Appendix 1: Medline search strategy

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| No. | Searches | Results |
| 1 | Diabetes Mellitus/ or Diabetes Mellitus, Type 2/ or Diabetes Mellitus, Experimental/or Diabetes Mellitus, Type1/ | 326196 |
| 2 | Foot/ or Foot Diseases/ or Diabetic Foot/ or Diabetes Mellitus/ or Diabetes Complications/ or Diabetic Neuropathies/ | 193613 |
| 3 | diabet\*.ab. or diabet\*.ti. | 588889 |
| 4 | diabetic feet.ab. or diabetic feet.ti.  | 195 |
| 5 | diabetic foot.ab. Or diabetic foot.ti. | 7408 |
| 6 | 1 or 2 or 3 or 4 or 5 | 673764 |
| 7 | Exercise Therapy/ or Exercise/ or Exercise Test/ | 184569 |
| 8 | Physical Therapists/ or Physical Therapy Modalities/ or Treatment Outcome/ | 947101 |
| 9 | Exercise Therapy/  | 37858 |
| 10 | Exercise/ | 101127 |
| 11 | Resistance Training/ | 7602 |
| 12 | Physical Fitness/ | 26450 |
| 13 | exercis\*ab. or exercis\*.ti | 276438 |
| 14 | physical therap\*.ab. or physical therap\*.ti. or physiotherap\*.ab. or physiotherap\*.ti.  | 43279 |
| 15 | physical activit\*.ab. or physical activit\*.ti. | 101389 |
| 16 | aerobic exercis\*.ab. or aerobic exercis\*.ti.  | 8715 |
| 17 | resistance exercis\*.ab. or resistance exercis\*.ti. | 5279 |
| 18 | physical train\*.ab. or physical train\*.ti.  | 5604 |
| 19 | exercise therap\*.ab. or exercise therap\*.ti. | 3090 |
| 20 | 7 or 8 or 9 or 10 or 11 or 12 or 13 or 13 or 14 or 15 or 16 or 17 or 18 or 19 | 1358866 |
| 21 | Pressure Ulcer/ or Foot Ulcer/ or Ulcer/ or Skin Ulcer/ | 35368 |
| 22 | foot ulcer\*.ab. or foot ulcer\*.ti. | 5391 |
| 23 | ulcer\*.ab. or ulcer\*.ti.  | 196269 |
| 24 | wound\*.ab. or wound\*.ti. | 187256 |
| 25 | wound heal\*.ab. or wound heal\*.ti. | 58175 |
| 26 | foot wound\*.ab. or foot wound\*.ti. | 168 |
| 27 | 21 or 22 or 23 or 24 or 25 or 25 or 26 | 382777 |
| 28 | 6 and 20 and 27 | 2965 |