



Søgeprotokol for Nationale Kliniske Retningslinjer

Projekt titel/aspekt	NKR for udredning og behandling af patienter med diabetiske fodsår – primær litteratur
Fagkonsulent / projektleder/ Metodekonsulent	Tue Smith Jørgensen Anja Ussing, SST Christoffer Bruun Korfitsen
Søgespecialist	Birgitte Holm Petersen, SST
Senest opdateret	30. november 2020 (korrektur 020221)

Baggrund	<p>PIRO 1 Bør man foretage mikrobiologisk diagnostik ved sårpodning eller sårbiopsi ved mistanke om infektion i et diabetisk fodsår</p> <p>PICO 1 Bør man tilbyde aflastende kompressionsbehandling til patienter med diabetiske fodsår og senkomplikationer i underekstremiteterne?</p> <p>PICO 2 Bør man anvende aftagelig trykaflastning frem for ikke-aftagelig trykaflastning til patienter med ikke-helende plantare diabetiske fodsår ?</p> <p>PICO 3 Bør man anvende en negativ trykbandage i tillæg til standardbehandling til patienter med diabetiske fodsår?</p> <p>PICO 4 Bør man ved manglende sårheling tilbyde aflastende kirurgi ved fejlstilling i foden/tæerne?</p> <p>PICO 5 Bør man tilbyde træning til patienter med diabetiske fodsår?</p> <p>PICO 6 Bør patienter med diabetiske fodsår tilbydes telemedicinske kontroller i tillæg til fremmødekontroller?</p> <p>PICO 7 Bør man tilbyde behandling i multidisciplinære teams til patienter med diabetiske fodsår?</p>
Søgetermer	Se de enkelte PICO's
Inklusions- og eksklusionskriterier	Sprog: Engelsk, dansk, norsk og svensk År: se de enkelte PICO's Population: alle over 18 år Publikationstyper: randomiserede kontrolleret forsøg, RCT, observationelle studier



Informationskilder

Medline	OVID	6. juli til 15. oktober 2020
Embase	OVID	6. juli til 15. oktober 2020
Cinahl	EBSCO	6. juli til 15. oktober 2020
PEDro	Internettet	6. juli til 15. oktober 2020
OTseeker	Internettet	6. juli til 15. oktober 2020

Note:

- Søgetermer og inklusions- og eksklusionskriterier er tilpasset de enkelte databaser.
- Dubletter er så vidt muligt frasorteret ved hjælp af RefWorks. De fundne referencer overføres til fagkonsulenten i Covidence.
- Fuldtekster præsenteres i Covidence i pdf-format eller som link
- Søgestrategi for hver enkelt database præsenteres – hvis muligt vises det eksplicit hvor mange referencer den enkelte søgestreng genererer

Covidence = webbaseret referencesystem

Søgestrategier

PIRO 1 (infektion)

Medline (131020)

Database(s): **Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Daily and Versions(R)** 1946 to October 12, 2020

Search Strategy:

#	Searches	Results
1	Diabetic Foot/ or diabetic foot*.mp.	12892
2	diabetic foot ulcer*.mp.	4571
3	diabetic foot infection*.mp.	1056
4	(diabetic foot* and wound*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	5175
5	Diabetic Neuropathies/ or peripheral neuropath*.mp.	34915
6	Wound Infection/ or wound infection*.mp.	64577
7	Osteomyelitis/ or osteomyeliti*.mp.	30619
8	exp Diabetes Mellitus/	429569
9	6 or 7	93566
10	8 and 9	2686
11	1 or 2 or 3 or 4 or 5 or 10	47438
12	Gangrene/ or gangrene*.mp.	16730
13	Soft Tissue Infections/ or soft tissue infection*.mp.	9395
14	12 or 13	25789
15	8 and 14	2120
16	11 or 15	48658
17	wound biopsi*.mp.	134
18	Wound Healing/ or wound healing*.mp.	137612
19	tissue biopsi*.mp.	3248
20	wound swab*.mp.	623
21	wound sample*.mp.	210
22	tissue sample*.mp.	46351

23	microbiological diagnosis.mp.	1624
24	Bacterial Infections/ or Bacterial Infection*.mp.	127207
25	microbial culturing*.mp.	66
26	pathogen*.mp.	1104734
27	Biopsy/ or biopsy.mp.	465411
28	tissue specimen*.mp.	13300
29	specimen collection*.mp.	14637
30	Specimen Handling/ or specimen handling*.mp.	28702
31	or/17-30	1862483
32	16 and 31	9243
33	((random* or cluster-random* or control?ed or crossover or cross-over or blind* or mask*) adj4 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw,kf.	755533
34	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab.	298417
35	((single or double or triple) adj2 (blind* or mask*)).ti,ab.	183283
36	((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,kw,kf.	280676
37	33 or 34 or 35 or 36	969517
38	32 and 37	806
39	limit 38 to yr="2018 - 2020"	199
40	limit 32 to randomized controlled trial	394
41	limit 40 to yr="2018 - 2020"	69
42	39 or 41	213

Embase (131020)

Database(s): **Embase** 1996 to 2020 Week 41

Search Strategy:

#	Searches	Results
1	Diabetic Foot/ or diabetic foot*.mp.	17196
2	diabetic foot ulcer*.mp.	5674
3	diabetic foot infection*.mp.	1304



4	(diabetic foot* and wound*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	6977
5	Diabetic Neuropathies/ or peripheral neuropath*.mp.	61124
6	Wound Infection/ or wound infection*.mp.	51746
7	Osteomyelitis/ or osteomyeliti*.mp.	28561
8	exp Diabetes Mellitus/	863421
9	6 or 7	79119
10	8 and 9	7162
11	1 or 2 or 3 or 4 or 5 or 10	80516
12	Gangrene/ or gangrene*.mp.	12595
13	Soft Tissue Infections/ or soft tissue infection*.mp.	13784
14	12 or 13	25880
15	8 and 14	3894
16	11 or 15	82789
17	wound biopsi*.mp.	149
18	Wound Healing/ or wound healing*.mp.	136117
19	tissue biopsi*.mp.	4675
20	wound swab*.mp.	823
21	wound sample*.mp.	299
22	tissue sample*.mp.	56946
23	microbiological diagnosis.mp.	1812
24	Bacterial Infections/ or Bacterial Infection*.mp.	109767
25	microbial culturing*.mp.	51
26	pathogen*.mp.	1111749
27	Biopsy/ or biopsy.mp.	754953
28	tissue specimen*.mp.	14987
29	specimen collection*.mp.	3093
30	Specimen Handling/ or specimen handling*.mp.	2204
31	or/17-30	2086022
32	16 and 31	17113
33	((((random* or cluster-random* or control?ed or crossover or cross-over or blind* or mask*) adj4 (trial*1 or study or studies or analy*))) or rct).ti,ab,kw.	905659



34	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab.	335929
35	((single or double or triple) adj2 (blind* or mask*)),ti,ab.	195337
36	((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)),ti,ab,kw.	337505
37	33 or 34 or 35 or 36	1144561
38	32 and 37	1196
39	limit 38 to yr="2018 - 2020"	274
40	limit 32 to randomized controlled trial	591
41	limit 40 to yr="2018 - 2020"	141
42	39 or 41	297

Cinahl (131020)

#	Query	Results
S38	S16 AND S36	
	Limiters - Published Date: 20180101-20201231	115
S37	S16 AND S36	536
S36	S21 AND S35	4,083
S35	S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28 OR S29 OR S30 OR	
S31	OR S32 OR S33 OR S34	335,188
S34	(MH "Specimen Handling+") OR "specimen collection**"	80,939
S33	"tissue specimen**"	1,146
S32	(MH "Biopsy+") OR "biopsy**"	73,542
S31	"pathogen**"	74,297
S30	"bacterial infection**" OR (MH "Bacterial Infections+")	124,617
S29	(MH "Microbial Culture and Sensitivity Tests") OR "microbial culturing**"	15,760
S28	"microbiological diagnosis**"	170
S27	"tissue sample**"	3,974
S26	"tissue biopsy"	556
S25	"wound sample**"	60
S24	"wound swab**"	147
S23	(MH "Wound Healing+") OR "wound healing**"	36,844
S22	"wound biopsy**"	29
S21	S11 OR S20	20,494
S20	S8 AND S19	580
S19	S17 OR S18	5,005
S18	(MH "Soft Tissue Infections") OR "soft tissue infections**"	2,093
S17	(MH "Gangrene") OR "gangrene**"	2,981
S16	S12 OR S13 OR S14 OR S15	534,240



S15	((patient* or person* or participant* or population* or allocate* or assign*) N3 (random* or blind* or mask*))	345,545	
S14	(placebo* or single-blind* or double-blind* or triple-blind* or ((single or double or triple) N1 (blind* or mask*))	111,916	
S13	((random* or cluster-random* or controlled or crossover or cross-over or blind* or mask*) N3 (trial* or study or studies or analy*)) or rct)	507,132	
S12	PT Randomized Controlled Trial	122,454	
S11	S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S10	20,220	
S10	S7 AND S8	1,022	
S9	((patient* or person* or participant* or population* or allocate* or assign*) N3 (random* or blind* or mask*))	345,545	
S8	(MH "Diabetes Mellitus+") OR "diabetes mellitus"	183,513	
S7	(MH "Wound Infection+") OR "wound infection"	17,832	
S6	"peripheral neuropath"	5,773	
S5	(MH "Diabetic Neuropathies+") OR "diabetic neuropath"	14,532	
S4	diabetic foot* and wound*	4,234	
S3	"diabetic foot infection"	467	
S2	"diabetic foot ulcer"	7,625	
S1	(MH "Diabetic Foot") OR "diabetic foot"	10,279	

PICO 1 (Kompression)

Medline (131020)

Database(s): Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Daily and Versions(R) 1946 to October 12, 2020
 Search Strategy:

#	Searches	Results
1	Diabetic Foot/ or diabetic foot*.mp.	12892
2	diabetic foot ulcer*.mp.	4571
3	diabetic foot infection*.mp.	1056
4	(diabetic foot* and wound*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	5175
5	Diabetic Neuropathies/ or peripheral neuropath*.mp.	34915
6	Wound Infection/ or wound infection*.mp.	64577
7	Osteomyelitis/ or osteomyeliti*.mp.	30619
8	exp Diabetes Mellitus/	429569
9	6 or 7	93566

10	8 and 9	2686
11	1 or 2 or 3 or 4 or 5 or 10	47438
12	Compression Bandages/ or compression*.mp.	136019
13	compression therapy.mp.	1645
14	compression therapies.mp.	25
15	compression treatment*.mp.	307
16	12 or 13 or 14 or 15	136019
17	(((random* or cluster-random* or control?ed or crossover or cross-over or blind* or mask*) adj4 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw,kf.	755533
18	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab.	298417
19	((single or double or triple) adj2 (blind* or mask*)).ti,ab.	183283
20	((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,kw,kf.	280676
21	17 or 18 or 19 or 20	969517
22	11 and 16	604
23	21 and 22	46
24	limit 23 to yr="2018 - 2020"	13

Embase (131020)

Database(s): **Embase** 1996 to 2020 Week 41

Search Strategy:

#	Searches	Results
1	Diabetic Foot/ or diabetic foot*.mp.	17196
2	diabetic foot ulcer*.mp.	5674
3	diabetic foot infection*.mp.	1304
4	(diabetic foot* and wound*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	6977
5	Diabetic Neuropathies/ or peripheral neuropath*.mp.	61124
6	Wound Infection/ or wound infection*.mp.	51746
7	Osteomyelitis/ or osteomyeliti*.mp.	28561
8	exp Diabetes Mellitus/	863421
9	6 or 7	79119



10	8 and 9	7162
11	1 or 2 or 3 or 4 or 5 or 10	80516
12	Compression Bandages/ or compression*.mp.	154187
13	compression therapy.mp.	7659
14	compression therapies.mp.	30
15	compression treatment*.mp.	353
16	12 or 13 or 14 or 15	154187
17	(((random* or cluster-random* or control?ed or crossover or cross-over or blind* or mask*) adj4 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw.	905659
18	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab.	335929
19	((single or double or triple) adj2 (blind* or mask*)).ti,ab.	195337
20	((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,kw.	337505
21	17 or 18 or 19 or 20	1144561
22	11 and 16	1688
23	21 and 22	102
24	limit 23 to yr="2018 - 2020"	28

Cinahl (131020)

#	Query	Results
S25	S22 AND S23	
	Limiters - Published Date: 20180101-20201231	5
S24	S22 AND S23	27
S23	S12 AND S17	235
S22	S18 OR S19 OR S20 OR S21	534,898
S21	PT Randomized Controlled Trial	122,454
S20	((patient* or person* or participant* or population* or allocate* or assign*) N3 (random* or blind* or mask*))	345,966
S19	(placebo* or single-blind* or double-blind* or triple-blind* or ((single or double or triple) N1 (blind* or mask*))	111,998
S18	(((random* or cluster-random* or control#ed or crossover or cross-over or blind* or mask*) N3 (trial* or study or studies or analy*)) or rct)	507,757
S17	S13 OR S14 OR S15 OR S16	28,126
S16	"compression therapies"	11
S15	(MH "Compression Therapy") OR "compression therapy"	3,486



S14	"compression bandages" OR (MH "Elastic Bandages")	1,114
S13	"compression*" 27,377	
S12	S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S11 20,417	
S11	S7 AND S10 1,758	
S10	S8 OR S9 22,854	
S9	(MH "Wound Infection+") OR "wound infection*" 17,815	
S8	(MH "Osteomyelitis") OR "osteomyeliti*" 5,358	
S7	(MH "Diabetes Mellitus+") OR "diabetes mellitus*" 183,602	
S6	"peripheral neuropath*" 5,773	
S5	(MH "Diabetic Neuropathies+") OR "diabetic neuropath*" 14,532	
S4	diabetic foot* and wound* 4,231	
S3	diabetic foot infection* 467	
S2	"diabetic foot ulcer*" 7,625	
S1	(MH "Diabetic Foot") OR "diabetic foot*" 10,279	

PICO 2 (1) (trykaflastning)

Medline (060720)

Database(s): Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Daily and Versions(R) 1946 to July 02, 2020

Search Strategy:

#	Searches	Results
1	Diabetic Foot/ or diabetic foot*.mp.	11881
2	diabetic foot ulcer*.mp.	4012
3	diabetic foot infection*.mp.	922
4	(diabetic foot* and wound*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	4739
5	Diabetic Neuropathies/ or peripheral neuropath*.mp.	33169
6	Wound Infection/ or wound infection*.mp.	62385
7	Osteomyelitis/ or osteomyeliti*.mp.	28760
8	exp Diabetes Mellitus/	424194
9	6 or 7	89556
10	8 and 9	2653
11	1 or 2 or 3 or 4 or 5 or 10	44751
12	offloading*.mp.	689



13	offloading dressing*.mp.	3
14	(offloading* and dressing*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	67
15	Casts, Surgical/ or cast*.mp.	127680
16	aircast*.mp.	105
17	Shoes/ or shoe*.mp.	12023
18	casting*.mp.	18317
19	total contact cast*.mp.	271
20	Braces/ or brace*.mp.	10161
21	bracing*.mp.	3530
22	walker*.mp.	14921
23	removable boot*.mp.	9
24	prefabricated boot*.mp.	3
25	footwear*.mp.	3244
26	orthosis.mp. or Orthotic Devices/	8662
27	Orthotic Device*.mp.	6809
28	pressure*.mp. or Pressure Ulcer/	1217480
29	Pressure Ulcer/	12284
30	weight-bearing*.mp.	31518
31	mechanical stress.mp. or Stress, Mechanical/	69908
32	padding*.mp.	1057
33	Wound Healing/ or wound healing*.mp.	130006
34	(felt* or felt padding*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	54026
35	or/12-34	1634018
36	((random* or cluster-random* or control?ed or crossover or cross-over or blind* or mask*) adj4 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw,kf.	700338
37	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab.	282729
38	((single or double or triple) adj2 (blind* or mask*)).ti,ab.	173602



39	((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,kw,kf.	259640
40	36 or 37 or 38 or 39	901759
41	11 and 35	7731
42	limit 41 to (controlled clinical trial or randomized controlled trial)	576
43	40 and 41	909
44	42 or 43	1073
45	limit 44 to yr="2018 - 2020"	205

Embase (060720)

Database(s): **Embase** 1996 to 2020 Week 26

Search Strategy:

#	Searches	Results
1	Diabetic Foot/ or diabetic foot*.mp.	16676
2	diabetic foot ulcer*.mp.	5447
3	diabetic foot infection*.mp.	1259
4	(diabetic foot* and wound*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	6719
5	Diabetic Neuropathies/ or peripheral neuropath*.mp.	60455
6	Wound Infection/ or wound infection*.mp.	50469
7	Osteomyelitis/ or osteomyeliti*.mp.	27774
8	exp Diabetes Mellitus/	843078
9	6 or 7	77087
10	8 and 9	6954
11	1 or 2 or 3 or 4 or 5 or 10	79203
12	offloading*.mp.	909
13	offloading dressing*.mp.	3
14	(offloading* and dressing*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	115



SUNDHEDSSTYRELSEN

15	Casts, Surgical/ or cast*.mp.	107327
16	aircast*.mp.	230
17	Shoes/ or shoe*.mp.	13479
18	casting*.mp.	13885
19	total contact cast*.mp.	311
20	Braces/ or brace*.mp.	12369
21	bracing*.mp.	3566
22	walker*.mp.	13744
23	removable boot*.mp.	8
24	prefabricated boot*.mp.	3
25	footwear*.mp.	3735
26	orthosis.mp. or Orthotic Devices/	9985
27	Orthotic Device*.mp.	788
28	pressure*.mp. or Pressure Ulcer/	1087999
29	Pressure Ulcer/	4724
30	weight-bearing*.mp.	33460
31	mechanical stress.mp. or Stress, Mechanical/	40262
32	padding*.mp.	1106
33	Wound Healing/ or wound healing*.mp.	131857
34	(felt* or felt padding*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	76669
35	or/12-34	1489247
36	(((random* or cluster-random* or control?ed or crossover or cross-over or blind* or mask*) adj4 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw.	879506
37	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab.	328576
38	((single or double or triple) adj2 (blind* or mask*)).ti,ab.	190952
39	((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,kw.	328211
40	36 or 37 or 38 or 39	1112928
41	11 and 35	11899
42	limit 41 to (controlled clinical trial or randomized controlled trial)	819
43	40 and 41	1275



44	42 or 43	1525
45	limit 44 to yr="2018 - 2020"	329

Cinahl (060720)

#	Query	Results
S40	S32 AND S33 AND S38 Limiters - Published Date: 20180101-20201231	140
S39	S32 AND S33 AND S38	764
S38	S34 OR S35 OR S36 OR S37	566,299
S37	((patient* or person* or participant* or population* or allocate* or assign*) N3 (random* or blind* or mask*))	365,539
S36	(placebo* or single-blind* or double-blind* or triple-blind* or ((single or double or triple) N1 (blind* or mask*))	116,913
S35	((random* or cluster-random* or controlled or crossover or cross-over or blind* or mask*) N3 (trial* or study or studies or analy*)) or rct)	538,540
S34	PT Randomized Controlled Trial	132,244
S33	S9 OR S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S19 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25 OR S26 OR S27 OR S28 OR S29	339,997
S32	S1 OR S3 OR S4 OR S5 OR S31	21,219
S31	S8 AND S30	1,849
S30	S6 OR S7	23,549
S29	(MH "Orthoses+") OR "brace**"	12,744
S28	"total contact cast**"	221
S27	(MH "Shoes+") OR (MH "Orthopedic Footwear") OR "shoe**"	9,315
S26	"aircast**"	70
S25	(MH "Casts") OR "cast**"	16,490
S24	(MH "Wound Healing+") OR "wound healing**"	38,061
S23	"felt padding**"	5
S22	"felt**"	26,907
S21	offloading* and dressing*	72
S20	"padding**"	351
S19	(MH "Stress, Mechanical") OR "mechanical stress"	8,633
S18	(MH "Weight-Bearing") OR "weight -bearing**"	11,329
S17	(MH "Pressure+") OR (MH "Pressure Ulcer+")	26,061
S16	(MH "Pressure+") OR (MH "Pressure Ulcer+") OR "pressure**"	226,042
S15	"orthotic device**"	4,650
S14	(MH "Orthopedic Footwear") OR "footwear**"	2,352
S13	"prefabricated boot**"	3
S12	(MH "Cast Removal") OR "removable boot**"	58
S11	"walker**" OR (MH "Walkers")	4,033
S10	"offloading**"	425
S9	"bracing**"	1,847



S8	(MH "Diabetes Mellitus+") OR "diabetes mellitus"	191,133	
S7	(MH "Osteomyelitis") OR "osteomyeliti*"	5,614	
S6	(MH "Wound Infection+") OR "wound infection*"	18,284	
S5	"peripheral neuropath*"	6,075	
S4	(MH "Diabetic Neuropathies+") OR "diabetic neuropath*"		15,109
S3	diabetic foot ulcer*	7,916	
S2	(MH "Diabetic Foot") OR "Diabetic foot"	10,628	
S1	Diabetic foot*	10,643	

PICO 3 (NPWT)

Medline (090720)

Database(s): Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Daily and Versions(R) 1946 to July 07, 2020

Search Strategy:

#	Searches	Results
1	Diabetic Foot/ or diabetic foot*.mp.	11897
2	diabetic foot ulcer*.mp.	4023
3	diabetic foot infection*.mp.	923
4	(diabetic foot* and wound*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	4750
5	Diabetic Neuropathies/ or peripheral neuropath*.mp.	33208
6	Wound Infection/ or wound infection*.mp.	62415
7	exp Diabetes Mellitus/	424424
8	6 and 7	1361
9	1 or 2 or 3 or 4 or 5 or 8	44399
10	Negative-Pressure Wound Therapy/ or Negative-Pressure Wound Therap*.mp.	3784
11	NPWT.mp.	1156
12	(advanced wound therapy or advanced wound therapies).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	20
13	vacuum assisted closure*.mp.	1403
14	Wound Healing/ or wound healing*.mp.	130166

15	topical negative pressure*.mp.	283
16	negative pressure dressing*.mp.	170
17	Negative-Pressure Wound*.mp.	3823
18	or/10-17	132709
19	9 and 18	3518
20	(((random* or cluster-random* or control?ed or crossover or cross-over or blind* or mask*) adj4 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw,kf.	701564
21	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab.	283048
22	((single or double or triple) adj2 (blind* or mask*)).ti,ab.	173796
23	((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,kw,kf.	260038
24	20 or 21 or 22 or 23	903193
25	19 and 24	618
26	limit 25 to yr="2018 - 2020"	146
27	limit 19 to (yr="2018 - 2020" and (controlled clinical trial or randomized controlled trial))	61
28	26 or 27	160

Embase (090720)

Database(s): **Embase** 1996 to 2020 Week 27

Search Strategy:

#	Searches	Results
1	Diabetic Foot/ or diabetic foot*.mp.	16705
2	diabetic foot ulcer*.mp.	5453
3	diabetic foot infection*.mp.	1260
4	(diabetic foot* and wound*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	6736
5	Diabetic Neuropathies/ or peripheral neuropath*.mp.	60554
6	Wound Infection/ or wound infection*.mp.	50549
7	exp Diabetes Mellitus/	844279
8	6 and 7	3900
9	1 or 2 or 3 or 4 or 5 or 8	77944



10	Negative-Pressure Wound Therapy/ or Negative-Pressure Wound Therap*.mp.	5529
11	NPWT.mp.	1440
12	(advanced wound therapy or advanced wound therapies).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	25
13	vacuum assisted closure*.mp.	7527
14	Wound Healing/ or wound healing*.mp.	132099
15	topical negative pressure*.mp.	366
16	negative pressure dressing*.mp.	254
17	Negative-Pressure Wound*.mp.	2746
18	or/10-17	137209
19	9 and 18	5277
20	((((random* or cluster-random* or control?ed or crossover or cross-over or blind* or mask*) adj4 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw.	881024
21	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab.	329010
22	((single or double or triple) adj2 (blind* or mask*)).ti,ab.	191219
23	((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,kw.	328743
24	20 or 21 or 22 or 23	1114766
25	19 and 24	756
26	limit 25 to yr="2018 - 2020"	185
27	limit 19 to ((randomized controlled trial or controlled clinical trial) and yr="2018 - 2020")	104
28	26 or 27	209

Cinahl (090720)

Query	Limiters/Expanders	
S27	S20 AND S25	
	Limiters - Published Date: 20180101-20201231	88
S26	S20 AND S25	440
S25	S21 OR S22 OR S23 OR S24	566,687
S24	((patient* or person* or participant* or population* or allocate* or assign*) N3 (random* or blind* or mask*))	365,795
S23	(placebo* or single-blind* or double-blind* or triple-blind* or ((single or double or triple) N1 (blind* or mask*))	116,988



S22	((random* or cluster-random* or control#ed or crossover or cross-over or blind* or mask*) N3 (trial* or study or studies or analy*)) or rct)		
		538,930	
S21	PT Randomized Controlled Trial	132,292	
S20	S18 AND S19	2,616	
S19	S9 OR S10 OR S11 OR S12 OR S13 OR S14 OR S15 OR S16		
		6,536	
S18	S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S17	21,036	
S17	S7 AND S8	1,051	
S16	"negative pressure dressing**"	79	
S15	"topical negative pressure**"	2,024	
S14	((MH "Wound Healing+") OR "wound healing**") and S8		3,305
S13	vacuum assisted closure*	2,162	
S12	"advanced wound therap**"	18	
S11	NPWT	867	
S10	(MH "Negative Pressure Wound Therapy") OR "negative pressure wound therap**"	3,158	
S9	"negative pressure wound**"	3,171	
S8	(MH "Diabetes Mellitus+") OR "diabetes mellitus"	191,245	
S7	(MH "Wound Infection+") OR "wound infection**"	18,293	
S6	"peripheral neuropath**"	6,079	
S5	(MH "Diabetic Neuropathies+") OR "diabetic neuropath**"		15,114
S4	diabetic foot* and wound*	4,379	
S3	"diabetic foot infection**"	496	
S2	"diabetic foot ulcer**"	7,925	
S1	(MH "Diabetic Foot") OR "diabetic foot**"		10,652

PICO 4 (kirurgi) + uden filter (111120) + nye søgeord (301120)

Medline (301120)

Database(s): **Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Daily and Versions(R)** 1946 to November 25, 2020

Search Strategy:

#	Searches	Results
1	Diabetic Foot/ or diabetic foot*.mp.	12316
2	diabetic foot ulcer*.mp.	4266
3	diabetic foot infection*.mp.	977
4	(diabetic foot* and wound*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	4964



5	Diabetic Neuropathies/ or peripheral neuropath*.mp.	33814
6	Wound Infection/ or wound infection*.mp.	63431
7	Osteomyelitis/ or osteomyeliti*.mp.	29264
8	exp Diabetes Mellitus/	432029
9	6 or 7	91091
10	8 and 9	2704
11	1 or 2 or 3 or 4 or 5 or 10	45814
12	Orthopedic Procedures/	26201
13	Reconstructive Surgical Procedures/ or reconstructive foot*.mp.	51364
14	corrective surgery.mp.	3233
15	Minimally Invasive Surgical Procedures/ or minimal invasive surgery.mp.	26845
16	surgical off-loading.mp.	8
17	surgical correction*.mp.	15518
18	tendon surgery.mp. or tendon surgery/ or Tendon Transfer/ or tendon transfer*.mp.	5661
19	foot surgery.mp. or foot surgery/	768
20	surgical*.mp.	1432553
21	surgery.mp. or General Surgery/	2687754
22	or/12-21	3134963
23	(((random* or cluster-random* or control?ed or crossover or cross-over or blind* or mask*) adj4 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw,kf.	723161
24	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab.	288214
25	((single or double or triple) adj2 (blind* or mask*)).ti,ab.	176856
26	((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,kw,kf.	267615
27	23 or 24 or 25 or 26	928679
28	11 and 22	6889
29	27 and 28	488
30	limit 28 to randomized controlled trial	235
31	29 or 30	537
32	limit 31 to yr="2019 - 2020"	75

Embase (301120)



Database(s): **Embase** 1996 to 2020 Week 47

Search Strategy:

#	Searches	Results
1	Diabetic Foot/ or diabetic foot*.mp.	17518
2	diabetic foot ulcer*.mp.	5832
3	diabetic foot infection*.mp.	1328
4	(diabetic foot* and wound*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	7126
5	Diabetic Neuropathies/ or peripheral neuropath*.mp.	61975
6	Wound Infection/ or wound infection*.mp.	52347
7	Osteomyelitis/ or osteomyeliti*.mp.	29019
8	exp Diabetes Mellitus/	877400
9	6 or 7	80163
10	8 and 9	7267
11	1 or 2 or 3 or 4 or 5 or 10	81708
12	Orthopedic Procedures/	27940
13	Reconstructive Surgical Procedures/ or reconstructive foot*.mp.	10160
14	corrective surgery.mp.	3248
15	Minimally Invasive Surgical Procedures/ or minimal invasive surgery.mp.	39936
16	surgical off-loading.mp.	9
17	surgical correction*.mp.	13969
18	tendon surgery.mp. or tendon surgery/	1852
19	foot surgery.mp. or foot surgery/	4340
20	surgical*.mp.	1519896
21	surgery.mp. or General Surgery/	3030704
22	or/12-21	3385287
23	((random* or cluster-random* or control?ed or crossover or cross-over or blind* or mask*) adj4 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw.	920523
24	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab.	341118
25	((single or double or triple) adj2 (blind* or mask*)).ti,ab.	198340
26	((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,kw.	342731

27	23 or 24 or 25 or 26	1162835
28	11 and 22	16310
29	27 and 28	1365
30	limit 28 to randomized controlled trial	675
31	29 or 30	1512
32	limit 31 to yr="2019 - 2020"	235

Medline (141020)

Database(s): **Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Daily and Versions(R)** 1946 to October 12, 2020

Search Strategy:

#	Searches	Results
1	Diabetic Foot/ or diabetic foot*.mp.	12892
2	diabetic foot ulcer*.mp.	4571
3	diabetic foot infection*.mp.	1056
4	(diabetic foot* and wound*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	5175
5	Diabetic Neuropathies/ or peripheral neuropath*.mp.	34915
6	Wound Infection/ or wound infection*.mp.	64577
7	Osteomyelitis/ or osteomyeliti*.mp.	30619
8	exp Diabetes Mellitus/	429569
9	6 or 7	93566
10	8 and 9	2686
11	1 or 2 or 3 or 4 or 5 or 10	47438
12	Orthopedic Procedures/	25997
13	Reconstructive Surgical Procedures/ or reconstructive foot*.mp.	50898
14	corrective surgery.mp.	3401
15	Minimally Invasive Surgical Procedures/ or minimal invasive surgery.mp.	26721
16	surgical off-loading.mp.	8



17	surgical correction*.mp.	16170
18	tendon surgery.mp. or tendon surgery/	363
19	foot surgery.mp. or foot surgery/	798
20	or/12-19	120497
21	(((random* or cluster-random* or control?ed or crossover or cross-over or blind* or mask*) adj4 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw,kf.	755533
22	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab.	298417
23	((single or double or triple) adj2 (blind* or mask*)).ti,ab.	183283
24	((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,kw,kf.	280676
25	21 or 22 or 23 or 24	969517
26	11 and 20	421
27	25 and 26	14
28	limit 26 to randomized controlled trial	8
29	27 or 28	16

Embase (141020)

Database(s): **Embase** 1996 to 2020 Week 41

Search Strategy:

#	Searches	Results
1	Diabetic Foot/ or diabetic foot*.mp.	17196
2	diabetic foot ulcer*.mp.	5674
3	diabetic foot infection*.mp.	1304
4	(diabetic foot* and wound*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	6977
5	Diabetic Neuropathies/ or peripheral neuropath*.mp.	61124
6	Wound Infection/ or wound infection*.mp.	51746
7	Osteomyelitis/ or osteomyeliti*.mp.	28561
8	exp Diabetes Mellitus/	863421
9	6 or 7	79119
10	8 and 9	7162
11	1 or 2 or 3 or 4 or 5 or 10	80516
12	Orthopedic Procedures/	27493

13	Reconstructive Surgical Procedures/ or reconstructive foot*.mp.	9748
14	corrective surgery.mp.	3203
15	Minimally Invasive Surgical Procedures/ or minimal invasive surgery.mp.	39319
16	surgical off-loading.mp.	9
17	surgical correction*.mp.	13770
18	tendon surgery.mp. or tendon surgery/	1835
19	foot surgery.mp. or foot surgery/	4290
20	or/12-19	97542
21	(((random* or cluster-random* or control?ed or crossover or cross-over or blind* or mask*) adj4 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw.	905659
22	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab.	335929
23	((single or double or triple) adj2 (blind* or mask*)).ti,ab.	195337
24	((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,kw.	337505
25	21 or 22 or 23 or 24	1144561
26	11 and 20	794
27	25 and 26	38
28	limit 26 to randomized controlled trial	19
29	27 or 28	43

PICO 4 (udenfilter 111120)

Database(s): **Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Daily and Versions(R)** 1946 to November 10, 2020

Search Strategy:

#	Searches	Results
1	Diabetic Foot/ or diabetic foot*.mp.	12274
2	diabetic foot ulcer*.mp.	4237
3	diabetic foot infection*.mp.	968
4	(diabetic foot* and wound*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	4939
5	Diabetic Neuropathies/ or peripheral neuropath*.mp.	33757

6	Wound Infection/ or wound infection*.mp.	63305
7	Osteomyelitis/ or osteomyeliti*.mp.	29213
8	exp Diabetes Mellitus/	431225
9	6 or 7	90918
10	8 and 9	2696
11	1 or 2 or 3 or 4 or 5 or 10	45712
12	Orthopedic Procedures/	26114
13	Reconstructive Surgical Procedures/ or reconstructive foot*.mp.	51210
14	corrective surgery.mp.	3225
15	Minimally Invasive Surgical Procedures/ or minimal invasive surgery.mp.	26758
16	surgical off-loading.mp.	8
17	surgical correction*.mp.	15479
18	tendon surgery.mp. or tendon surgery/ or Tendon Transfer/	4505
19	foot surgery.mp. or foot surgery/	766
20	or/12-19	123680
21	11 and 20	426

Embase (uden filter 111120)

Database(s): **Embase** 1996 to 2020 Week 45

Search Strategy:

#	Searches	Results
1	Diabetic Foot/ or diabetic foot*.mp.	17397
2	diabetic foot ulcer*.mp.	5771
3	diabetic foot infection*.mp.	1316
4	(diabetic foot* and wound*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	7068
5	Diabetic Neuropathies/ or peripheral neuropath*.mp.	61688
6	Wound Infection/ or wound infection*.mp.	52161
7	Osteomyelitis/ or osteomyeliti*.mp.	28869
8	exp Diabetes Mellitus/	872322
9	6 or 7	79834
10	8 and 9	7220

11	1 or 2 or 3 or 4 or 5 or 10	81290
12	Orthopedic Procedures/	27819
13	Reconstructive Surgical Procedures/ or reconstructive foot*.mp.	10032
14	corrective surgery.mp.	3240
15	Minimally Invasive Surgical Procedures/ or minimal invasive surgery.mp.	39789
16	surgical off-loading.mp.	9
17	surgical correction*.mp.	13918
18	tendon surgery.mp. or tendon surgery/ or Tendon Transfer/	4766
19	foot surgery.mp. or foot surgery/	4323
20	or/12-19	101398
21	11 and 20	827

PICO 5 (2) (Training)

Medline (100720)

Database(s): **Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Daily and Versions(R)** 1946 to July 08, 2020

Search Strategy:

#	Searches	Results
1	Diabetic Foot/ or diabetic foot*.mp.	11897
2	diabetic foot ulcer*.mp.	4024
3	diabetic foot infection*.mp.	921
4	(diabetic foot* and wound*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	4753
5	Diabetic Neuropathies/ or peripheral neuropath*.mp.	33195
6	Wound Infection/ or wound infection*.mp.	62412
7	Osteomyelitis/ or osteomyeliti*.mp.	28779
8	exp Diabetes Mellitus/	424470
9	6 or 7	89600
10	8 and 9	2654



11	1 or 2 or 3 or 4 or 5 or 10	44791
12	training*.mp.	442935
13	Exercise/ or Exercise Therapy/ or exercise*.mp.	380056
14	physical activit*.mp.	113780
15	mirocirculation*.mp.	3
16	microvasculatur*.mp.	11203
17	Physical Exertion/ or Exertion*.mp.	73098
18	Physical Fitness/ or physical fitness*.mp.	31731
19	Walking/ or walking*.mp.	82626
20	Muscle Strength/ or strength training*.mp.	23675
21	Resistance Training/ or resistance training*.mp.	13165
22	resistance exercise*.mp.	6006
23	strength exercise*.mp.	807
24	Rehabilitation Exercise*.mp.	1100
25	(weight lifting* or circuit weight training* or Isometric Exercise* or Aerobic Exercise* or Anaerobic Exercise* or Group Exercise* or High Intensity Interval Training* or Endurance Training*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	24746
26	or/12-25	924032
27	(((random* or cluster-random* or control?ed or crossover or cross-over or blind* or mask*) adj4 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw,kf.	701043
28	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab.	282892
29	((single or double or triple) adj2 (blind* or mask*)).ti,ab.	173705
30	((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,kw,kf.	259832
31	27 or 28 or 29 or 30	902565
32	11 and 26	1851
33	31 and 32	209
34	limit 32 to (controlled clinical trial or randomized controlled trial)	143
35	33 or 34	262

Embase (100720)

Database(s): **Embase** 1974 to 2020 Week 27

Search Strategy:

#	Searches	Results
1	Diabetic Foot/ or diabetic foot*.mp.	17510
2	diabetic foot ulcer*.mp.	5591
3	diabetic foot infection*.mp.	1327
4	(diabetic foot* and wound*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	6857
5	Diabetic Neuropathies/ or peripheral neuropath*.mp.	71593
6	Wound Infection/ or wound infection*.mp.	61081
7	Osteomyelitis/ or osteomyeliti*.mp.	38107
8	exp Diabetes Mellitus/	950983
9	6 or 7	97709
10	8 and 9	7402
11	1 or 2 or 3 or 4 or 5 or 10	91282
12	training*.mp.	625652
13	Exercise/ or Exercise Therapy/ or exercise*.mp.	532295
14	physical activit*.mp.	212372
15	mirocirculation*.mp.	6
16	microvasculatur*.mp.	36625
17	Physical Exertion/ or Exertion*.mp.	264583
18	Physical Fitness/ or physical fitness*.mp.	37340
19	Walking/ or walking*.mp.	133626
20	Muscle Strength/ or strength training*.mp.	66690
21	Resistance Training/ or resistance training*.mp.	21254
22	resistance exercise*.mp.	7327
23	strength exercise*.mp.	1165
24	Rehabilitation Exercise*.mp.	1537
25	(weight lifting* or circuit weight training* or Isometric Exercise* or Aerobic Exercise* or Anaerobic Exercise* or Group Exercise* or High Intensity Interval Training* or Endurance Training*).mp. [mp=title,	45652



	abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	
26	or/12-25	1369263
27	((((random* or cluster-random* or control?ed or crossover or cross-over or blind* or mask*) adj4 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw.	973923
28	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab.	399503
29	((single or double or triple) adj2 (blind* or mask*)).ti,ab.	240500
30	((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,kw.	361540
31	27 or 28 or 29 or 30	1253200
32	11 and 26	5097
33	31 and 32	463
34	limit 32 to (controlled clinical trial or randomized controlled trial)	308
35	33 or 34	547

Cinahl (100720)

#	Query	Results
S26	S16 AND S25	219
S25	S11 AND S24	1,182
S24	S17 OR S18 OR S19 OR S20 OR S21 OR S22 OR S23	347,449
S23	"physical activit*" OR "physical activity"	106,440
S22	"microvasculature**"	1,081
S21	(MH "Microcirculation+") OR "microcirculation**"	6,256
S20	"physical therap**"	71,363
S19	(MH "Therapeutic Exercise+") OR (MH "Group Exercise") OR (MH "Resistance Training") OR "physiotherapy exercise"	57,633
S18	(MH "Training Effect (Physiology)") OR (MH "Resistance Training") OR (MH "High-Intensity Interval Training")	11,831
S17	(MH "Exercise+") OR "exercise**"	228,483
S16	S12 OR S13 OR S14 OR S15	566,790
S15	((patient* or person* or participant* or population* or allocate* or assign*) N3 (random* or blind* or mask*))	365,909
S14	(placebo* or single-blind* or double-blind* or triple-blind* or ((single or double or triple) N1 (blind* or mask*))	116,999
S13	((((random* or cluster-random* or control#ed or crossover or cross-over or blind* or mask*) N3 (trial* or study or studies or analy*)) or rct)	539,023
S12	PT Randomized Controlled Trial	132,034
S11	S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S10	21,037



SUNDHEDSSTYRELSEN

S10	S7 AND S8	1,051	
S9	((patient* or person* or participant* or population* or allocate* or assign*) N3 (random* or blind* or mask*))	365,909	
S8	(MH "Diabetes Mellitus+") OR "diabetes mellitus"	191,275	
S7	(MH "Wound Infection+") OR "wound infection"	18,297	
S6	"peripheral neuropath"	6,078	
S5	(MH "Diabetic Neuropathies+") OR "diabetic neuropath"	15,116	
S4	diabetic foot* and wound*	4,379	
S3	"diabetic foot infection"	496	
S2	"diabetic foot ulcer"	7,925	
S1	(MH "Diabetic Foot") OR "diabetic foot"	10,652	

PEDro (100720)

Søgt på:

Diabetic foot and fitness training and clinical trial
 og
 diabetic foot and strength training and clinical trial
 og
 Diabetic foot and skills training and clinical trial

og
 Problem: skin lesion, wound, burn and foot or ankle and Clinical trial

Samlet antal fund 29.

PICO 6 (telemedicin)

Medline (141020)

Database(s): **Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Daily and Versions(R)** 1946 to October 12, 2020

Search Strategy:

#	Searches	Results
1	Diabetic Foot/ or diabetic foot*.mp.	12892
2	diabetic foot ulcer*.mp.	4571
3	diabetic foot infection*.mp.	1056
4	(diabetic foot* and wound*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept	5175

	word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	
5	Diabetic Neuropathies/ or peripheral neuropath*.mp.	34915
6	Wound Infection/ or wound infection*.mp.	64577
7	Osteomyelitis/ or osteomyeliti*.mp.	30619
8	exp Diabetes Mellitus/	429569
9	6 or 7	93566
10	8 and 9	2686
11	1 or 2 or 3 or 4 or 5 or 10	47438
12	Telemedicine/ or telemedicin*.mp.	31785
13	telehealth*.mp.	6395
14	Smartphone/ or Smartphone*.mp.	15186
15	Mobile Applications/ or Mobile Application*.mp.	8828
16	tele health*.mp.	192
17	tele medicine*.mp.	153
18	Bluetooth module*.mp.	68
19	(tele care* or Mobile health* or Telecommunication*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	18044
20	or/12-19	65122
21	11 and 20	129
22	(((random* or cluster-random* or control?ed or crossover or cross-over or blind* or mask*) adj4 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw,kf.	755533
23	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab.	298417
24	((single or double or triple) adj2 (blind* or mask*)).ti,ab.	183283
25	((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,kw,kf.	280676
26	22 or 23 or 24 or 25	969517
27	21 and 26	21
28	limit 27 to yr="2018 - 2020"	9
29	limit 27 to randomized controlled trial	6
30	28 or 29	13

Embase (141020)

Database(s): **Embase** 1996 to 2020 Week 41
Search Strategy:

#	Searches	Results
1	Diabetic Foot/ or diabetic foot*.mp.	17196
2	diabetic foot ulcer*.mp.	5674
3	diabetic foot infection*.mp.	1304
4	(diabetic foot* and wound*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	6977
5	Diabetic Neuropathies/ or peripheral neuropath*.mp.	61124
6	Wound Infection/ or wound infection*.mp.	51746
7	Osteomyelitis/ or osteomyeliti*.mp.	28561
8	exp Diabetes Mellitus/	863421
9	6 or 7	79119
10	8 and 9	7162
11	1 or 2 or 3 or 4 or 5 or 10	80516
12	Telemedicine/ or telemedicin*.mp.	32031
13	telehealth*.mp.	11468
14	Smartphone/ or Smartphone*.mp.	19536
15	Mobile Applications/ or Mobile Application*.mp.	12904
16	tele health*.mp.	342
17	tele medicine*.mp.	279
18	Bluetooth module*.mp.	82
19	(tele care* or Mobile health* or Telecommunication*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	30189
20	or/12-19	88344
21	11 and 20	184
22	((((random* or cluster-random* or control?ed or crossover or cross-over or blind* or mask*) adj4 (trial*1 or study or studies or analy*))) or rct).ti,ab,kw.	905659



23	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab.	335929
24	((single or double or triple) adj2 (blind* or mask*)).ti,ab.	195337
25	((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,kw.	337505
26	22 or 23 or 24 or 25	1144561
27	21 and 26	27
28	limit 27 to yr="2018 - 2020"	12
29	limit 27 to (randomized controlled trial and yr="2018 - 2020")	9
30	28 or 29	12

Cinahl (141020)

S22	S10 AND S15 AND S20	
	Limiters - Published Date: 20180101-20201231	6
S21	S10 AND S15 AND S20	17
S20	S16 OR S17 OR S18 OR S19	27,253
S19	"telenursing*" OR (MH "Telenursing")	2,159
S18	(MH "Telerehabilitation") OR "Telerehabilitation"	542
S17	(MH "Telehealth+") OR "telehealth"	25,674
S16	(MH "Telemedicine+") OR "telemedicine"	21,100
S15	S11 OR S12 OR S13 OR S14	534,240
S14	((patient* or person* or participant* or population* or allocate* or assign*) N3 (random* or blind* or mask*))	346,172
S13	(placebo* or single-blind* or double-blind* or triple-blind* or ((single or double or triple) N1 (blind* or mask*))	112,044
S12	((((random* or cluster-random* or controlled or crossover or cross-over or blind* or mask*) N3 (trial* or study or studies or analy*)) or rct)	507,132
S11	PT Randomized Controlled Trial	122,657
S10	S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S9	20,220
S9	S7 AND S8	1,023
S8	(MH "Diabetes Mellitus+") OR "diabetes mellitus"	183,680
S7	(MH "Wound Infection+") OR "wound infection"	17,815
S6	"peripheral neuropath"	5,787
S5	(MH "Diabetic Neuropathies+") OR "diabetic neuropath"	14,554
S4	diabetic foot* and wound*	4,234
S3	"diabetic foot infection"	467
S2	"diabetic foot ulcer"	7,617
S1	(MH "Diabetic Foot") OR "diabetic foot"	10,271

(ingen fund) PEDro

(ingen fund) Psycinfo

PICO 7 (4) (multidisciplinære teams)

Ny søgning på PICO 7 (MDT) på RCT og observationelle studier og med års afgrænsning til 2016 til 2017 - Ellers samme søgestrategi.

Medline (151020)

Database(s): **Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations, Daily and Versions(R)** 1946 to October 13, 2020

Search Strategy:

#	Searches	Results
1	Diabetic Foot/ or diabetic foot*.mp.	12892
2	diabetic foot ulcer*.mp.	4572
3	diabetic foot infection*.mp.	1055
4	(diabetic foot* and wound*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	5176
5	Diabetic Neuropathies/ or peripheral neuropath*.mp.	34917
6	Wound Infection/ or wound infection*.mp.	64588
7	Osteomyelitis/ or osteomyeliti*.mp.	30621
8	exp Diabetes Mellitus/	429569
9	6 or 7	93579
10	8 and 9	2686
11	1 or 2 or 3 or 4 or 5 or 10	47439
12	multidisciplinar*.mp.	95196
13	multidisciplinary care*.mp.	3654
14	multidisciplinary team*.mp.	20272
15	multidisciplinary management*.mp.	3288
16	interdisciplinary.mp. or Interdisciplinary Communication/	55730
17	interdisciplinary team*.mp.	4691
18	interdisciplinary health team*.mp.	121



19	Patient Care Team/ or patient care team*.mp.	66176
20	health care team*.mp.	4954
21	care team*.mp.	75929
22	team approach*.mp.	6983
23	Process Assessment, Health Care/ or process assessment*.mp.	32544
24	Outcome Assessment, Health Care/ or Outcome Assessment, Health Care*.mp.	74067
25	((Patient* or health* or healthcare* or health-care* or medical* or practic* or physician* or doctor* or nurs* or consultant* or special* or multidisciplinar* or multi-disciplinar* or multi disciplinar* or interdisciplinar* or inter-disciplinar* or inter disciplinar* or multiservice* or multi service* or multi service* or interprofession* or inter-profession* or inter profession*) adj1 (team* or staff* or group* or care* or approach* or service* or communicat* or relation*)).tw.	944222
26	or/12-25	1141796
27	11 and 26	3292
28	((random* or cluster-random* or control?ed or crossover or cross-over or blind* or mask*) adj4 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw,kf.	755676
29	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab.	298451
30	((single or double or triple) adj2 (blind* or mask*)).ti,ab.	183299
31	((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,kw,kf.	280714
32	28 or 29 or 30 or 31	969676
33	27 and 32	357
34	limit 33 to yr="2016 - 2020"	121
35	exp Epidemiologic studies/	2547922
36	((Epidemiologic or cohort* or perspective or prospective or longitud* or follow-up or follow up or followup or retro-spective or retrospective or case-control* or case control* or observational or cross-section* or cross section* or multi-cent* or multicent* or evaluation or comparative or intervention or provoca* or validation) adj3 (study or studies or trial*1 or analys*)).ti,ab,kw,kf.	1905240
37	35 or 36	3480704
38	27 and 37	1114
39	limit 27 to (comparative study or evaluation study or multicenter study or observational study or twin study or validation study)	401
40	38 or 39	1261
41	limit 40 to yr="2016 - 2020"	449

42	34 or 41	507
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Embase (151020)

Database(s): **Embase** 1996 to 2020 Week 41

Search Strategy:

#	Searches	Results
1	Diabetic Foot/ or diabetic foot*.mp.	17196
2	diabetic foot ulcer*.mp.	5674
3	diabetic foot infection*.mp.	1304
4	(diabetic foot* and wound*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	6977
5	Diabetic Neuropathies/ or peripheral neuropath*.mp.	61124
6	Wound Infection/ or wound infection*.mp.	51746
7	Osteomyelitis/ or osteomyeliti*.mp.	28561
8	exp Diabetes Mellitus/	863421
9	6 or 7	79119
10	8 and 9	7162
11	1 or 2 or 3 or 4 or 5 or 10	80516
12	multidisciplinar*.mp.	136891
13	multidisciplinary care*.mp.	5535
14	multidisciplinary team*.mp.	35402
15	multidisciplinary management*.mp.	4398
16	interdisciplinary.mp. or Interdisciplinary Communication/	61033
17	interdisciplinary team*.mp.	7095
18	interdisciplinary health team*.mp.	157
19	Patient Care Team/ or patient care team*.mp.	188317
20	health care team*.mp.	5270
21	care team*.mp.	19302
22	team approach*.mp.	7915
23	Process Assessment, Health Care/ or process assessment*.mp.	190870
24	Outcome Assessment, Health Care/ or Outcome Assessment, Health Care*.mp.	388014



25	((Patient* or health* or healthcare* or health-care* or medical* or practic* or physician* or doctor* or nurs* or consultant* or special* or multidisciplinar* or multi-disciplinar* or multi disciplinar* or interdisciplinar* or inter-disciplinar* or inter disciplinar* or multiservice* or multi service* or multi service* or interprofession* or inter-profession* or inter profession*) adj1 (team* or staff* or group* or care* or approach* or service* or communicat* or relation*)).tw.	1042497
26	or/12-25	1729178
27	11 and 26	8312
28	((random* or cluster-random* or control?ed or crossover or cross-over or blind* or mask*) adj4 (trial*1 or study or studies or analy*)) or rct).ti,ab,kw.	905659
29	(placebo* or single-blind* or double-blind* or triple-blind*).ti,ab.	335929
30	((single or double or triple) adj2 (blind* or mask*)).ti,ab.	195337
31	((patient* or person* or participant* or population* or allocate* or assign*) adj3 (random* or blind* or mask*)).ti,ab,kw.	337505
32	28 or 29 or 30 or 31	1144561
33	27 and 32	1116
34	limit 33 to yr="2018 - 2020"	351
35	limit 33 to yr="2016 - 2017"	135
36	limit 27 to multicenter study	351
37	(Observational stud* or Multicenter stud* or Evaluation stud* or comparative stud* or validation stud* or cohort* or cross-sectional stud* or crossover procedure or double blind procedure or single blind procedure).ti,ab,kw.	1524683
38	27 and 37	1088
39	limit 38 to yr="2016 - 2020"	564
40	36 or 39	857
41	35 or 40	953

Cinahl (151020)

#	Query	Results
S37	S32 OR S36	65
S36	S12 AND S26 AND S35	
	Limiters - Published Date: 20160101-20201231	62
S35	S33 OR S34	1,876,667
S34	"observational study" OR (MH "Nonexperimental Studies+")	774,338
S33	((Epidemiologic or cohort* or perspective or prospective or longitud* or follow-up or follow up or followup or retro-spective or retrospective or case-control* or case control* or observational or cross-section* or cross section* or multi-cent* or	



	multicent* or evaluation or comparative or intervention or provoca* or validation)	
	N3 (study or studies or trial* or analys*))	1,841,679
S32	S12 AND S26 AND S31	
	Limiters - Published Date: 20160101-20201231	14
S31	S27 OR S28 OR S29 OR S30	534,240
S30	((patient* or person* or participant* or population* or allocate* or assign*) N3 (random* or blind* or mask*))	345,545
S29	(placebo* or single-blind* or double-blind* or triple-blind* or ((single or double or triple) N1 (blind* or mask*))	112,044
S28	((random* or cluster-random* or control#ed or crossover or cross-over or blind* or mask*) N3 (trial* or study or studies or analy*)) or rct)	507,132
S27	PT Randomized Controlled Trial	122,454
S26	S13 OR S14 OR S15 OR S16 OR S17 OR S18 OR S19 OR S20 OR S21 OR S22 OR S23 OR S24 OR S25	28,934
S25	(MH "Patient Assessment+") OR "outcome assessment*" OR (MH "Outcome Assessment")	117,224
S24	(MH "Process Assessment (Health Care)+") OR "process assessment*"	8,241
S23	"team approach*"	3,319
S22	"care team*"	51,976
S21	"health care team*"	18,280
S20	"patient care team*"	15,392
S19	"interdisciplinary health team*"	15,257
S18	interdisciplinary team*	3,103
S17	"interdisciplinar*"	22,355
S16	"multidisciplinary management*"	830
S15	"multidisciplinary care team*"	45,143
S14	(MH "Multidisciplinary Care Team+") OR ""multidisciplinary care*"	46,402
S13	"multidisciplinar""	382
S12	S1 OR S2 OR S3 OR S4 OR S5 OR S6 OR S11	20,429
S11	S7 AND S10	1,758
S10	S8 OR S9	22,860
S9	(MH "Wound Infection+") OR "wound infection*"	17,815
S8	(MH "Osteomyelitis") OR "osteomyeliti*"	5,358
S7	(MH "Diabetes Mellitus+") OR "diabetes mellitus*"	183,602
S6	"peripheral neuropath*"	5,787
S5	(MH "Diabetic Neuropathies+") OR "diabetic neuropath*"	14,532
S4	diabetic foot* and wound*	4,231
S3	diabetic foot infection*	467
S2	"diabetic foot ulcer*"	7,617
S1	(MH "Diabetic Foot") OR "diabetic foot*"	10,271

Pedro
Ingen fund



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