001;7(4):403-07.

EXCLUDE: Study design: not RCT or SR

Xiao,Z.H., Chen,D.Y., Liang,W., Zhou,Q., Yu,Q.L.. [Observation on the effect of external application of huangqi (Radix Astragali) injection in treating 52 patients with diabetic foot]. New Journal of Traditional Chinese Medicine 2005;37(12):47-48.

EXCLUDE: Foreign language

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EXCLUDE: review

Yang,W.-C., Nammi,S., Jeppesen,P.B.. Complementary and alternative medicine for diabetes. Evidence-based Complementary and Alternative Medicine.2013 , 2013.Article Number: 831068.Date of Publication: 2013. 2013;():based.

EXCLUDE: Study design: not RCT or SR

Yildiz,S., Uzun,G., Uz,O., Ipcioglu,O.M., Kardesoglu,E.. N-terminal pro-B-type natriuretic peptide levels increases after hyperbaric oxygen therapy in diabetic patients. Clinical & Investigative Medicine - Medecine Clinique et Experimentale 2008;31(

EXCLUDE: Study design: not RCT or SR

Yonem,A., Cakir,B., Guler,S., Azal,O.O.. Effects of granulocyte-colony stimulating factor in the treatment of diabetic foot infection. Diabetes, Obesity & Metabolism 2001;3(5):332-37.

EXCLUDE: Improper standard of wound care

Young,M.J., Larsen,J., Knowles,A., Parnell,L.. The treatment of diabetic neuropathic foot ulcers with biosynthetic platelet derived growth factor. Diabetic Medicine 1992;(Suppl 1):S42.

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Y”nem,A., Cakir,B., G• ler,S., Azal,O.O.. Effects of granulocyte-colony stimulating factor in the treatment of diabetic foot infection. Diabetes, Obesity & Metabolism 2001;3(5):332-37.

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Zarchi,K.. The efficacy of maggot debridement therapy - a review of comparative clinical trials. International Wound Journal.9 (5) (pp 469-477), 2012.Date of Publication: October 2012. 2012;(5):469-77.

EXCLUDE: review

Zhou,L.S., Liao,Z.J., Zhang,Q., Luo,M., Lu,G.. [Bio-inductive effects of inorganic elements on skin wound healing]. Zhonghua Shao Shang Za Zhi [Chinese Journal of Burns] 2005;21(5):363-66.

EXCLUDE: Foreign language

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

EXCLUDE: Not population of interest: no foot ulcer

Kirana,S., Stratmann,B., Prante,C., Prohaska,W., Koerperich,H., Lammers,D., et al. Autologous stem cell therapy in the treatment of limb ischaemia induced chronic tissue ulcers of diabetic foot patients. International Journal of Clinical Practice 2012;66(4):384-93.

EXCLUDE: Critical limb ischaemia

Journal of Wound Care

446 21 (9) PAGES 442-444

Role of early radical debridement and skin cover in diabetic foot ulceration

Ahmad, I., Akhtar, S.et al.

EXCLUDE: NON-RANDOMISED

Journal of Postgraduate Medical Institute.28 (3) (pp 297-302), 2014.Date of Publication: 2014.

2014 (3) PAGES 297-302

A comparison of efficacy of topical use of phenytoin and vaseline gauze dressing with vaseline gauze dressing alone in healing of diabetic foot ulcers

Ahmed, A. and Ahmed, M. I.

EXCLUDE: NO OUTCOMES OF INTEREST/NO OFFLOADING OR DEBRIDEMENT MENTIONED

Avd

2014 7 (1) PAGES 40-45

Beraprost sodium for chronic diabetic foot ulcer: a randomized controlled trial in thammasat university hospital

Awsakulsutthi, S., Punpho, K.et al.

EXCLUDE: UNCLEAR IF OFFLOADED OR DEBRIDED

Diabetic Foot & Ankle

2011 2, PAGES 2011-

Minimally invasive surgery for diabetic plantar foot ulcerations

Batista, F., Magalhaes, A. A.et al.

EXCLUDE: CASE SERIES

Journal of Human Nutrition & Dietetics

2013 26 (5) PAGES 452-458

The effectiveness of a specialised oral nutrition supplement on outcomes in patients with chronic wounds: a pragmatic randomised study

Bauer, J. D., Isenring, E.et al.

EXCLUDE: DATA NON-SEPARABLE FOR DIABETES

Surgical Technology International

2012 22 PAGES 66-69

Resurrection of the Achilles tenotomy

Caputo, W. J., Fahoury, G.et al.

EXCLUDE: NON-RANDOMISED

Pakistan Journal of Medical and Health Sciences.7 (4) (pp 1082-1085), 2013.Date of Publication: October-December 2013.

2013 (4) PAGES 1082-1085

Comparison between honey and povidone-iodine/normal saline dressing for management of Wagner's grade I & II diabetic foot ulcers

Ehsan, Ur Rehman, Afzal, M. O.et al.

EXCLUDE: NO OUTCOMES OF INTEREST (% decrease in wound)/no offloading mentioned

Wound Repair & Regeneration

2013 21 (2) PAGES 216-225

Randomized controlled trial on collagen/oxidized regenerated cellulose/silver treatment

Gottrup, F., Cullen, B. M.et al.

EXCLUDE: PREVIOUSLY INCLUDED

Journal of Wound Care

372 22 (7) PAGES 369-370

Collagen matrix wound dressings and the treatment of DFUs

Haycocks, S., Chadwick, P.et al.

EXCLUDE: NON-RANDOMISED

Archives of Plastic Surgery

2013 40 (4) PAGES 403-408

Treatment of diabetic foot ulcer using matriderm in comparison with a skin graft

Jeon, H., Kim, J.et al.

EXCLUDE: MATRIDERM VS SKIN GRAFT (HEAD TO HEAD)

Indian Journal of Surgery

2012 74 (5) PAGES 359-363

Efficacy of low level laser therapy on wound healing in patients with chronic diabetic foot ulcers-a randomised control trial

Kajagar, B. M., Godhi, A. S.et al.

EXCLUDE: PREVIOUSLY EXCLUDED

Advances in Skin & Wound Care

525 25 (11) PAGES 519-524

Shear-reducing insoles to prevent foot ulceration in high-risk diabetic patients

Lavery, L. A., LaFontaine, J.et al.

EXCLUDE: DUPLICATE (previously included)

Cochrane Database of Systematic Reviews

2013

Pressure-relieving interventions for treating diabetic foot ulcers

Lewis, Jane and Lipp, Allyson.

EXCLUDE: REVIEW

Diabetologia Croatica

2013 42 (1) PAGES 3-22

Ozone application for preventing fungal infection in diabetic foot ulcers

Mohamed, Ali E.

EXCLUDE: NO OUTCOME OF INTEREST (% wound area)

British Journal of Dermatology

2013 168 (3) PAGES 617-624

Phase IIa randomized, placebo-controlled study of antimicrobial photodynamic therapy in bacterially colonized, chronic leg ulcers and diabetic foot ulcers: a new approach to antimicrobial therapy

Morley, S., Griffiths, J.et al.

EXCLUDE: NO MENTION OF OFFLOADING/DEBRIDEMENT

Journal of Clinical and Diagnostic Research JCDR

2013 7 (10) PAGES 2238-2240

Topical Phenytoin Application in Grade I and II Diabetic Foot Ulcers: A Prospective Study

Patil, V., Patil, R.et al.

EXCLUDE: NO OFFLOADING MENTIONED

Journal of Tissue Viability

2013 22 (3) PAGES 68-73

Percutaneous flexor tenotomy for preventing and treating toe ulcers in people with diabetes mellitus

Rasmussen, A., Bjerre-Christensen, U.et al.

EXCLUDE: NON-RANDOMISED

Journal of Wound Care

2013 22 (2) PAGES 78-82

The Explorer study: the first double-blind RCT to assess the efficacy of TLC-NOSF on DFUs

Shanahan, D. R.

EXCLUDE: RCT PROTOCOL

Foot and Ankle International.35 (1) (pp 38-43), 2014.Date of Publication: January 2014.

2014 (1) PAGES 38-43

Percutaneous tenotomy for the treatment of diabetic toe ulcers

Tamir, E., Vigler, M.et al.

EXCLUDE: case series

International Wound Journal

2013 10 (5) PAGES 502-507

A prospective randomised comparative parallel study of amniotic membrane wound graft in the management of diabetic foot ulcers

Zelen, C. M., Serena, T. E.et al.

EXCLUDE: PREVIOUSLY INCLUDED

Journal of Diabetes Investigation.5 (4) (pp 392-399), 2014.Date of Publication: July 2014.

2014 (4) PAGES 392-399

Macrophage stimulating agent soluble yeast beta-1,3/1,6-glucan as a topical treatment of diabetic foot and leg ulcers: A randomized, double blind, placebo-controlled phase II study

Zykova, S. N., Balandina, K. A.et al.

EXCLUDE: NO MENTION OF OFFLOADING

Journal of Postgraduate Medical Institute.28 (3) (pp 297-302), 2014.Date of Publication: 2014.

2014 (3) PAGES 297-302

A comparison of efficacy of topical use of phenytoin and vaseline gauze dressing with vaseline gauze dressing alone in healing of diabetic foot ulcers

Ahmed, A. and Ahmed, M. I.

EXCLUDE: DUPLICATE

Avd

2014 7 (1) PAGES 40-45

Beraprost sodium for chronic diabetic foot ulcer: a randomized controlled trial in thammasat university hospital

Awsakulsutthi, S., Punpho, K.et al.

EXCLUDE: UNCLEAR IF OFFLOADED OR DEBRIDED

Journal of Human Nutrition & Dietetics

2013 26 (5) PAGES 452-458

The effectiveness of a specialised oral nutrition supplement on outcomes in patients with chronic wounds: a pragmatic randomised study

Bauer, J. D., Isenring, E.et al.

EXCLUDE: DATA NON-SEPARABLE FOR DIABETIC FOOT

Ostomy Wound Management

2013 59 (11) PAGES 19-26

A prospective, randomized clinical study evaluating the effect of transdermal continuous oxygen therapy on biological processes and foot ulcer healing in persons with diabetes mellitus

Driver, V. R., Yao, M.et al.

EXCLUDE: DUPLICATE

Journal of Wound Care

372 22 (7) PAGES 369-370

Collagen matrix wound dressings and the treatment of DFUs

Haycocks, S., Chadwick, P.et al.

EXCLUDE: NON-RANDOMISED

Int Wound J

21-7-2014

The efficacy and safety of Grafix for the treatment of chronic diabetic foot ulcers: results of a multi-centre, controlled, randomised, blinded, clinical trial

Lavery, L. A., Fulmer, J.et al.

EXCLUDE: DUPLICATE

British Journal of Dermatology.168 (3) (pp 617-624), 2013.Date of Publication: March 2013.

2013 (3) PAGES 617-624

Phase IIa randomized, placebo-controlled study of antimicrobial photodynamic therapy in bacterially colonized, chronic leg ulcers and diabetic foot ulcers: A new approach to antimicrobial therapy

Morley, S., Griffiths, J.et al.

EXCLUDE: DUPLICATE

Journal of Ayub Medical College, Abbottabad: JAMC

2011 23 (2) PAGES 26-31

'Honey ointment': a natural remedy of skin wound infections

Tasleem, S., Naqvi, S. B.et al.

EXCLUDE: NON-COMPARATIVE

International Wound Journal

2013 10 (5) PAGES 502-507

A prospective randomised comparative parallel study of amniotic membrane wound graft in the management of diabetic foot ulcers

Zelen, C. M., Serena, T. E.et al.

EXCLUDE: PREVIOUSLY INCLUDED

Journal of Wound Care

350 22 (7) PAGES 347-348

An evaluation of dehydrated human amniotic membrane allografts in patients with DFUs

Zelen, C. M.

EXCLUDE: NON-RANDOMISED

Wound Medicine.4 (pp 1-4), 2014.Date of Publication: February 2014.

2014 (pp 1-4) 4

Dehydrated human amnion/chorion membrane allografts in patients with chronic diabetic foot ulcers: A long-term follow-up study

Zelen, C. M., Serena, T. E.et al.

EXCLUDE: PATIENTS FROM PREVIOUSLY INCLUDED STUDY

Journal of Diabetes Investigation.5 (4) (pp 392-399), 2014.Date of Publication: July 2014.

2014 (4) PAGES 392-399

Macrophage stimulating agent soluble yeast beta-1,3/1,6-glucan as a topical treatment of diabetic foot and leg ulcers: A randomized, double blind, placebo-controlled phase II study

Zykova, S. N., Balandina, K. A.et al.

EXCLUDE: NO MENTION OF OFFLOADING

American Journal of Clinical Dermatology.15 (3) (pp 267-281), 2014.Date of Publication: July 2014.

2014 (3) PAGES 267-281

Diabetic foot ulcer: An evidence-based treatment update

Braun, L. R., Fisk, W. A.et al.

EXCLUDE: REVIEW

Cochrane Database of Systematic Reviews

2013 8 PAGES CD006810-

Granulocyte-colony stimulating factors as adjunctive therapy for diabetic foot infections. [Review][Update of Cochrane Database Syst Rev. 2009;(3):CD006810; PMID: 19588405]

Cruciani, M., Lipsky, B. A.et al.

EXCLUDE: REVIEW

Diabetes/Metabolism Research Reviews

2013 29 (5) PAGES 369-376

Both autologous bone marrow mononuclear cell and peripheral blood progenitor cell therapies similarly improve ischaemia in patients with diabetic foot in comparison with control treatment

Dubsky, M., Jirkovska, A.et al.

EXCLUDE: TREATMENT OF ISCHAEMIA (OUT OF SCOPE)

Cochrane Database of Systematic Reviews

2013 7 PAGES CD009101-

Hydrogel dressings for healing diabetic foot ulcers. [Review][Update of Cochrane Database Syst Rev. 2011;(9):CD009101; PMID: 21901730]

Dumville, J. C., O'Meara, S.et al.

EXCLUDE: REVIEW

Cochrane Database of Systematic Reviews

2013 10 PAGES CD010318-

Negative pressure wound therapy for treating foot wounds in people with diabetes mellitus. [Review]

Dumville, J. C., Hinchliffe, R. J.et al.

EXCLUDE: REVIEW

International Wound Journal.11 (3) (pp 259-263), 2014.Date of Publication: June 2014.

2014 (3) PAGES 259-263

Manuka honey-impregnated dressings in the treatment of neuropathic diabetic foot ulcers

Kamaratos, A. V., Tzirogiannis, K. N.et al.

EXCLUDE: Not randomised (used alternation)

Clinica Practica

25-1-2013 3 (1) PAGES e9-

Comparative Study of Different Treatment Options of Grade III and IV Diabetic Foot Ulcers to Reduce the Incidence of Amputations

Khandelwal, S., Chaudhary, P.et al.

EXCLUDE: NO OFFLOADING MENTIONED

Journal of Diabetes.6 (4) (pp 323-334), 2014.Date of Publication: July 2014.

2014 (4) PAGES 323-334

Healing effect of a two-herb recipe on foot ulcers in Chinese patients with diabetes: A randomized double-blind placebo-controlled study

Ko, C. H., Yi, S.et al.

EXCLUDE: FULL TEXT UNAVAILABLE

Plastic & Reconstructive Surgery

2014 133 (3) PAGES 722-726

Randomized clinical trial to compare negative-pressure wound therapy approaches with low and high pressure, silicone-coated dressing, and polyurethane foam dressing

Lavery, L. A., La, Fontaine J.et al.

EXCLUDE: (HEAD TO HEAD) NEGATIVE PRESSURE VS NEGATIVE PRESSURE

Ostomy Wound Management

2013 59 (3) PAGES 18-24

A prospective, randomized, controlled study of hyperbaric oxygen therapy: effects on healing and oxidative stress of ulcer tissue in patients with a diabetic foot ulcer

Ma, L., Li, P.et al.

EXCLUDE: NO OUTCOMES OF INTEREST, % REDUCTION

Journal of Research in Medical Sciences.19 (6) (pp 520-524), 2014.Date of Publication: 2014.

2014 (6) PAGES 520-524

Effects of topical kiwifruit on healing of neuropathic diabetic foot ulcer

Mohajeri, G., Safaee, M.et al.

EXCLUDE: NO OFFLOADING MENTIONED

J Artif.Organs

16-7-2014

Comparison of neovascularization in dermal substitutes seeded with autologous fibroblasts or impregnated with bFGF applied to diabetic foot ulcers using laser Doppler imaging

Morimoto, N., Kakudo, N.et al.

EXCLUDE: NON-RANDOMISED

Tissue engineering

2013 Part (17-18) PAGES 1931-1940

Novel collagen/gelatin scaffold with sustained release of basic fibroblast growth factor: clinical trial for chronic skin ulcers

Morimoto, N., Yoshimura, K.et al.

EXCLUDE: low dose ve high dose (head to head)

Journal of Natural Science Biology & Medicine

2014 5 (2) PAGES 273-277

Efficacy of topical application of beta urogastrone (recombinant human epidermal growth factor) in Wagner's Grade 1 and 2 diabetic foot ulcers: Comparative analysis of 50 patients

Singla, S., Garg, R.et al.

EXCLUDE: NO OFFLOADING MENTIONED

Indian Journal of Surgery

2012 74 (6) PAGES 451-455

Role of epidermal growth factor in healing of diabetic foot ulcers

Singla, S., Singla, S.et al.

EXCLUDE: NON-RANDOMISED

Clinical Therapeutics

2013 35 (11) PAGES 1805-1820

Clinical and economic assessment of diabetic foot ulcer debridement with collagenase: results of a randomized controlled study

Tallis, A., Motley, T. A.et al.

EXCLUDE: NO OUTCOME OF INTEREST (%wound area)

Wound Repair and Regeneration.22 (4) (pp 548-554), 2014.Date of Publication: July-August 2014.

2014 (4) PAGES 548-554

Negative pressure wound therapy is associated with up-regulation of bFGF and ERK1/2 in human diabetic foot wounds

Yang, S.-L., Han, R.et al.

EXCLUDE: NO OFFLOADING MENTIONED/ NO OUTCOMES OF INTEREST

International Wound Journal.11 (2) (pp 122-128), 2014.Date of Publication: April 2014.

2014 (2) PAGES 122-128

A prospective, randomised comparative study of weekly versus biweekly application of dehydrated human amnion/chorion membrane allograft in the management of diabetic foot ulcers

Zelen, C. M., Serena, T. E.et al.

EXCLUDE: WEEKLY VS BIWEEKLY APPLICATION

Oxidative Medicine and Cellular Longevity.2014 , 2014.Article Number: 273475.Date of Publication: 2014.

2014

Increased growth factors play a role in wound healing promoted by noninvasive oxygen-ozone therapy in diabetic patients with foot ulcers

Zhang, J., Guan, M.et al.

EXCLUDE: NO OFFLOADING MENTIONED

Curr Infect Dis Rep

2002 4 (5) PAGES 413-414

Randomized prospective controlled trial of recombinant granulocyte colony-stimulating factor as adjunctive therapy for limb-threatening diabetic foot infection

Baddour, L. M.

EXCLUDE: PREVIOUSLY EXCLUDED TRIAL (DE LALLA ET AL)

Diabetes/Metabolism Research and Reviews.30 (5) (pp 350-353), 2014.Date of Publication: July 2014.

2014 (5) PAGES 350-353

Establishing a multidisciplinary diabetic foot team in a large tertiary hospital: A workshop

Cahn, A., Elishuv, O.et al.

EXCLUDE: DUPLICATE

E.13 Review question 13 excluded studies

Osterhoff,G. & Boni,T.. Recurrence of acute Charcot neuropathic osteoarthropathy after conservative treatment. Foot & Ankle International 2013;34(3):359-64.

EXCLUDE: Not outcomes of interest

Wienemann,T. & Chantelau,E.A.. Pressure pain perception at the injured foot: the impact of diabetic neuropathy. Journal of Musculoskeletal Neuronal Interactions 2012;12(4):254-61.

EXCLUDE: Not risk factors of charcot in foot

Samann,A., Pofahl,S., Lehmann,T., Voigt,B., Victor,S., Moller,F., Muller,U.A.. Diabetic nephropathy but not HbA1c is predictive for frequent complications of Charcot feet - long-term follow-up of 164 consecutive patients with 195 acute Charcot feet

EXCLUDE: Not outcomes of interest

Molines,L. & Darmon,P.. Charcot's foot: newest findings on its pathophysiology, diagnosis and treatment. [Review]. Diabetes & Metabolism 2010;36(4):251-55.

EXCLUDE: Narrative review, report paper

Botek,G. & Anderson,M.A.. Charcot neuroarthropathy: An often overlooked complication of diabetes. [Review]. Cleveland Clinic Journal of Medicine 2010;77(9):593-99.

EXCLUDE: Narrative review, report paper

Thompson,P., Hanson,D., Langemo,D.K., Hunter,S.. Diabetic foot: Charcot neuropathic osteoarthropathy. Advances in Skin & Wound Care 2009;22(2):72-73.

EXCLUDE: Narrative review, report paper

Sinacore,D.R., Hastings,M.K., Bohnert,K.L., Fielder,F.A., Villareal,D.T., Blair,V.P.,III. Inflammatory osteolysis in diabetic neuropathic (charcot) arthropathies of the foot. Physical Therapy 2008;88(11):1399-4007.

EXCLUDE:GDG felt non representative of UK population

. Charcot neuro-osteoarthropathy. Diabetes/Metabolism Research Reviews 2008;24():Suppl-5.

EXCLUDE: Narrative review, report paper

Pitocco,D., Collina,M.C., Musella,T., Ruotolo,V., Caputo,S., Manto,A., et al. Interaction between IGF-1, inflammation, and neuropathy in the pathogenesis of acute charcot neuroarthropathy: lessons from alendronate therapy and future perspectives of

EXCLUDE: Narrative review, report paper

. The causes of the Charcot syndrome. Clinics in Podiatric Medicine & Surgery 2008;25(1):29-42.

EXCLUDE: Narrative review, report paper

Kimmerle,R.. Weight-bearing intensity produces charcot deformity in injured neuropathic feet in diabetes. Experimental & Clinical Endocrinology & Diabetes 2007;115(6):360-64.

EXCLUDE:No adjusted regression

Giurato,L.. The diabetic foot: Charcot joint and osteomyelitis. Nuclear Medicine Communications 2006;27(9):745-49.

EXCLUDE: Narrative review, report paper

Chantelau,E.. Charcot foot in diabetes: farewell to the neurotrophic theory. Hormone & Metabolic Research 2006;38(6):361-67.

EXCLUDE: Narrative review, report paper

Jeffcoate,W.J. & Game,F.. The role of proinflammatory cytokines in the cause of neuropathic osteoarthropathy (acute Charcot foot) in diabetes. Lancet 2005;366(9502):2058-61.

EXCLUDE: Narrative review, report paper

. Theories concerning the pathogenesis of the acute charcot foot suggest future therapy. Current Diabetes Reports 2005;5(6):430-35.

EXCLUDE: Narrative review, report paper

Trepman,E. & Nihal,A.. Current topics review: Charcot neuroarthropathy of the foot and ankle. Foot & Ankle International 2005;26(1):46-63.

EXCLUDE: Narrative review, report paper

Berendt,A.R.. Is this bone infected or not? Differentiating neuro-osteoarthropathy from osteomyelitis in the diabetic foot. Current Diabetes Reports 2004;4(6):424-29.

EXCLUDE: Narrative review, report paper

. Neuromuscular aspects of osteoarthritis: a perspective. Novartis Foundation Symposium 1958;260():49-58.

EXCLUDE: Narrative review, report paper

Lee,L. & Blume,P.A.. Charcot joint disease in diabetes mellitus. Annals of Vascular Surgery 2003;17(5):571-80.

EXCLUDE: Narrative review, report paper

Armstrong,D.G.. Charcot's arthropathy of the foot. Journal of the American Podiatric Medical Association 2002;92(7):390-94.

EXCLUDE: Narrative review, report paper

Sommer,T.C.. Charcot foot: the diagnostic dilemma. American Family Physician 2001;64(9):1591-98.

EXCLUDE: Narrative review, report paper

. Surgically induced Charcot's foot. Journal of the American Podiatric Medical Association 2001;91(8):388-93.

EXCLUDE: Narrative review, report paper

Jeffcoate,W. & Lima,J.. The Charcot foot. Diabetic Medicine 2000;17(4):253-58.

EXCLUDE: Narrative review, report paper

. Charcot's foot: often overlooked complication of diabetes. JAAPA 1999;12(6):62-68.

EXCLUDE: Narrative review, report paper

. The Charcot joint in diabetes. Diabetic Medicine 1996;13():Suppl-4.

EXCLUDE: Narrative review, report paper

Gleckman,R.. Diabetes-related foot infections. Contemporary Internal Medicine 1994;6(8):57-64.

EXCLUDE: Narrative review, report paper

Cavanagh,P.R., Young,M.J., Adams,J.E., Vickers,K.L.. Radiographic abnormalities in the feet of patients with diabetic neuropathy. Diabetes Care 1994;17(3):201-09.

EXCLUDE: Not outcomes of interest

. The diabetic foot: Charcot arthropathy. Instructional Course Lectures 1993;42():141-46.

EXCLUDE: Narrative review, report paper

. Charcot foot osteoarthropathy in diabetes mellitus. Military Medicine 1991;156(10):563-69.

EXCLUDE: Narrative review, report paper

Giurini,J.M., Chrzan,J.S., Gibbons,G.W.. Charcot's disease in diabetic patients. Correct diagnosis can prevent progressive deformity. Postgraduate Medicine 1991;89(4):163-69.

EXCLUDE: Narrative review, report paper

Edelman,S.V., Kosofsky,E.M., Paul,R.A.. Neuro-osteoarthropathy (Charcot's joint) in diabetes mellitus following revascularization surgery. Three case reports and a review of the literature. Archives of Internal Medicine 1987;147(8):1504-08.

EXCLUDE: Narrative review, report paper

. The neuropathic foot in diabetes. Part II: Charcot's neuroarthropathy. Diabetic Medicine 1986;3(2):116-18.

EXCLUDE: Narrative review, report paper

Lee,P., Rooney,P.J., Sturrock,R.D., Kennedy,A.C.. The etiology and pathogenesis of osteoarthrosis: a review. Seminars in Arthritis & Rheumatism 1974;3(3):189-218.

EXCLUDE: Narrative review, report paper

Sinha,S. & Munichoodappa,C.S.. Neuro-arthropathy (Charcot joints) in diabetes mellitus (clinical study of 101 cases). Medicine 1972;51(3):191-210. EXCLUDE: Narrative review, report paper

. Charcot joints. Rheumatology & Physical Medicine 1970;10(7):312-20.

EXCLUDE: Narrative review, report paper

. Charcot neuroarthropathy of the foot and ankle: a review. Journal of Foot & Ankle Surgery 2013;52(6):740-49.

EXCLUDE: Narrative review, report paper

Garcia-Alvarez,Y., Lazaro-Martinez,J.L., Garcia-Morales,E., Cecilia-Matilla,A., Aragon-Sanchez,J.. Morphofunctional characteristics of the foot in patients with diabetes mellitus and diabetic neuropathy. Diabetes & Metabolic Syndrome 2013;7(2):78-82

EXCLUDE: Not outcomes of interest

Milne,T.E., Rogers,J.R., Kinnear,E.M., Martin,H.V., Lazzarini,P.A., Quinton,T.R.. Developing an evidence-based clinical pathway for the assessment, diagnosis and management of acute Charcot Neuro-Arthropathy: a systematic review. Journal of Foot &

EXCLUDE: Narrative review, report paper

Kaynak,G., Birsel,O., Guven,M.F.. An overview of the Charcot foot pathophysiology. Diabetic Foot & Ankle 2013;4,():2013.

EXCLUDE: Narrative review, report paper

Gouveri,E.. Charcot osteoarthropathy in diabetes: A brief review with an emphasis on clinical practice. World Journal of Diabetes 2011;2(5):59-65.

EXCLUDE: Narrative review, report paper

Armstrong,D.G.. Acute Charcot's arthropathy of the foot and ankle. Physical Therapy.78 (1) (pp 74-80), 1998.Date of Publication: January 1998. 1998;(1):74-80.

EXCLUDE: Narrative review, report paper

. Aetiopathogenesis of the Charcot foot: An overview. Practical Diabetes International.15 (1) (pp 22-24), 1998.Date of Publication: 1998. 1998;(1):22-24.

EXCLUDE: Narrative review, report paper

Pitocco,D., Zelano,G., Gioffre,G., Di,Stasio E., Zaccardi,F., Martini,F., et al. Association between osteoprotegerin G1181C and T245G polymorphisms and diabetic charcot neuroarthropathy: A case-control study. Diabetes Care.32 (9) (pp 1694-1697), 20

EXCLUDE: Not outcomes of interest

Pakarinen,T.-K., Laine,H.-J., Honkonen,S.E., Peltonen,J., Oksala,H.. Charcot arthropathy of the diabetic foot. Current concepts and review of 36 cases. Scandinavian Journal of Surgery.91 (2) (pp 195-201), 2002.Date of Publication: 2002. 2002;(2):195

EXCLUDE: Not outcomes of interest

Rajbhandari,S., Jenkins,R., Davies,C.. Charcot neuroarthropathy in diabetes mellitus. Diabetologia.45 (8) (pp 1085-1096), 2002.Date of Publication: 2002. 2002;(8):1085-96.

EXCLUDE: Narrative review, report paper

Blume,P.A., Sumpio,B., Schmidt,B.. Charcot neuroarthropathy of the foot and ankle: Diagnosis and management strategies. Clinics in Podiatric Medicine and Surgery.31 (1) (pp 152-172), 2014.Date of Publication: January 2014. 2014;(1):152-72.

EXCLUDE: Narrative review, report paper

Vella,S.. Charcot neuroarthropathy: Pathogenesis diagnosis and medical management. Malta Medical Journal.20 (3) (pp 13-19), 2008.Date of Publication: September 2008. 2008;(3):13-19.

EXCLUDE: Narrative review, report paper

Petrova,N.L.. Charcot osteoarthropathy: One disease, two presentations. Biomedical Reviews.16 (pp 43-48), 2005.Date of Publication: 2005. 2005;(pp 43-48):48.

EXCLUDE: Narrative review, report paper

Demir,S., Aysin,O.G.E., Kaaraahmetoglu,S., Muftuoglu,O.. Diabetic osteopathy: Who is at risk? Turkish Journal of Medical Sciences.31 (3) (pp 255-260), 2001.Date of Publication: 2001. 2001;(3):255-60.

EXCLUDE:No adjusted regression

Mansour,W.T.. Does the duration of diabetes mellitus affect its complication on hand and foot? clinical and physical therapy study. Egyptian Journal of Neurology, Psychiatry and Neurosurgery.48 (2) (pp 171-176), 2011.Date of Publication: April 2011. 201

EXCLUDE: Not risk factors of charcot in foot

Papanas,N.. Etiology, pathophysiology and classifications of the diabetic Charcot foot. Diabetic Foot and Ankle.4 (pp 1-5), 2013.Date of Publication: 21 May 2013. 2013;(pp 1-5):5.

EXCLUDE: Narrative review, report paper

Matricali,G.A., Bammens,B., Kuypers,D., Flour,M.. High rate of Charcot foot attacks early after simultaneous pancreas-kidney transplantation [7]. Transplantation.83 (2) (pp 245-246), 2007.Date of Publication: January 2007. 2007;(2):245-46.

EXCLUDE: Narrative review, report paper

Ertugrul,B.M. & Lipsky,B.A.. Osteomyelitis or charcot neuroosteoarthropathy? differentiating these disorders in diabetic patients with a foot problem. Diabetic Foot and Ankle.4 , 2013.Article Number: 21855.Date of Publication: 05 Nov 2013. 2013;():n. p

EXCLUDE: Narrative review, report paper

Herbst,S.A. & Jones,K.B.. Pattern of diabetic neuropathic arthropathy associated with the peripheral bone mineral density. Journal of Bone and Joint Surgery - Series B.86 (3) (pp 378-383), 2004.Date of Publication: April 2004. 2004;(3):378-83.

EXCLUDE: Diagnostic tests/ imaging devices

Gavin III,J.R., Alberti,K.G.M.M., Davidson,M.B., DeFronzo,R.A., Drash,A., Gabbe,S.G., et al. Report of the expert committee on the diagnosis and classification of diabetes mellitus. Diabetes Care.22 (1 SUPPL.) (pp S5-S19), 1999.Date of Publication:

EXCLUDE: Narrative review, report paper

Hartemann-Heurtier,A. & Ha,Van G.. The Charcot foot. Lancet.360 (9347) (pp 1776-1779), 2002.Date of Publication: 30 Nov 2002. 2002;(9347):1776-79.

EXCLUDE: Narrative review, report paper

Nielson,D.L.. The Natural History of Charcot's Neuroarthropathy. Clinics in Podiatric Medicine and Surgery.25 (1) (pp 53-62), 2008.Date of Publication: January 2008. 2008;(1):53-62.

EXCLUDE: Narrative review, report paper

Larson,S.A.M.. The pathogenesis of Charcot neuroarthropathy: Current concepts. Diabetic Foot and Ankle.3 , 2012.Date of Publication: 10 Jan 2012. 2012;():n. pag..

EXCLUDE: Narrative review, report paper

Jeffcoate,W.J. & Game,F.. The role of proinflammatory cytokines in the cause of neuropathic osteoarthropathy (acute Charcot foot) in diabetes. Lancet.366 (9502) (pp 2058-2061), 2005.Date of Publication: 10 Dec 2005. 2005;(9502):2058-61.

EXCLUDE: Narrative review, report paper

. Theories concerning the pathogenesis of the acute charcot foot suggest future therapy. Current Diabetes Reports.5 (6) (pp 430-435), 2005.Date of Publication: December 2005. 2005;(6):430-35.

EXCLUDE: Narrative review, report paper

. Why is Charcot foot commonly misdiagnosed? Diabetes Management.2 (2) (pp 81-84), 2012.Date of Publication: March 2012. 2012;(2):81-84.

EXCLUDE: Narrative review, report paper

Swiss Medical Weekly.144 , 2014.Article Number: w13948.Date of Publication: 24 Apr 2014.

2014

Is the Eichenholtz classification still valid for the diabetic Charcot foot?

Chantelau, E. A. and Grutzner, G.

EXCLUDE: proposal of a new classification system

Diabetes Technol Ther

6-8-2014

Diagnostic Values for Skin Temperature Assessment to Detect Diabetes-Related Foot Complications

van Netten, J. J., Prijs, M.et al.

EXCLUDE: as results non-separable for Charcot foot

E.14 Review question 14 excluded studies

Foster,A.V., Snowden,S., Grenfell,A., Watkins,P.J.. Reduction of gangrene and amputations in diabetic renal transplant patients: the role of a special foot clinic. Diabetic Medicine 1995;12(7):632-35.

EXCLUDE: No outcomes of interest- not specialist services or referral criteria

Birke,J.A., Horswell,R., Patout,C.A.,Jr.. The impact of a staged management approach to diabetes foot care in the Louisiana public hospital system. Journal of the Louisiana State Medical Society 2003;155(1):37-42.

EXCLUDE: No outcomes of interest- not specialist services or referral criteria

Lazzarini,P.A., O'Rourke,S.R., Russell,A.W., Derhy,P.H.. Standardising practices improves clinical diabetic foot management: the Queensland Diabetic Foot Innovation Project, 2006-09. Australian Health Review 2012;36(1):8-15.

EXCLUDE: No outcomes of interest- not specialist services or referral criteria

Aragon-Sanchez,J., Maynar-Moliner,M., Pulido-Duque,J.M., Rabellino,M., Gonzalez,G.. The role of a specialized approach for patients with diabetes, critical ischaemia and foot ulcers not previously considered for proactive management. Diabetic Medici

EXCLUDE: No outcomes of interest- not specialist services or referral criteria

Hamonet,J., Verdie-Kessler,C., Daviet,J.C., Denes,E., Nguyen-Hoang,C.L., Salle,J.Y.. Evaluation of a multidisciplinary consultation of diabetic foot. Annals of Physical & Rehabilitation Medicine 2010;53(5):306-18.

EXCLUDE: No outcomes of interest- not specialist services or referral criteria

Driver,V.R., Goodman,R.A., Fabbi,M., French,M.A.. The impact of a podiatric lead limb preservation team on disease outcomes and risk prediction in the diabetic lower extremity: a retrospective cohort study. Journal of the American Podiatric Medical A

EXCLUDE: Included under review question 2

Hellingman,A.A.. Efficacy and efficiency of a streamlined multidisciplinary foot ulcer service. Journal of Wound Care 2008;17(12):541-44.

EXCLUDE: No outcomes of interest- not specialist services or referral criteria

Ali,S.M., Basit,A., Sheikh,T., Mumtaz,S.. Diabetic foot ulcer--a prospective study. JPMA - Journal of the Pakistan Medical Association 2001;51(2):78-81.

EXCLUDE: No outcomes of interest- not specialist services or referral criteria

Van Gils,C.C., Wheeler,L.A., Mellstrom,M., Brinton,E.A., Mason,S.. Amputation prevention by vascular surgery and podiatry collaboration in high-risk diabetic and nondiabetic patients. The Operation Desert Foot experience. Diabetes Care 1999;22(5):67

EXCLUDE: No outcomes of interest- not specialist services or referral criteria

Holstein,P.E.. Limb salvage experience in a multidisciplinary diabetic foot unit. Diabetes Care 1999;22():Suppl-103.

EXCLUDE: No outcomes of interest- not specialist services or referral criteria

Crane,M.. Critical pathway approach to diabetic pedal infections in a multidisciplinary setting. Journal of Foot & Ankle Surgery 1982;38(1):30-33.

EXCLUDE: No outcomes of interest- not specialist services or referral criteria

. The team approach in diabetic foot management. Advances in Wound Care 1998;11(2):71-77.

EXCLUDE: abandoned: cannot obtain

el-Shazly,M., Abdel-Fattah,M., Scorpiglione,N., Benedetti,M.M., Capani,F., Carinci,F., et al. Risk factors for lower limb complications in diabetic patients. The Italian Study Group for the Implementation of the St. Vincent Declaration. Journal of

EXCLUDE: No outcomes of interest- not specialist services or referral criteria

Dargis,V., Pantelejeva,O., Jonushaite,A., Vileikyte,L.. Benefits of a multidisciplinary approach in the management of recurrent diabetic foot ulceration in Lithuania: A prospective study. Diabetes Care.22 (9) (pp 1428-1431), 1999.Date of Publication:

EXCLUDE: Included under review question 2

Haider,I., Wahab,F., Rashid,A., Hussain,S.. Risk factors stratification in100 patients with diabetic foot. JPMI - Journal of Postgraduate Medical Institute.23 (1) (pp 51-58), 2009.Date of Publication: 2009. 2009;(1):51-58.

EXCLUDE: No outcomes of interest- not specialist services or referral criteria

Sibbald,R.G., Kensholme,A., Carter,L., Knowles,A.. Special foot clinics for patients with diabetes. Journal of Wound Care 1996;5(5):238-43.

EXCLUDE: crtique/letter/narrative review

Crane,M.. Critical pathway approach to diabetic pedal infections in a multidisciplinary setting. Journal of Foot and Ankle Surgery.38 (1) (pp 30-33), 1999.Date of Publication: January/February 1999. 1999;(1):30-33.

EXCLUDE: No outcomes of interest- not specialist services or referral criteria

Yesil,S., Akinci,B., Bayraktar,F., Havitcioglu,H., Karabay,O., Yapar,N., et al. Reduction of major amputations after starting a multidisciplinary diabetic foot care team: Single centre experience from Turkey. Experimental and Clinical Endocrinology

EXCLUDE: No outcomes of interest- not specialist services or referral criteria

Jiang,Y. & Xu,Z.. Healing diabetic foot ulcers step by step. International Journal of Lower Extremity Wounds 2012;11(4):307-10.

EXCLUDE: No outcomes of interest for specialist services or referral criteria

Mansilha,A.. Guidelines for treatment of patients with diabetes and infected ulcers. Journal of Cardiovascular Surgery 2013;54(1:Suppl 1):Suppl-200.

EXCLUDE: case report <10

. Foot problems in patients with diabetes and chronic kidney disease. Journal of Renal Care 2012;38():Suppl-108.

EXCLUDE: abandoned due to difficulty attaining full paper

. Feet come first. Nursing Standard 2012;26(39):20-21.

EXCLUDE: Letter/narrative review

. Prompt response, multidisciplinary care key to reducing diabetic foot amputation. JAMA 2012;308(1):19-20.

EXCLUDE: Letter/narrative review

Schaper,N.C. & Apelqvist,J.. Reducing lower leg amputations in diabetes: a challenge for patients, healthcare providers and the healthcare system. Diabetologia 2012;55(7):1869-72.

EXCLUDE: Letter/narrative review

Aragon-Sanchez,J., Cano-Jimenez,F., Lazaro-Martinez,J.L., Campillo-Vilorio,N., Quintana-Marrero,Y.. Never amputate a patient with diabetes without consulting with a specialized unit. International Journal of Lower Extremity Wounds 2011;10(4):214-17.

EXCLUDE: case report <10

Leese,G.P., Stang,D., Pearson,D.W.. A national approach to diabetes foot risk stratification and foot care. Scottish Medical Journal 2011;56(3):151-55.

EXCLUDE: Letter/narrative review

Apelqvist,J., Elgzyri,T., Larsson,J., Londahl,M., Nyberg,P.. Factors related to outcome of neuroischemic/ischemic foot ulcer in diabetic patients. Journal of Vascular Surgery 2011;53(6):1582-88.

EXCLUDE: Letter/narrative review

Sloan,F.A. & Feinglos,M.N.. Receipt of care and reduction of lower extremity amputations in a nationally representative sample of U.S. Elderly. Health Services Research 2010;45(6:Pt 1):t-62.

EXCLUDE: No outcomes of interest for specialist services or referral criteria

Valabhji,J., Gibbs,R.G., Bloomfield,L., Lyons,S., Samarasinghe,D., Rosenfeld,P., et al. Matching the numerator with an appropriate denominator to demonstrate low amputation incidence associated with a London hospital multidisciplinary diabetic foot

EXCLUDE: Effectiveness of an MDT with no useful comparative data

Rogers,L.C., Andros,G., Caporusso,J., Harkless,L.B., Mills,J.L.,Sr.. Toe and flow: essential components and structure of the amputation prevention team. Journal of the American Podiatric Medical Association 2010;100(5):342-48.

EXCLUDE: Letter/narrative review

Driver,V.R., Fabbi,M., Lavery,L.A.. The costs of diabetic foot: the economic case for the limb salvage team. Journal of the American Podiatric Medical Association 2010;100(5):335-41.

EXCLUDE: Letter/narrative review

Sanders,L.J. & Robbins,J.M.. History of the team approach to amputation prevention: pioneers and milestones. Journal of the American Podiatric Medical Association 2010;100(5):317-34.

EXCLUDE: Letter/narrative review

Mills,J.L.,Sr. & Armstrong,D.G.. Rescuing sisyphus: the team approach to amputation prevention. Journal of the American Podiatric Medical Association 2010;100(5):315-16.

EXCLUDE: Letter/narrative review

Joseph,R.M. & Sparks,L.. Diabetic foot health education and amputation prevention. Health Communication 2010;25(6-7):607-08.

EXCLUDE: Letter/narrative review

. Re: Organized programs to prevent lower-extremity amputations. Journal of the American Podiatric Medical Association 2010;100(4):313-Aug.

EXCLUDE: Letter/narrative review

Sumpio,B.E., Armstrong,D.G., Lavery,L.A., Andros,G.. The role of interdisciplinary team approach in the management of the diabetic foot: a joint statement from the Society for Vascular Surgery and the American Podiatric Medical Association. Journal o

EXCLUDE: Letter/narrative review

. Multidisciplinary care of the diabetic foot patient with infection. International Journal of Lower Extremity Wounds 2010;9(1):6-8.

EXCLUDE: Letter/narrative review

Moini,M., Rasouli,M.R., Heidari,P., Mahmoudi,H.R.. Role of early surgical revascularization in the management of refractory diabetic foot ulcers in patients without overt ischemic limbs. Journal of Foot & Ankle Surgery 2010;16(1):50.

EXCLUDE: Letter/narrative review

Purnamasari,D.. A good teamwork will save the limb. Acta Medica Indonesiana 2009;41(4):213-14.

EXCLUDE: Letter/narrative review

Sie Essoh,J.B., Kodo,M., Dje,Bi Dje,V. Limb amputations in adults in an Ivorian teaching hospital. Nigerian Journal of Clinical Practice 2009;12(3):245-47.

EXCLUDE: No outcomes of interest for specialist services or referral criteria

Nielson,D.L.. Diabetic foot infections: time to change the prognostic concept. Journal of the American Podiatric Medical Association 2009;99(5):454-58.

EXCLUDE: case report <10

. Diabetic limb salvage. Journal of Cardiovascular Surgery 2009;50(3):259-61.

EXCLUDE: Letter/narrative review

. The impact of interventional management on healing of ischemic foot lesions. International Journal of Lower Extremity Wounds 2009;8(2):64-66. Letter/narrative review

Krishnan,S.T.. Reducing amputations in 'at risk foot'. Indian Journal of Medical Research 2005;122(5):368-70.

EXCLUDE: Letter/narrative review

Pinzur,M.S., Slovenkai,M.P., Trepman,E., Shields,N.N.. Guidelines for diabetic foot care: recommendations endorsed by the Diabetes Committee of the American Orthopaedic Foot and Ankle Society. Foot & Ankle International 2005;26(1):113-19.

EXCLUDE: Guidelines with no outcomes

. The role of the nurse specialist in the care of patients with diabetic foot ulcers. Foot & Ankle International 2005;26(1):19-26.

EXCLUDE: examination of role of team member

. The orthopaedic surgeon's role in the treatment and prevention of diabetic foot wounds. Foot & Ankle International 2005;26(1):5-14.

EXCLUDE: examination of role of team member

Pinzur,M.S. & Slovenkai,M.P.. Guidelines for diabetic foot care. The Diabetes Committee of the American Orthopaedic Foot and Ankle Society. Foot & Ankle International 1999;20(11):695-702.

EXCLUDE: Guidelines with no outcomes

. The diabetic foot: a truly multidisciplinary effort. Foot & Ankle Specialist 2008;1(3):145.

EXCLUDE: Letter/narrative review

Ndip,A., Bowling,F., Stickings,D., Rayman,G.. The Diabetic Foot in 2008: an update from the 12th Malvern Diabetic Foot Meeting. International Journal of Lower Extremity Wounds 2008;7(4):235-38.

EXCLUDE: Letter/narrative review

Penny,H.L., Webster,N., Sullivan,R.. A multidisciplinary approach to a possible limb-threatening infection. Advances in Skin & Wound Care 2008;21(12):564-67.

EXCLUDE: case report <10

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Mayo Clinic Proceedings.81 (4 SUPPL.) (pp S3-S11), 2006.Date of Publication: April 2006.

2006 (4 SUPPL.) PAGES S3-S11

Diabetic peripheral neuropathic pain: Clinical and quality-of-life issues

Argoff, C. E., Cole, B. E.et al.

EXCLUDE: NARRATIVE REVIEW

Therapeutic Advances in Endocrinology and Metabolism.4 (3) (pp 83-94), 2013.Date of Publication: June 2013.

2013 (3) PAGES 83-94

Improving major amputation rates in the multicomplex diabetic foot patient: Focus on the severity of peripheral arterial disease

Brechow, A., Slesaczeck, T.et al.

EXCLUDE: Not specialist care, no outcomes of interest

Giornale Italiano di Diabetologia e Metabolismo.33 (2) (pp 90-97), 2013.Date of Publication: 2013.

2013 (2) PAGES 90-97

A multidisciplinary foot care team approach can lower the incidence of diabetic foot ulcers and amputation: Results of the asti study at 12 years

OT - Un approccio di cura multidisciplinare al piede diabetico puo ridurre l'incidenza di ulcere e amputazioni: Risultati dello studio di asti a 12 anni

De, Corrado G., Repetti, E.et al.

EXCLUDE: FOREIGN LANGUAGE

European Journal of Vascular & Endovascular Surgery

2013 46 (1) PAGES 110-117

Outcome of ischemic foot ulcer in diabetic patients who had no invasive vascular intervention

Elgzyri, T., Larsson, J.et al.

EXCLUDE: CASE SERIES, GENERAL FACTORS RELATED TO OUTCOME IN FOOT ULCER PATIENTS NOT AVAILABLE FOR REVASCULARISATION

Pan African Medical Journal.16 , 2013.Date of Publication: 2013.

2013

Awareness regarding diabetes control and diabetic nephropathy among Sudanese adults admitted with diabetic foot: A cross-sectional study

Shigidi, M., Abdelgafar, H.et al.

EXCLUDE: DESCRIPTIVE, NO OUTCOMES OF INTEREST

Prim Care Diabetes

2-6-2014

Diabetes care and complications in primary care in the Tshwane district of South Africa

Webb, E. M., Rheeder, P.et al

EXCLUDE: DESCRIPTIVE STUDY OF DIABETES CARE (NON COMPARATIVE)

Diabetic Medicine.31 (5) (pp 624-629), 2014.Date of Publication: May 2014.

2014 (5) PAGES 624-629

Pre-hospital delay in patients with diabetic foot problems: Influencing factors and subsequent quality of care

Yan, J., Liu, Y.et al.

EXCLUDE: TOPIC: GENERAL RISK FACTORS FOR PRE-HOSPITALISATION DELAY

Diabetes Research and Clinical Practice.102 (2) (pp 105-111), 2013.Date of Publication: November 2013.

2013 (2) PAGES 105-111

Patient and professional delay in the referral trajectory of patients with diabetic foot ulcers

Sanders, A. P., Stoeldraaijers, L. G. M. C.et al.

EXCLUDE: No outcomes of interest for referral to specialist services

Diabetes Research and Clinical Practice.102 (2) (pp 105-111), 2013.Date of Publication: November 2013.

2013 (2) PAGES 105-111

Patient and professional delay in the referral trajectory of patients with diabetic foot ulcers

Sanders, A. P., Stoeldraaijers, L. G. M. C.et al.

EXCLUDE: DUPLICATE

Diabetic Foot and Ankle.4 , 2013.Date of Publication: 10 Oct 2013.

2013

The system of care for the diabetic foot: Objectives, outcomes, and opportunities

Barshes, N. R., Sigireddi, M.et al.

EXCLUDE: NARRATIVE REVIEW

Journal of Foot & Ankle Research

2013 6 (1) PAGES 47-

Reducing length of stay for acute diabetic foot episodes: employing an extended scope of practice podiatric high-risk foot coordinator in an acute foundation trust hospital

Cichero, M. J., Bower, V. M.et al.

EXCLUDE: EFFECT OF NEW ROLE, NOT REFERRAL CRITERIA

Diabetes/Metabolism Research and Reviews.30 (5) (pp 435-443), 2014.Date of Publication: July 2014.

2014 (5) PAGES 435-443

Implementation of a quality improvement initiative in Belgian diabetic foot clinics: Feasibility and initial results

Doggen, K., Van, Acker K.et al.

EXCLUDE: TOPIC: IMPLEMENTATION OF AUDIT CYCLE

Current Pharmaceutical Design.19 (27) (pp 5008-5015), 2013.Date of Publication: 2013.

2013 (27) PAGES 5008-5015

Modern treatment of infection and ischaemia to reduce major amputation in the diabetic foot

Edmonds, M.

EXCLUDE: NARRATIVE REVIEW

Ostomy Wound Management

2013 59 (10) PAGES 42-51

Developing and integrating a practice model for health finance reform into wound healing programs: an examination of the triple aim approach

Flattau, A., Thompson, M.et al.

EXCLUDE: NARRATIVE REVIEW

American Family Physician

1-8-2013 88 (3) PAGES 177-184

Diabetic foot infections

Gemechu, F. W., Seemant, F.et al.

EXCLUDE: NARRATIVE REVIEW

Journal of Foot & Ankle Research

2014 7 PAGES 30-

The assessment and management of diabetes related lower limb problems in India-an action research approach to integrating best practice

Harrison-Blount, M., Cullen, M.et al.

EXCLUDE: no outcomes of interest reported

Advances in Skin & Wound Care

2013 26 (3) PAGES 144-

Diabetic etiology clinical pathways integrated with evidence-based decisions: part 2

Hess, C. T.

EXCLUDE: POSTER PRESENTATION

Nursing Standard

6-10-1958 28 (7) PAGES 55-56

Prevention and management of neuropathic diabetic foot ulcers

Jarrett, L.

EXCLUDE: CASE STUDY

Diabetic Medicine.31 (4) (pp 443-447), 2014.Date of Publication: 2014.

2014 (4) PAGES 443-447

Reduced incidence of lower-extremity amputations in a Danish diabetes population from 2000 to 2011

Jorgensen, M. E., Almdal, T. P.et al.

EXCLUDE: TOPIC: TRENDS IN INCIDENCE STUDY

Medical Clinics of North America

2013 97 (5) PAGES 807-820

Preventing the first or recurrent ulcers

Lavery, L. A., La, Fontaine J.et al.

EXCLUDE: NARRATIVE REVIEW

Journal of the American Podiatric Medical Association

2013 103 (1) PAGES 2-7

2012 infectious diseases society of america clinical practice guideline for the diagnosis and treatment of diabetic foot infections.[Reprint of Clin Infect Dis. 2012 Jun;54(12):e132-73; PMID: 22619242]

Lipsky, B. A., Berendt, A. R.et al.

EXCLUDE: Guideline

Wound Medicine.4 (pp 27-29), 2014.Date of Publication: February 2014.

2014 (pp 27-29) 29

The diabetic foot in Germany 2005-2012: Analysis of quality in specialized diabetic foot care centers

Lobmann, R., Achwerdov, O.et al.

EXCLUDE: TOPIC: EFFECT OF CERTIFICATE OF REQUIREMENT FOR SPECIALIST CENTRES

Austrian Journal of Clinical Endocrinology and Metabolism.6 (2) (pp 23-28), 2013.Date of Publication: 2013.

2013 (2) PAGES 23-28

The diabetic foot syndrome

OT - Das diabetische fussyndrom

Lobmann, R.

EXCLUDE: NARRATIVE REVIEW

Wounds UK.9 (1) (pp 10-13), 2013.Date of Publication: 2013.

2013 (1) PAGES 10-13

Diabetic foot ulcer management in the community

Milne, J.

EXCLUDE: NARRATIVE REVIEW

24

E.15 Review question 15 excluded studies

Hastings,M.K., Johnson,J.E., Strube,M.J., Hildebolt,C.F., Bohnert,K.L., Prior,F.W.. Progression of foot deformity in Charcot neuropathic osteoarthropathy. Journal of Bone & Joint Surgery - American Volume 2013;95(13):1206-13.

EXCLUDE: no reference standard/descriptive study

Schlossbauer,T., Mioc,T., Sommerey,S., Kessler,S.B., Reiser,M.F.. Magnetic resonance imaging in early stage charcot arthropathy: correlation of imaging findings and clinical symptoms. European Journal of Medical Research 2008;13(9):409-14.

EXCLUDE: no reference standard/descriptive study

Bevan,W.P.. Radiographic measures as a predictor of ulcer formation in diabetic charcot midfoot. Foot & Ankle International 2008;29(6):568-73.

EXCLUDE: No outcome of interest

Tan,P.L.. MRI of the diabetic foot: differentiation of infection from neuropathic change. British Journal of Radiology 2007;80(959):939-48.

EXCLUDE: Not systematic review, or review included mostly excludable studies as reference

. Identifying the Charcot foot. Advances in Skin & Wound Care 2006;19(4):189-90.

EXCLUDE: case report with <10 participants

Chantelau,E., Richter,A., Schmidt-Grigoriadis,P.. The diabetic charcot foot: MRI discloses bone stress injury as trigger mechanism of neuroarthropathy. Experimental & Clinical Endocrinology & Diabetes 2006;114(3):118-23.

EXCLUDE: Not systematic review, or review included mostly excludable studies as reference

Ahmadi,M.E., Morrison,W.B., Carrino,J.A., Schweitzer,M.E., Raikin,S.M.. Neuropathic arthropathy of the foot with and without superimposed osteomyelitis: MR imaging characteristics. Radiology 2006;238(2):622-31.

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Jirkovska,A., Boucek,P., Wu,S., Hosova,J., Bem,R., Fejfarova,V.. Power spectral analysis of heart rate variability in patients with Charcot's neuroarthropathy. Journal of the American Podiatric Medical Association 2006;96(1):1-8.

EXCLUDE: No outcome of interest

Ledermann,H.P.. Differential diagnosis of pedal osteomyelitis and diabetic neuroarthropathy: MR Imaging. Seminars in Musculoskeletal Radiology 2005;9(3):272-83.

EXCLUDE: Not systematic review, or review included mostly excludable studies as reference

Milne,T.E., Rogers,J.R., Kinnear,E.M., Martin,H.V., Lazzarini,P.A., Quinton,T.R.. Developing an evidence-based clinical pathway for the assessment, diagnosis and management of acute Charcot Neuro-Arthropathy: a systematic review. Journal of Foot &

EXCLUDE: poster presentation

Blume,P.A., Sumpio,B., Schmidt,B.. Charcot neuroarthropathy of the foot and ankle: Diagnosis and management strategies. Clinics in Podiatric Medicine and Surgery.31 (1) (pp 152-172), 2014.Date of Publication: January 2014. 2014;(1):152-72.

EXCLUDE: Not systematic review, or review included mostly excludable studies as reference

Vella,S.. Charcot neuroarthropathy: Pathogenesis diagnosis and medical management. Malta Medical Journal.20 (3) (pp 13-19), 2008.Date of Publication: September 2008. 2008;(3):13-19.

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2013 143 PAGES w13831-

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Chantelau, E. A. and Richter, A.

EXCLUDE: DUPLICATE (previously included)

Foot Ankle Int

7-8-2014

Charcot Arthropathy of the Foot and Ankle in Patients With Idiopathic Neuropathy

Bariteau, J. T., Tenenbaum, S.et al.

EXCLUDE: CASE SERIES, NON-DIAGNOSTIC

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2014

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Chantelau, E. A. and Grutzner, G.

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Diabetes Technol Ther

6-8-2014

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2014 (6) PAGES 572-577

Tibial stress fracture secondary to half-pins in circular ring external fixation for charcot foot

Jones, C. P., Youngblood, S. A.et al.

EXCLUDE: CASE SERIES