Anexo III. Estrategias de búsqueda

Estrategias de calentamiento cutáneo activo

CENTRAL

#1 MeSH descriptor Body Temperature, this term only
#2 MeSH descriptor Heating, this term only
#3 MeSH descriptor Rewarming explode all trees
#4 (Active warming system*) or ((Mattress* or blanket*) near (warm water or Electric)) or Forced-air warming or (((Intravenous or irrigation) near fluid*) and warming) or (CO2 near warming) or (an?esthetic near warming) or ((thermal or temperature) near manag*) or (warming or blanket*):ti,ab
#5 (#1 OR #2 OR #3 OR #4)
#6 MeSH descriptor Surgical Procedures, Operative, this term only
#7 MeSH descriptor Operating Rooms explode all trees
#8 MeSH descriptor Recovery Room explode all trees
#9 ((operat* or recovery) near room*):ti,ab
#10 MeSH descriptor General Surgery, this term only
#11 MeSH descriptor Intraoperative Complications explode all trees
#12 MeSH descriptor Postoperative Complications, this term only
#13 MeSH descriptor Preoperative Care explode all trees
#14 MeSH descriptor Intraoperative Care explode all trees
#16 ((operat* or surg*) near complic*):ti,ab or (surg* or operat*):ti,ab or (post?operativ* or pre?operativ* or peri?operativ*):ab
#17 (#6 OR #7 OR #8 OR #9 OR #10 OR #11 OR #12 OR #13 OR #14 OR #15 OR #16)
#18 (#5 AND #17)
#19 BairHugger OR Bair Hugger OR ThermaCare OR Gaymar OR Optisan OR WarmAir OR FilteredFlow OR WarmTouch OR CareDrape OR Life-Air OR Snuggle Warm OR Warm-Gard
#20 (#18 OR #19)

MEDLINE (Ovid SP)

1. Heating/ or Body Temperature/ or Rewarming/
2. (Active warming system* or ((Mattress* or blanket*) adj3 (warm water or Electric)) or Forced-air warming or (((Intravenous or irrigation) adj3 fluid*) and warming) or (CO2 adj6 warming) or (an?esthetic adj6 warming) or ((thermal or temperature) adj3 manag*).mp. or (warming or blanket*).ti,ab.
3. 1 or 2
4. Surgical Procedures, Operative/ or General Surgery/ or exp Postoperative Complications/ or exp Intraoperative Complications/ or exp Perioperative Care/ or exp Postoperative Care/ or exp Preoperative Care/
5. ((operat* or recovery) adj3 room*).ti. or ((operat* or surg*) adj3 complic*).ab. or (surg* or operat*).ab. or (post?operativ* or pre?operativ* or peri?operativ*).ab.
6. 4 or 5
7. 6 and 3
8. (BairHugger or Bair Hugger or ThermaCare or Gaymar or Optisan or WarmAir or FilteredFlow or WarmTouch or CareDrape or Life-Air or Snuggle Warm or Warm-Gard).mp.
9. 8 or 7
10. ((randomiserandomised controlled trial or controlled clinical trial).pt. or randomiserandomised.ab. or placebo.ab. or clinical trials as topic.sh. or randomly.ab. or trial.tl.) not (animals not (humans and animals)).sh.
11. 10 and 9
EMBASE (Ovid SP)

1. (Active warming system* or ((Mattress* or blanket*) adj3 (warm water or Electric)) or Forced-air warming or (((Intravenous or irrigation) adj3 fluid*) and warming) or (CO2 adj6 warming) or (an?esthetic adj6 warming) or ((thermal or temperature) adj3 manag*)).mp. or (warming or blanket*).ti,ab.
2. exp warming/ or heating/ or body temperature/
3. 1 or 2
4. ((operat* or recovery) adj3 room*).ti,ab.
5. ((operat* or surg*) adj3 complic*).mp. or (surg* or operat*).ti,ab. or ((post?operativ* or pre?operativ*) adj3 complicat*).mp.
6. surgery/ or operating room/ or recovery room/ or exp perioperative complication/ or exp postoperative complication/ or exp preoperative care/ or exp postoperative care/
7. 6 or 4 or 5
8. 3 and 7
9. (BairHugger or Bair Hugger or ThermaCare or Gaymar or Optisan or WarmAir or FilteredFlow or WarmTouch or CareDrape or Life-Air or Snuggle Warm or Warm-Gard).mp.
10. 8 or 9
11. (((singl* or doubl* or tripl*) adj3 blind) or crossover).ti,ab. or multicenter.ab. or placebo.sh. or controlled study.ab. or random*.ti,ab. or trial*.ti,ab.) not (animal not (human and animal)).sh.
12. 11 and 10

Estrategias de calentamiento de líquidos

CENTRAL

#1 MeSH descriptor: [Rewarming] explode all trees
#2 (intervention* adj3 treat*).ti,ab or vasodilatat* or infrared light* or intravenous nutrient* or warming system* or ((Mattress* or blanket*) near (warm water or Electric)) or (warm* near (air or CO2 or fluid* or an?esthetic* or IV or gas* or device* or patient* or passive* or active* or skin or surg*)) or (warming or blanket*).ti,ab or pharmacological agent* or thermal insulat* or pre?warm* or re?warm*
#3 #1 or #2
#4 MeSH descriptor: [Hypothermia] explode all trees
#5 MeSH descriptor: [Body Temperature Regulation] explode all trees
#6 MeSH descriptor: [Shivering] explode all trees
#7 MeSH descriptor: [Shivering] explode all trees
#8 hypo?therm* or normo?therm* or thermo?regulat* or shiver* or ((thermal or temperature near (regulat* or manage* or maintain*)) or (low* near temperature*)) or thermo?genesis or ((reduc* or prevent*) and temperature and (decrease or decline)) or (heat near (preserv* or loss or retention or retain* or balance)) or (core near (thermal or temperature*))
#9 #4 or #5 or #6 or #7
#10 #3 and #8
#11 #3 and #8 Publication Year from 2014 to 2015

MEDLINE (Ovid SP)

1. Rewarming/ or (intervention* adj3 treat*).ti,ab. or vasodilatat*.ti,ab. or infrared light*.ti,ab. or intravenous nutrient*.ti,ab. or warming system*.ti,ab. or ((Mattress* or blanket*) adj3 (warm water or Electric)).ti,ab. or (warm* adj3 (air or CO2 or fluid* or an?esthetic* or IV or gas* or device* or patient* or passive* or active* or skin or surg*)).ti,ab. or (warming or blanket*).ti,ab. or pharmacological agent*.ti,ab.
2. exp Hypothermia/ or exp body temperature regulation/ or exp piloerection/ or exp shivering/ or hypo?therm*.af. or normo?therm*.ti,ab. or thermo?regulat*.ti,ab. or shiver*.ti,ab.
or ((thermal or temperature) adj2 (regulat* or manage* or maintain*)).ti,ab. or (low* adj2
temperature*).ti,ab. or thermo?genesis.ti,ab. or ((reduce* or prevent*).af. and (temperature
adj3 (decrease or decline)).ti,ab.) or (heat adj2 (preserv* or loss or retention or retain* or
balance)).ti,ab. or (core adj2 (thermal or temperature*)).ti,ab.
3 1 and 2
4 limit 3 to systematic reviews
5 ((randomized controlled trial or controlled clinical trial).pt. or randomized.ab. or
placebo.ab. or drug therapy.fs. or randomly.ab. or trial.ab. or groups.ab.) not (animals not
(humans and animals)).sh.
6 3 and 5
7 6 not 4
8 limit 7 to yr="2014 -Current"

**EMBASE (Ovid SP)**

1 warming/ or (intervention* adj3 treat*).ti,ab. or vasodilatat*.ti,ab. or infrared light*.ti,ab. or
intravenous nutrient*.ti,ab. or ((Mattress* or blanket*) adj3 (warm water or Electric)).ti,ab. or (warm* adj3 (air or CO2 or fluid* or an?esthetic* or IV or gas* or
device* or patient* or passive* or active* or skin or surg*)).ti,ab. or (warming or blanket*).ti,ab.
or pharmacological agent*.ti,ab. or thermal insulat*.ti,ab. or (pre?warm* or re?warm*).ti,ab.
2 exp HYPOTHERMIA/ or exp thermoregulation/ or reflex/ or exp SHIVERING/ or
hypo?therm*.af. or normo?therm*.ti,ab. or thermo?regulat*.ti,ab. or shiver*.ti,ab. or ((thermal
or temperature) adj2 (regulat* or manage* or maintain*)).ti,ab. or (low* adj2
temperature*).ti,ab. or thermo?genesis.ti,ab. or ((reduce* or prevent*).af. and (temperature
adj3 (decrease or decline)).ti,ab.) or (heat adj2 (preserv* or loss or retention or retain* or
balance)).ti,ab. or (core adj2 (thermal or temperature*)).ti,ab.
3 1 and 2
4 limit 3 to (meta analysis or "systematic review")
5 random:.tw. or placebo:.mp. or double-blind:.mp.
6 3 and 5
7 6 not 4
8 limit 7 to yr="2014 -Current"

**Evaluciones económicas**

**CENTRAL**

#19 MeSH descriptor: [Rewarming] explode all trees
#20 (intervention* adj3 treat*).ti,ab or vasodilatat* or infrared light* or intravenous nutrient*
or warming system* or (((Mattress* or blanket*) adj3 (warm water or Electric)) or (warm* near
air or CO2 or fluid* or an?esthetic* or IV or gas* or device* or patient* or passive* or active*
or skin or surg*)) or (warming or blanket*).ti,ab or pharmacological agent* or thermal insulat*
or pre?warm* or re?warm*
#21 #19 or #20
#22 MeSH descriptor: [Hypothermia] explode all trees
#23 MeSH descriptor: [Body Temperature Regulation] explode all trees
#24 MeSH descriptor: [Shivering] explode all trees
#25 hypo?therm* or normo?therm* or thermo?regulat* or shiver* or ((thermal or
temperature) near (regulat* or manage* or maintain*) or (low* near temperature* or
thermo?genesis or ((reduce* or prevent*) and temperature and (decrease or decline)) or (heat
near (preserv* or loss or retention or retain* or balance)) or (core near (thermal or
temperature*))
#26 #22 or #24 or #25
#27 #21 and #26

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MEDLINE (Ovid SP)

1   Rewarming/
2   Body Temperature/
3   Heating/
4   vasodilatat*.ti,ab.
5   infrared light*.ti,ab.
6   intravenous nutrient*.ti,ab.
7   Forced-air warming.ti,ab.
8   forced-air.ti.
9   warming system*.ti,ab.
10  ((mattress* or blanket*) adj3 (warm water or electric)).ti,ab.
11  (((Intravenous or irrigation) adj3 fluid*) and warming).mp.
12  (an?esthetic adj6 warming).mp.
13  (warm* adj3 (air or CO2 or fluid* or an?esthetic* or IV or gas* or device* or patient* or passive* or active* or skin or surg*)).ti,ab.
14  (warming or blanket*).ti,ab.
15  1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14
16  Surgical Procedures, Operative/
17  General Surgery/
18  exp Postoperative Complications/
19  exp Intraoperative Complications/
20  exp Perioperative Care/
21  exp Postoperative Care/
22  exp Preoperative Care/
23  ((operat* or recovery) adj3 room*).ti.
24  ((operat* or surg*) adj3 complic*).ab.
25  (surg* or operat*).ti,ab.
26  (post?operativ* or pre?operativ* or peri?operativ*).ti,ab.
27  16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24 or 25 or 26
28  15 and 27
29  economics/
30  exp "Costs and Cost Analysis"/
31  (economic$ or cost or costs or costly or costing or price or prices or pricing).ti,ab.
(454268)
32  (expenditure$ not energy).ti,ab.
33  value for money.ti,ab.
34  budget$.ti,ab.
*35  29 or 30 or 31 or 32 or 33 or 34
36  28 and 35