

Supplementary information

Appendix 1: Search strategy for Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations and Daily <1946 to May 07, 2020>

- 1 Diabetes Mellitus/ or exp diabetes mellitus, type 1/ or exp diabetes mellitus, type 2/ or exp diabetes complications/ (380470)
- 2 (diabet* or MODY or IDDM or NIDDM or T1DM or T2DM or T1D or T2D).ti,ab,kw. (628312)
- 3 or/1-2 (680910)
- 4 foot ulcer/ or ((exp foot/ or foot diseases/ or foot injuries/) and (ulcer/ or skin ulcer/ or wound healing/)) or diabetic foot/ or foot dermatoses/ (16893)
- 5 (diabet* foot or diabet* feet or DFU or DFUs).ti,ab,kw. (8564)
- 6 ((foot or feet or footpad or forefoot or forefeet or midfoot or midfeet or rearfoot or rearfeet or hindfoot or hindfeet or arch or heel or heels or pedal or plantar* or toe or toes or sole) adj3 (ulcer* or ulcer* or wound* or injur*)).ti,ab,kw. (10881)
- 7 or/4-6 (23918)
- 8 peripheral nervous system diseases/ or diabetic neuropathies/ or exp mononeuropathies/ or exp polyneuropathies/ or small fiber neuropathy/ or neuritis/ (85306)
- 9 (peripheral nerv* or neuropath* or neuro-path* or mononeuropath* or polyneuropath* or neuritis or neuritides or polyneuritis or insensat* foot or insensat* feet or an?esthetic foot or an?esthetic feet or DPN).ti,ab,kw. (196081)
- 10 or/8-9 (237568)
- 11 casts, surgical/ (8688)
- 12 (total contact cast* or TCC or iTCC).ti,ab,kw. (5139)
- 13 (((nonremovable or irremovable or non-removable) adj5 cast*) and (fiber-glass or fibre-glass or fibreglass or fiberglass)).ti,ab,kw. (8)
- 14 or/11-13 (13684)
- 15 (controlled clinical trial or randomized controlled trial or multicenter study).pt. (779141)
- 16 clinical trials as topic.sh. (191068)
- 17 (randomi#ed or randomly or RCT\$1 or placebo*).tw. (966389)
- 18 ((singl* or doubl* or trebl* or tripl*) adj2 (mask* or blind* or dumm*)).tw. (172494)
- 19 trial.ti. (217511)
- 20 or/15-19 (1516850)
- 21 3 and 7 and 10 and 14 and 20 (32)
- 22 exp animals/ not humans.sh. (4696677)
- 23 (catalogs or comment or conference proceeding or conference abstract or editorial or essays or guidebooks or handbooks or historical article or interview or journal correspondence or lectures or meeting abstracts or news or newspaper article or note or posters or short survey).pt. (1772921)
- 24 (letter not (letter and randomized controlled trial)).pt. (1070052)
- 25 or/22-24 (7003917)
- 26 21 not 25 (32)
- 27 limit 26 to english language (31)
- 28 limit 27 to yr="2010 -Current" (13)