

# Bijlage zoekstrategieën

Voor alle hoofdstukken geldt dat de zoekstrategieën zijn uitgevoerd in de EMBASE database, Medline database en de Cochrane library. Enkel de keywords gebruikt in de Medline database zijn weergegeven. De search is geüpdatet tot 12-10-2020.

De zoekactie is met behulp van de PICO-systematiek opgebouwd. De zoekvragen hebben de P als gemeenschappelijke onderdeel. De overige onderdelen van de PIC(R)O werden geformuleerd op basis van de uitgangsvraag en hieronder weergegeven. De volgende afbakening is gebruikt:

Voor de P:

- Patiënten met lymfoedeem of chronisch oedeem

Voor de I:

- Indocyanine groen;
- Het toepassen van IPC;
- Het dragen van een TEK;
- Manuele lymfdrainage;
- Oefentherapie;
- Reductiechirurgie: liposuctie, debulking, excisie;
- Microchirurgie: LVA en VLNT.

Voor de C:

- Geen diagnosticum, placebo diagnosticum, andere diagnostische middelen voor lymfoedeem;
- Geen behandeling, placebo behandeling, andere behandelingen voor lymfoedeem.

Voor de R:

- Lymfscintigrafie.

Voor de O:

- Diagnostische accuratesse (AUC, positief voorspellende waarde, negatief voorspellende waarde, sensitiviteit en specificiteit), bijwerkingen, kosteneffectiviteit, effectiviteit, patiënttevredenheid.
- Ernst van lymfoedeem volgens behandelaars aan het eind van de studie: objectieve gevalideerde parameters
  - Volumetrische veranderingen;
  - Duur remissie/duur tot volgende behandeling (bij compressiebehandeling);
  - Bewegingsbeperking (met name bij de armen) (goniometrie);
  - Kracht (1 Repetitie Maximaal);
  - Algehele Conditie (Astrand test, CPET, 6 Minuten Wandel Test);
  - Bioimpedance of Tissue Dielectric Constant;
  - BMI/buikomvang/taille/heup ratio;
  - Huid verschuifbaarheid, oppakbaarheid en turgor (littekens);
  - Wonden.
- Ernst van lymfoedeem volgens patiënten aan het eind van de studie.
  - Pijn (Margolis pijn diagram, pijn algometrie, Central Sensitisation Inventory, Pain Detect, Numeric Rating Scales / Visual Analogue Scale);
  - Vermoeidheid (Multi Dimensioneel Vermoeidheid Vragenlijst);
  - DASH voor schouderproblematiek;
- Kwaliteit van leven aan het eind van de studie, gevalideerde QoL lijsten;
  - Quality of life measure for limb lymphoedema (LYMQOL);
  - Quality of life: Rand/SF36, (CES-D), Distress thermometer/lastmeter, 4DKL);
  - the Upper Limb Lymphedema 27 (ULL-27);
  - Freiburg Life Quality Assessment-Lymphedema (FLQA-L);

- Lymph-ICF armen en benen (LYMPH-ICF-LL / ARM);
- EQ-5D-5L.
- Patiënttevredenheid t.a.v. behandeling.
- Proportie patiënten met bijwerking;
- Kosteneffectiviteit;
- Onafhankelijkheid/zelfmanagement.

#### Inclusie- en exclusiecriteria

Inclusiecriteria	Exclusiecriteria
<ul style="list-style-type: none"> <li>- Humane studies</li> <li>- Vanaf 2010</li> <li>- Nederlands-, Duits- en Engelstalige studies</li> </ul>	<ul style="list-style-type: none"> <li>- Dubbele publicaties</li> <li>- N &lt; 10/30</li> </ul>

#### Uitgangsvragen:

- Hoe wordt Intermitterende Pneumatische Compressie (IPC) toegepast bij patiënten met lymfoedeem?
- Hoe worden Therapeutisch Elastische Kousen (TEK) toegepast bij patiënten met lymfoedeem?
- Wat is de indicatie van MLD bij patiënten met lymfoedeem?
- Wat is de indicatie voor oefentherapie bij de behandeling van lymfoedeem?
- Wat is de indicatie voor reductiechirurgie bij de behandeling van lymfoedeem?
- Wat is de indicatie voor reconstructieve (micro)chirurgie bij de behandeling van lymfoedeem?
- Hoe kan reconstructieve (micro)chirurgie worden toegepast?

#### Resultaten

Uitgangsvraag	MEDLINE	EMBASE	COCHRANE	Totaal (na ontdebellen)
Risicofactoren	247	490	119	712
Compressie (IPC+TEK)	114	216	92	325
MLD	49	149	122	232
Chirurgie	698	669	320	1.393
Oefentherapie	236	381	278	661

#### Module risicofactoren

Database: Cochrane

Zoekdatum: 19/10/2020

ID	Search	Hits
#1	lymphedema	1.404
#2	risk factors	76.745
#3	#1 AND #2 with Cochrane Library publication date Between Jan 2010 and Dec 2020	119

#### Database: Medline

Zoekdatum: 15/10/2020

ID	Search	Hits
#1	exp Lymphedema/	12.285
#2	(meta-analysis/ or meta-analysis as topic/ or (meta adj analy\$).tw. or ((systematic* or literature) adj2 review\$1).tw. or (systematic adj overview\$1).tw. or exp "Review Literature as Topic"/ or cochrane.ab. or cochrane.jw. or embase.ab. or medline.ab. or (psychlit or psyclit).ab. or (cinahl or cinhal).ab. or cancerlit.ab. or ((selection criteria or data extraction).ab. and "review/")) not (Comment/ or Editorial/ or Letter/ or (animals/ not humans/))	509.798

#3	(exp clinical trial/ or randomized controlled trial/ or exp clinical trials as topic/ or randomized controlled trials as topic/ or Random Allocation/ or Double-Blind Method/ or Single-Blind Method/ or (clinical trial, phase i or clinical trial, phase ii or clinical trial, phase iii or clinical trial, phase iv or controlled clinical trial or randomized controlled trial or multicenter study or clinical trial).pt. or random*.ti,ab. or (clinic* adj trial*).tw. or ((singl* or doubl* or treb* or tripl*) adj (blind\$3 or mask\$3)).tw. or Placebos/ or placebo*.tw.) not (animals/ not humans/)	2.121.951
#4	Epidemiologic studies/ or case control studies/ or exp cohort studies/ or Controlled Before-After Studies/ or Case control.tw. or (cohort adj (study or studies)).tw. or Cohort analy\$.tw. or (Follow up adj (study or studies)).tw. or (observational adj (study or studies)).tw. or Longitudinal.tw. or Retrospective*.tw. or prospective*.tw. or consecutive*.tw. or Cross sectional.tw. or Cross-sectional studies/ or historically controlled study/ or interrupted time series analysis/	3.689.685
#5	2 or 3 or 4	5.444.019
#6	exp Epidemiologic Factors/	1.564.209
#7	1 and 5 and 6	384
#8	limit 7 to (yr="2010 -Current" and (dutch or english or german))	247

Database: Embase

Zoekdatum: 15/10/2020

ID	Search	Hits
#8	#7 AND (2010:py OR 2011:py OR 2012:py OR 2013:py OR 2014:py OR 2015:py OR 2016:py OR 2017:py OR 2018:py OR 2019:py OR 2020:py)	490
#7	#1 AND #5 AND #6	599
#6	'risk factor'/exp OR 'relative risk' OR 'risk factor' OR 'risk factors'	1.429.102
#5	#2 OR #3 OR #4	4.853.545
#4	'clinical study'/de OR 'case control study'/de OR 'family study'/de OR 'longitudinal study'/de OR 'retrospective study'/de OR ('prospective study'/de NOT 'randomized controlled trial'/de) OR 'cohort analysis'/de OR ((cohort NEAR/1 (study OR studies)):ab,ti) OR (case:ab,ti AND ((control NEAR/1 (study OR studies)):ab,ti)) OR (follow:ab,ti AND ((up NEAR/1 (study OR studies)):ab,ti)) OR ((observational NEAR/1 (study OR studies)):ab,ti) OR ((epidemiologic NEAR/1 (study OR studies)):ab,ti) OR (('cross sectional' NEAR/1 (study OR studies)):ab,ti)	2.704.596
#3	('clinical trial'/exp OR 'randomization'/exp OR 'single blind procedure'/exp OR 'double blind procedure'/exp OR 'crossover procedure'/exp OR 'placebo'/exp OR 'prospective study'/exp OR rct:ab,ti OR random*:ab,ti OR 'single blind':ab,ti OR 'randomised controlled trial':ab,ti OR 'randomized controlled trial'/exp OR placebo*:ab,ti) NOT 'conference abstract':it	2.461.581
#2	('meta analysis'/de OR cochrane:ab OR embase:ab OR psycinfo:ab OR cinahl:ab OR medline:ab OR ((systematic NEAR/1 (review OR overview)):ab,ti) OR ((meta NEAR/1 analy*):ab,ti) OR metaanalys*:ab,ti OR 'data extraction':ab OR cochrane:jt OR 'systematic review'/de) NOT (('animal experiment'/exp OR 'animal model'/exp OR 'nonhuman'/exp) NOT 'human'/exp)	523.197
#1	'lymphedema'/exp OR 'lymph edema' OR 'lymph oedema' OR 'lymphatic edema' OR 'lymphedema' OR 'lymphoedema' OR 'lymphoedema' OR 'lymphostatic edema' OR 'lymphostatic oedema' OR 'posttraumatic lymphedema' OR lymphedema	24.844

Module MLD

Database: Cochrane

Zoekdatum: 19/10/2020

ID	Search	Hits
#1	lymphedema	1.404
#2	manual lymphatic drainage	227
#3	#1 AND #2 with Cochrane Library publication date Between Jan 2010 and Dec 2020	122

Database: Medline

Zoekdatum: 15/10/2020

ID	Search	Hits
#1	exp Lymphedema/	12.285
#2	(meta-analysis/ or meta-analysis as topic/ or (meta adj analy\$).tw. or ((systematic* or literature) adj2 review\$1).tw. or (systematic adj overview\$1).tw. or exp "Review Literature as Topic"/ or cochrane.ab. or cochrane.jw. or embase.ab. or medline.ab. or (psyclit or psyclit).ab. or (cinahl or cinhal).ab. or cancerlit.ab. or ((selection criteria or data extraction).ab. and "review"/)) not (Comment/ or Editorial/ or Letter/ or (animals/ not humans/))	509.798
#3	(exp clinical trial/ or randomized controlled trial/ or exp clinical trials as topic/ or randomized controlled trials as topic/ or Random Allocation/ or Double-Blind Method/ or Single-Blind Method/ or (clinical trial, phase i or clinical trial, phase ii or clinical trial, phase iii or clinical trial, phase iv or controlled clinical trial or randomized controlled trial or multicenter study or clinical trial).pt. or random*.ti,ab. or (clinic* adj trial*).tw. or ((singl* or doubl* or treb* or tripl*) adj (blind\$3 or mask\$3)).tw. or Placebos/ or placebo*.tw.) not (animals/ not humans/)	2.121.951
#4	Epidemiologic studies/ or case control studies/ or exp cohort studies/ or Controlled Before-After Studies/ or Case control.tw. or (cohort adj (study or studies)).tw. or Cohort analy\$.tw. or (Follow up adj (study or studies)).tw. or (observational adj (study or studies)).tw. or Longitudinal.tw. or Retrospective*.tw. or prospective*.tw. or consecutive*.tw. or Cross sectional.tw. or Cross-sectional studies/ or historically controlled study/ or interrupted time series analysis/	3.689.685
#5	2 or 3 or 4	5.444.019
#6	exp Massage/	6.179
#7	1 and 5 and 6	76
#8	limit 7 to (yr="2010 -Current" and (dutch or english or german))	49

Database: Embase

Zoekdatum: 15/10/2020

ID	Search	Hits
#8	#7 AND (2010:py OR 2011:py OR 2012:py OR 2013:py OR 2014:py OR 2015:py OR 2016:py OR 2017:py OR 2018:py OR 2019:py OR 2020:py)	149
#7	#1 AND #5 AND #6	195
#6	'manual lymphatic drainage'/exp OR 'lymph drainage massage':ti,ab OR 'lymph massage':ti,ab OR 'lymphatic drainage massage':ti,ab OR 'lymphatic manual drainage':ti,ab OR 'lymphatic massage':ti,ab OR 'manual lymph drainage':ti,ab OR 'manual lymph drainage massage':ti,ab OR 'manual lymphatic drainage':ti,ab OR 'manual lymphatic drainage massage':ti,ab	887

#5	#2 OR #3 OR #4	4.853.545
#4	'clinical study'/de OR 'case control study'/de OR 'family study'/de OR 'longitudinal study'/de OR 'retrospective study'/de OR ('prospective study'/de NOT 'randomized controlled trial'/de) OR 'cohort analysis'/de OR ((cohort NEAR/1 (study OR studies)):ab,ti) OR (case:ab,ti AND ((control NEAR/1 (study OR studies)):ab,ti)) OR (follow:ab,ti AND ((up NEAR/1 (study OR studies)):ab,ti)) OR ((observational NEAR/1 (study OR studies)):ab,ti) OR ((epidemiologic NEAR/1 (study OR studies)):ab,ti) OR (('cross sectional' NEAR/1 (study OR studies)):ab,ti)	2.704.596
#3	('clinical trial'/exp OR 'randomization'/exp OR 'single blind procedure'/exp OR 'double blind procedure'/exp OR 'crossover procedure'/exp OR 'placebo'/exp OR 'prospective study'/exp OR rct:ab,ti OR random*:ab,ti OR 'single blind':ab,ti OR 'randomised controlled trial':ab,ti OR 'randomized controlled trial'/exp OR placebo*:ab,ti) NOT 'conference abstract':it	2.461.581
#2	(meta analysis'/de OR cochrane:ab OR embase:ab OR psycinfo:ab OR cinahl:ab OR medline:ab OR ((systematic NEAR/1 (review OR overview)):ab,ti) OR ((meta NEAR/1 analy*):ab,ti) OR metaanalys*:ab,ti OR 'data extraction':ab OR cochrane:jt OR 'systematic review'/de) NOT (('animal experiment'/exp OR 'animal model'/exp OR 'nonhuman'/exp) NOT 'human'/exp)	523.197
#1	'lymphedema'/exp OR 'lymph edema' OR 'lymph oedema' OR 'lymphatic edema' OR 'lymphedema' OR 'lymphoedema' OR 'lymphooedema' OR 'lymphostatic edema' OR 'lymphostatic oedema' OR 'posttraumatic lymphedema' OR lymphedema	24.844

Module MLD – aanvulling

Database: Medline

Zoekdatum: 12/11/2020

ID	Search	Hits
#1	exp Lymphedema/	12.325
#2	(meta-analysis/ or meta-analysis as topic/ or (meta adj analy\$).tw. or ((systematic* or literature) adj2 review\$1).tw. or (systematic adj overview\$1).tw. or exp "Review Literature as Topic"/ or cochrane.ab. or cochrane.jw. or embase.ab. or medline.ab. or (psychlit or psychlit).ab. or (cinahl or cinhal).ab. or cancerlit.ab. or ((selection criteria or data extraction).ab. and "review"/)) not (Comment/ or Editorial/ or Letter/ or (animals/ not humans/))	474539
#3	(exp clinical trial/ or randomized controlled trial/ or exp clinical trials as topic/ or randomized controlled trials as topic/ or Random Allocation/ or Double-Blind Method/ or Single-Blind Method/ or (clinical trial, phase i or clinical trial, phase ii or clinical trial, phase iii or clinical trial, phase iv or controlled clinical trial or randomized controlled trial or multicenter study or clinical trial).pt. or random*.ti,ab. or (clinic* adj trial*).tw. or ((singl* or doubl* or treb* or tripl*) adj (blind\$3 or mask\$3)).tw. or Placebos/ or placebo*.tw.) not (animals/ not humans/)	2046529
#4	Epidemiologic studies/ or case control studies/ or exp cohort studies/ or Controlled Before-After Studies/ or Case control.tw. or (cohort adj (study or studies)).tw. or Cohort analy\$.tw. or (Follow up adj (study or studies)).tw. or (observational adj (study or studies)).tw. or Longitudinal.tw. or Retrospective*.tw. or prospective*.tw. or consecutive*.tw. or Cross sectional.tw. or Cross-sectional studies/ or historically controlled study/ or interrupted time series analysis/	3564607

#5	2 or 3 or 4	5234008
#6	Endermology.mp.	8
#7	exp Cupping Therapy/	23
#8	exp Vacuum/	5746
	exp Negative-Pressure Wound Therapy/	3020
	6 or 7 or 8 or 9	8721
	1 and 5 and 10	6

Database: Embase

Zoekdatum: 12/11/2020

ID	Search	Hits
#10	#4 AND #8 AND #9	3
#9	'lymphedema'/exp OR 'lymph edema' OR 'lymph oedema' OR 'lymphatic edema' OR 'lymphedema' OR 'lymphoedema' OR 'lymphooedema' OR 'lymphostatic edema' OR 'lymphostatic oedema' OR 'posttraumatic lymphedema' OR 'posttraumatic lymphoedema'	24.979
#8	#5 OR #6 OR #7	4.898.339
#7	'clinical study'/de OR 'case control study'/de OR 'family study'/de OR 'longitudinal study'/de OR 'retrospective study'/de OR ('prospective study'/de NOT 'randomized controlled trial'/de) R 'cohort analysis'/de OR ((cohort NEAR/1 (study OR studies)):ab,ti) OR (case:ab,ti AND ((control NEAR/1 (study OR studies)):ab,ti)) OR (follow:ab,ti AND ((up NEAR/1 (study OR studies)):ab,ti)) OR ((observational NEAR/1 (study OR studies)):ab,ti) OR ((epidemiologic NEAR/1 (study OR studies)):ab,ti) OR (('cross sectional' NEAR/1 (study OR studies)):ab,ti)	2.735.600
#6	('clinical trial'/exp OR 'randomization'/exp OR 'single blind procedure'/exp OR 'double blind procedure'/exp OR 'crossover procedure'/exp OR 'placebo'/exp OR 'prospective study'/exp OR rct:ab,ti OR random*:ab,ti OR 'single blind':ab,ti OR 'randomised controlled trial':ab,ti OR 'randomized controlled trial'/exp OR placebo*:ab,ti) NOT 'conference abstract':it	2.477.952
#5	('meta analysis'/de OR cochrane:ab OR embase:ab OR psycinfo:ab OR cinahl:ab OR medline:ab OR ((systematic NEAR/1 (review OR overview)):ab,ti) OR ((meta NEAR/1 analy*):ab,ti) OR metaanalys*:ab,ti OR 'data extraction':ab OR cochrane:jt OR 'systematic review'/de) NOT (('animal experiment'/exp OR 'animal model'/exp OR 'nonhuman'/exp) NOT 'human'/exp)	530.208
#4	#1 OR #2 OR #3	835
#3	endermology:ab,ti	12
#2	'vacuum assisted closure device'/exp	749
#1	'negative pressure'/exp	74

Module compressietherapie (TEK + IPC)

Database: Cochrane

Zoekdatum: 19/10/2020

ID	Search	Hits
#1	lymphedema	1.404
#2	intermittent pneumatic compression device	183
#3	compression bandages	805
#4	#2 OR #3	959
#5	#1 AND #4 with Cochrane Library publication date Between Jan 2010 and Dec 2020	92

Database: Medline

Zoekdatum: 15/10/2020

ID	Search	Hits
#1	exp Lymphedema/	12.285
#2	(meta-analysis/ or meta-analysis as topic/ or (meta adj analy\$).tw. or ((systematic* or literature) adj2 review\$1).tw. or (systematic adj overview\$1).tw. or exp "Review Literature as Topic"/ or cochrane.ab. or cochrane.jw. or embase.ab. or medline.ab. or (psychlit or psyclit).ab. or (cinahl or cinhal).ab. or cancerlit.ab. or ((selection criteria or data extraction).ab. and "review/")) not (Comment/ or Editorial/ or Letter/ or (animals/ not humans/))	509.798
#3	(exp clinical trial/ or randomized controlled trial/ or exp clinical trials as topic/ or randomized controlled trials as topic/ or Random Allocation/ or Double-Blind Method/ or Single-Blind Method/ or (clinical trial, phase i or clinical trial, phase ii or clinical trial, phase iii or clinical trial, phase iv or controlled clinical trial or randomized controlled trial or multicenter study or clinical trial).pt. or random*.ti,ab. or (clinic* adj trial*).tw. or ((singl* or doubl* or treb* or tripl*) adj (blind\$3 or mask\$3)).tw. or Placebos/ or placebo*.tw.) not (animals/ not humans/)	2.121.951
#4	Epidemiologic studies/ or case control studies/ or exp cohort studies/ or Controlled Before-After Studies/ or Case control.tw. or (cohort adj (study or studies)).tw. or Cohort analy\$.tw. or (Follow up adj (study or studies)).tw. or (observational adj (study or studies)).tw. or Longitudinal.tw. or Retrospective*.tw. or prospective*.tw. or consecutive*.tw. or Cross sectional.tw. or Cross-sectional studies/ or historically controlled study/ or interrupted time series analysis/	3.689.685
#5	2 or 3 or 4	5.444.019
#6	exp Compression Bandages/	2.557
#7	exp Intermittent Pneumatic Compression Devices/	708
#8	6 or 7	3.093
#9	1 and 5 and 8	134
#10	limit 9 to (yr="2010 -Current" and (dutch or english or german))	114

Database: Embase

Zoekdatum: 15/10/2020

ID	Search	Hits
#11	#10 AND (2010:py OR 2011:py OR 2012:py OR 2013:py OR 2014:py OR 2015:py OR 2016:py OR 2017:py OR 2018:py OR 2019:py OR 2020:py)	216
#10	#1 AND #5 AND #9	242
#9	#6 OR #7 OR #8	6.381
#8	'pneumatic compression'/exp	9
#7	'intermittent pneumatic compression device'/exp	1.157
#6	'compression garment'/exp	5.637
#5	#2 OR #3 OR #4	4.853.545
#4	'clinical study'/de OR 'case control study'/de OR 'family study'/de OR 'longitudinal study'/de OR 'retrospective study'/de OR ('prospective study'/de NOT 'randomized controlled trial'/de) OR 'cohort analysis'/de OR ((cohort NEAR/1 (study OR studies)):ab,ti) OR (case:ab,ti AND ((control NEAR/1 (study OR studies)):ab,ti)) OR (follow:ab,ti AND ((up NEAR/1 (study OR studies)):ab,ti)) OR ((observational NEAR/1 (study OR studies)):ab,ti) OR ((epidemiologic NEAR/1 (study OR studies)):ab,ti) OR (('cross sectional' NEAR/1 (study OR studies)):ab,ti)	2.704.596
#3	('clinical trial'/exp OR 'randomization'/exp OR 'single blind procedure'/exp OR 'double blind procedure'/exp OR 'crossover	2.461.581

	procedure'/exp OR 'placebo'/exp OR 'prospective study'/exp OR rct:ab,ti OR random*:ab,ti OR 'single blind':ab,ti OR 'randomised controlled trial':ab,ti OR 'randomized controlled trial'/exp OR placebo*:ab,ti) NOT 'conference abstract':it	
#2	(meta analysis'/de OR cochrane:ab OR embase:ab OR psycinfo:ab OR cinahl:ab OR medline:ab OR ((systematic NEAR/1 (review OR overview)):ab,ti) OR ((meta NEAR/1 analy*):ab,ti) OR metaanalys*:ab,ti OR 'data extraction':ab OR cochrane:jt OR 'systematic review'/de) NOT (('animal experiment'/exp OR 'animale model'/exp OR 'nonhuman'/exp) NOT 'human'/exp)	523.197
#1	'lymphedema'/exp OR 'lymph edema' OR 'lymph oedema' OR 'lymphatic edema' OR 'lymphedema' OR 'lymphoedema' OR 'lymphooedema' OR 'lymphostatic edema' OR 'lymphostatic oedema' OR 'posttraumatic lymphedema' OR lymphedema	24.844

Module oefentherapie

Database: Cochrane

Zoekdatum: 19/10/2020

ID	Search	Hits
#1	lymphedema	1.404
#2	Exercise	98.244
#3	diet	62.418
#4	#2 OR #3	148.585
#5	#1 AND #4 with Cochrane Library publication date Between Jan 2010 and Dec 2020	278

Database: Medline

Zoekdatum: 15/10/2020

ID	Search	Hits
#1	exp Lymphedema/	12.285
#2	exp Exercise/	198.451
#3	exp Diet/	282.961
#4	exp Physical Therapy Modalities/	154.643
#5	2 or 3 or 4	595.305
#6	(meta-analysis/ or meta-analysis as topic/ or (meta adj analy\$.tw. or ((systematic* or literature) adj2 review\$1).tw. or (systematic adj overview\$1).tw. or exp "Review Literature as Topic"/ or cochrane.ab. or cochrane.jw. or embase.ab. or medline.ab. or (psychlit or psyclit).ab. or (cinahl or cinhal).ab. or cancerlit.ab. or ((selection criteria or data extraction).ab. and "review"/)) not (Comment/ or Editorial/ or Letter/ or (animals/ not humans/))	509.798
#7	(exp clinical trial/ or randomized controlled trial/ or exp clinical trials as topic/ or randomized controlled trials as topic/ or Random Allocation/ or Double-Blind Method/ or Single-Blind Method/ or (clinical trial, phase i or clinical trial, phase ii or clinical trial, phase iii or clinical trial, phase iv or controlled clinical trial or randomized controlled trial or multicenter study or clinical trial).pt. or random*.ti,ab. or (clinic* adj trial*).tw. or ((singl* or doubl* or treb* or tripl*) adj (blind\$3 or mask\$3)).tw. or Placebos/ or placebo*.tw.) not (animals/ not humans/)	2.121.951
#8	Epidemiologic studies/ or case control studies/ or exp cohort studies/ or Controlled Before-After Studies/ or Case control.tw. or (cohort adj (study or studies)).tw. or Cohort analy\$.tw. or (Follow up adj (study or studies)).tw. or (observational adj (study or studies)).tw. or Longitudinal.tw. or Retrospective*.tw. or prospective*.tw. or consecutive*.tw. or Cross sectional.tw. or Cross-sectional studies/ or historically controlled study/ or interrupted time series analysis/	3.689.685



#9	6 or 7 or 8	5.444.019
#10	1 and 5 and 9	369
#11	limit 10 to (yr="2010 -Current" and (dutch or english or german))	236

Database: Embase

Zoekdatum: 15/10/2020

ID	Search	Hits
#10	#9 AND (2010:py OR 2011:py OR 2012:py OR 2013:py OR 2014:py OR 2015:py OR 2016:py OR 2017:py OR 2018:py OR 2019:py OR 2020:py)	381
#9	#1 AND #5 AND #8	481
#8	#6 OR #7	1.641.345
#7	'diet'/exp OR 'diet' OR 'diet influence' OR 'diet regimen' OR 'diet surveys' OR 'dietary effect' OR 'dietary influence' OR 'dietary survey' OR 'dietary surveys' OR 'dieting'	763.914
#6	'physical activity, capacity and performance'/exp OR 'physical activity, capacity and performance'	953.786
#5	#2 OR #3 OR #4	4.853.545
#4	'clinical study'/de OR 'case control study'/de OR 'family study'/de OR 'longitudinal study'/de OR 'retrospective study'/de OR ('prospective study'/de NOT 'randomized controlled trial'/de) OR 'cohort analysis'/de OR ((cohort NEAR/1 (study OR studies)):ab,ti) OR (case:ab,ti AND ((control NEAR/1 (study OR studies)):ab,ti)) OR (follow:ab,ti AND ((up NEAR/1 (study OR studies)):ab,ti)) OR ((observational NEAR/1 (study OR studies)):ab,ti) OR ((epidemiologic NEAR/1 (study OR studies)):ab,ti) OR (('cross sectional' NEAR/1 (study OR studies)):ab,ti)	2.704.596
#3	('clinical trial'/exp OR 'randomization'/exp OR 'single blind procedure'/exp OR 'double blind procedure'/exp OR 'crossover procedure'/exp OR 'placebo'/exp OR 'prospective study'/exp OR rct:ab,ti OR random*:ab,ti OR 'single blind':ab,ti OR 'randomised controlled trial':ab,ti OR 'randomized controlled trial'/exp OR placebo*:ab,ti) NOT 'conference abstract':it	2.461.581
#2	(meta analysis'/de OR cochrane:ab OR embase:ab OR psycinfo:ab OR cinahl:ab OR medline:ab OR ((systematic NEAR/1 (review OR overview)):ab,ti) OR ((meta NEAR/1 analy*):ab,ti) OR metaanalys*:ab,ti OR 'data extraction':ab OR cochrane:jt OR 'systematic review'/de) NOT (('animal experiment'/exp OR 'animale model'/exp OR 'nonhuman'/exp) NOT 'human'/exp)	523.197
#1	'lymphedema'/exp OR 'lymph edema' OR 'lymph oedema' OR 'lymphatic edema' OR 'lymphedema' OR 'lymphoedema' OR 'lymphoedema' OR 'lymphostatic edema' OR 'lymphostatic oedema' OR 'posttraumatic lymphedema' OR lymphedema	24.844

Module chirurgie (reductiechirurgie + reconstructie (micro)chirurgie)

Database: Cochrane

Zoekdatum: 20/10/2020

ID	Search	Hits
#1	("lymphedema"):ti;ab	1.178
#2	("surgery"):ti;ab	152.295
#3	#1 AND #2 with Cochrane Library publication date Between Jan 2010 and Jan 2020	320

Database: Medline

Zoekdatum: 15/10/2020

ID	Search	Hits
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#1	exp Lymphedema/	12.285
#2	(meta-analysis/ or meta-analysis as topic/ or (meta adj analy\$).tw. or ((systematic* or literature) adj2 review\$1).tw. or (systematic adj overview\$1).tw. or exp "Review Literature as Topic"/ or cochrane.ab. or cochrane.jw. or embase.ab. or medline.ab. or (psychlit or psyclit).ab. or (cinahl or cinhal).ab. or cancerlit.ab. or ((selection criteria or data extraction).ab. and "review"/)) not (Comment/ or Editorial/ or Letter/ or (animals/ not humans/))	470.374
#3	(exp clinical trial/ or randomized controlled trial/ or exp clinical trials as topic/ or randomized controlled trials as topic/ or Random Allocation/ or Double-Blind Method/ or Single-Blind Method/ or (clinical trial, phase i or clinical trial, phase ii or clinical trial, phase iii or clinical trial, phase iv or controlled clinical trial or randomized controlled trial or multicenter study or clinical trial).pt. or random*.ti,ab. or (clinic* adj trial*).tw. or ((singl* or doubl* or treb* or tripl*) adj (blind\$3 or mask\$3)).tw. or Placebos/ or placebo*.tw.) not (animals/ not humans/)	2.037.432
#4	Epidemiologic studies/ or case control studies/ or exp cohort studies/ or Controlled Before-After Studies/ or Case control.tw. or (cohort adj (study or studies)).tw. or Cohort analy\$.tw. or (Follow up adj (study or studies)).tw. or (observational adj (study or studies)).tw. or Longitudinal.tw. or Retrospective*.tw. or prospective*.tw. or consecutive*.tw. or Cross sectional.tw. or Cross-sectional studies/ or historically controlled study/ or interrupted time series analysis/	3.545.667
#5	2 or 3 or 4	5.206.745
#6	exp Specialties, Surgical/	200.553
#7	exp Surgical Procedures, Operative/	3.169.428
#8	6 or 7	3.308.766
#9	1 and 5 and 8	1.156
#10	limit 9 to (yr="2010 -Current" and (dutch or english or german))	698

Database: Embase

Zoekdatum: 22/10/2020

ID	Search	Hits
#11	#10 AND (2010:py OR 2011:py OR 2012:py OR 2013:py OR 2014:py OR 2015:py OR 2016:py OR 2017:py OR 2018:py OR 2019:py OR 2020:py)	669
#10	#4 AND #8 AND #9	793
#9	'lymphedema'/exp OR 'lymph edema' OR 'lymph oedema' OR 'lymphatic edema' OR 'lymphedema' OR 'lymphoedema' OR 'lymphoedema' OR 'lymphostatic edema' OR 'lymphostatic oedema' OR 'posttraumatic lymphedema' OR 'posttraumatic lymphoedema'	24.866
#8	#5 OR #6 OR #7	4.866.364
#7	'clinical study'/de OR 'case control study'/de OR 'family study'/de OR 'longitudinal study'/de OR 'retrospective study'/de OR ('prospective study'/de NOT 'randomized controlled trial'/de) OR 'cohort analysis'/de OR ((cohort NEAR/1 (study OR studies)):ab,ti) OR (case:ab,ti AND ((control NEAR/1 (study OR studies)):ab,ti)) OR (follow:ab,ti AND ((up NEAR/1 (study OR studies)):ab,ti)) OR ((observational NEAR/1 (study OR studies)):ab,ti) OR ((epidemiologic NEAR/1 (study OR studies)):ab,ti) OR (('cross sectional' NEAR/1 (study OR studies)):ab,ti)	2.713.737
#6	('clinical trial'/exp OR 'randomization'/exp OR 'single blind procedure'/exp OR 'double blind procedure'/exp OR 'crossover procedure'/exp OR 'placebo'/exp OR 'prospective study'/exp OR	2.465.919

	rct:ab,ti OR random*:ab,ti OR 'single blind':ab,ti OR 'randomised controlled trial':ab,ti OR 'randomized controlled trial'/exp OR placebo*:ab,ti) NOT 'conference abstract':it	
#5	('meta analysis'/de OR cochrane:ab OR embase:ab OR psycinfo:ab OR cinahl:ab OR medline:ab OR ((systematic NEAR/1 (review OR overview)):ab,ti) OR ((meta NEAR/1 analy*):ab,ti) OR metaanalys*:ab,ti OR 'data extraction':ab OR cochrane:jt OR 'systematic review'/de) NOT (('animal experiment'/exp OR 'animal model'/exp OR 'nonhuman'/exp) NOT 'human'/exp)	525.211
#4	#1 OR #2 OR #3	955.438
#3	'vascular surgery'/exp OR 'angiosurgery' OR 'blood vessel surgery' OR 'great vessel surgery' OR 'peripheral vascular surgery' OR 'small vessel surgery' OR 'surgery, vascular' OR 'vascular reconstruction' OR 'vascular repair' OR 'vascular surgery' OR 'vascular surgical procedures'	565.968
#2	'plastic surgery'/exp OR 'corrective surgery' OR 'plastic reconstruction' OR 'plastic reconstructive surgery' OR 'plastic surgery' OR 'preprosthetic surgery' OR 'reparative surgery' OR 'surgery, plastic'	346.781
#1	'reconstructive surgery'/exp OR 'operative reconstruction' OR 'reconstruction surgery' OR 'reconstructive surgery' OR 'reconstructive surgical procedures' OR 'surgery, reconstructive' OR 'surgical reconstruction'	131.482

Module ICG

Database: Medline

Zoekdatum: 18/11/2020

ID	Search	Hits
#1	exp Lymphedema/	12333
#2	(meta-analysis/ or meta-analysis as topic/ or (meta adj analy\$).tw. or ((systematic* or literature) adj2 review\$1).tw. or (systematic adj overview\$1).tw. or exp "Review Literature as Topic"/ or cochrane.ab. or cochrane.jw. or embase.ab. or medline.ab. or (psychlit or psyclit).ab. or (cinahl or cinhal).ab. or cancerlit.ab. or ((selection criteria or data extraction).ab. and "review"/)) not (Comment/ or Editorial/ or Letter/ or (animals/ not humans/))	475891
#3	(exp clinical trial/ or randomized controlled trial/ or exp clinical trials as topic/ or randomized controlled trials as topic/ or Random Allocation/ or Double-Blind Method/ or Single-Blind Method/ or (clinical trial, phase i or clinical trial, phase ii or clinical trial, phase iii or clinical trial, phase iv or controlled clinical trial or randomized controlled trial or multicenter study or clinical trial).pt. or random*.ti,ab. or (clinic* adj trial*).tw. or ((singl* or doubl* or treb* or tripl*) adj (blind\$3 or mask\$3)).tw. or Placebos/ or placebo*.tw.) not (animals/ not humans/)	2049276
#4	Epidemiologic studies/ or case control studies/ or exp cohort studies/ or Controlled Before-After Studies/ or Case control.tw. or (cohort adj (study or studies)).tw. or Cohort analy\$.tw. or (Follow up adj (study or studies)).tw. or (observational adj (study or studies)).tw. or Longitudinal.tw. or Retrospective*.tw. or prospective*.tw. or consecutive*.tw. or Cross sectional.tw. or Cross-sectional studies/ or historically controlled study/ or interrupted time series analysis/	3570328
#5	2 or 3 or 4	5242258
#6	exp Indocyanine Green/	7844
#7	1 and 5 and 6	58

#8	limit 7 to yr="2010 -Current"	57
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Database: Embase

Zoekdatum: 15/10/2020

ID	Search	Hits
#7	#1 AND #5 AND #6	138
#6	'indocyanine green'/exp OR 'cardio green':ti,ab OR 'cardio-green':ti,ab OR 'cardiogreen':ti,ab OR 'diagnogreen':ti,ab OR 'fox green':ti,ab OR 'ic green':ti,ab OR 'ic-green':ti,ab OR 'icg':ti,ab OR 'indocyanide green':ti,ab OR 'indocyanin green':ti,ab OR 'indocyanin green test':ti,ab OR 'indocyanine':ti,ab OR 'indocyanine green':ti,ab OR 'indocyanine green test':ti,ab OR 'indocyanine test':ti,ab OR 'spy agent green':ti,ab OR 'spy agent green kit':ti,ab OR 'tricarbo cyanine ii':ti,ab OR 'ujoviridin':ti,ab OR 'vofaverdin':ti,ab OR 'wofaferdin':ti,ab OR 'wofaverdin':ti,ab	21.383
#5	#2 OR #3 OR #4	4.904.728
#4	'clinical study'/de OR 'case control study'/de OR 'family study'/de OR 'longitudinal study'/de OR 'retrospective study'/de OR ('prospective study'/de NOT 'randomized controlled trial'/de) OR 'cohort analysis'/de OR ((cohort NEAR/1 (study OR studies)):ab,ti) OR (case:ab,ti AND ((control NEAR/1 (study OR studies)):ab,ti)) OR (follow:ab,ti AND ((up NEAR/1 (study OR studies)):ab,ti)) OR ((observational NEAR/1 (study OR studies)):ab,ti) OR ((epidemiologic NEAR/1 (study OR studies)):ab,ti) OR (('cross sectional' NEAR/1 (study OR studies)):ab,ti)	2.740.044
#3	('clinical trial'/exp OR 'randomization'/exp OR 'single blind procedure'/exp OR 'double blind procedure'/exp OR 'crossover procedure'/exp OR 'placebo'/exp OR 'prospective study'/exp OR rct:ab,ti OR random*:ab,ti OR 'single blind':ab,ti OR 'randomised controlled trial':ab,ti OR 'randomized controlled trial'/exp OR placebo*:ab,ti) NOT 'conference abstract':it	2.480.251
#2	('meta analysis'/de OR cochrane:ab OR embase:ab OR psycinfo:ab OR cinahl:ab OR medline:ab OR ((systematic NEAR/1 (review OR overview)):ab,ti) OR ((meta NEAR/1 analy*):ab,ti) OR metaanalys*:ab,ti OR 'data extraction':ab OR cochrane:jt OR 'systematic review'/de) NOT (('animal experiment'/exp OR 'animal model'/exp OR 'nonhuman'/exp) NOT 'human'/exp)	531.166
#1	'lymphedema'/exp OR 'lymph edema' OR 'lymph oedema' OR 'lymphatic edema' OR 'lymphedema' OR 'lymphoedema' OR 'lymphoedema' OR 'lymphostatic edema' OR 'lymphostatic oedema' OR 'posttraumatic lymphedema' OR 'posttraumatic lymphoedema'	24.993