

## ESTRATEGIAS DE BÚSQUEDA

RS (health-evidence.ca Systematic Review search filter <sup>1</sup>)

(Host: Pubmed)

```
#      MEDLINE[tiab]
#      systematic review[Text Word]
#      meta-analysis[pt]
#      intervention*[ti]
#      #1 OR #2 OR #3 OR #4
```

EMBASE

(Host: OVID)

```
#      MEDLINE.tw
#      exp systematic review/
#      systematic review.tw
#      meta-analysis/
#      intervention$.ti
#      or/1-4
```

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<sup>1</sup> Lee E, Dobbins M, DeCorby K, McRae L, Tirilis D, Husson H. An optimal search filter for retrieving systematic reviews and meta-analyses. BMC medical research methodology. 2012 Apr 18;12(1):51.

## ESTRATEGIAS DE BÚSQUEDA

1- Guía neumonia

2- Guía asma

Pregunta 1.- Espirometría en asma bronquial en niños menores de 15 años

Pregunta 2a - Omalizumab en asma no controlada en niños menores de 15

Pregunta 2b - Mepolizumab en asma no controlada en niños menores de 15

Pregunta 3.- Adición de antileucotrienos versus beta-2-agonistas de acción prolongada a los corticoides inhalatorios

Pregunta 4.- Antileucotrienos comparado con corticoides inhalados para asma en niños menores de 15

PREGUNTA 1 - ¿En niños y adultos con cáncer avanzado, se debe incorporar los cuidados paliativos precozmente (desde el diagnóstico de cáncer o enfermedad metastásica), en lugar de incorporarlos tardíamente (en etapa terminal cuando hay ausencia de tratamiento específico con fin curativo)?

PREGUNTA 2 - ¿En niños y adultos con cáncer avanzado, se debe entregar cuidados paliativos domiciliarios en lugar de ambulatorios en centros de salud?

4 - Cáncer testicular

5 - Guía VIH

Pregunta 1 - En adultos, terapia al momento de diagnóstico comparado cuando presenten deterioro clínico o inmunológico

Pregunta 3 - En niños, terapia al momento de diagnóstico comparado cuando presenten deterioro clínico o inmunológico

Pregunta 4 - Esquema de inicio con TDF o ABC + FTC o 3TC comparado con AZT + 3TC

Pregunta 5 - Inhibidores de integrasa versus inhibidores no nucleósidos de la transcriptasa reversa

Pregunta 6 - Antirretrovirales preexposición para prevenir transmisión de VIH en hombres que tienen sexo con hombres

Pregunta 7 - Inhibidores de integrasa versus Inhibidores de proteasa

6- Guía Ataque cerebrovascular

Pregunta 1- En personas mayores de 15 años con sospecha de ataque cerebrovascular. ¿Se debe realizar tomografía computada más angio TAC de cuello y cerebro en comparación a realizar tomografía computarizada sin contraste?

## 1- Guía neumonia

## 2- Guía asma

asthm\* OR wheez\* OR (bronch\* AND hyperreactiv\*)

Medline / 3.946	Embase / 7.092 hits
#1 asthm*	1 asthm*.mp
#2 wheez*	2 wheez*.mp
#3 (bronch* AND hyperreactiv*)	3 (bronch* AND hyperreactiv*).mp
#4 OR/1-3	4 OR/1-3
#5 MEDLINE[tiab]	5 MEDLINE.tw
#6 systematic review[Text Word]	6 exp systematic review/
#7 meta-analysis[pt]	7 systematic review.tw
#8 intervention*[ti]	8 meta-analysis/
#9 OR/5-8	9 intervention\$.ti
#10 AND/4-9	10 OR/5-9
	11 AND/4-10

## Pregunta 1.- Espirometría en asma bronquial en niños menores de 15 años

COMPONENTES: asma bronquial; espirometría

Pubmed 125 hits (25/6/18)	Embase 285 hits (25/6/18)
#1 "Asthma"[Mesh]	1 asthma/
#2 asthm*	2 asthm*.mp.
#3 "Respiratory Sounds"[Mesh]	3 abnormal respiratory sound/
#4 wheez*	4 wheez*.mp.
#5 (bronch* AND hyperreactiv*)	5 (bronch* and hyperreactiv*).mp
#6 OR/1-5	6 OR/1-5
#7 "Spirometry"[Mesh]	7 spirometry/

#8 Spiromet*	8 Spiromet*.mp.
#9 OR/ 7-8	9 OR/ 7-8
#10 MEDLINE[tiab]	10 MEDLINE.tw
#11 systematic review[Text Word]	11 exp systematic review/
#12 meta-analysis[pt]	12 systematic review.tw
#13 intervention*[ti]	13 meta-analysis/
#14 OR/ 10-13	14 intervention\$.ti
#15 6 AND 9 AND 14	15 OR/10-14
	16 6 AND 9 AND 15

### Pregunta 2a - Omalizumab en asma no controlada en niños menores de 15

COMPONENTES: asthma; omalizumab

Pubmed 2 hits (25/06/18)	Embase 185 resultados (25/6/18)
#1 "Asthma"[Mesh]	1 asthma/
#2 asthm*	2 asthm*.mp.
#3 "Respiratory Sounds"[Mesh]	3 abnormal respiratory sound/
#4 wheez*	4 wheez*.mp.
#5 (bronch* AND hyperreactiv*)	5 (bronch* and hyperreactiv*).mp
#6 OR/ 1-5	6 OR/1-5
#7 "Omalizumab"[Mesh]	7 omalizumab/
#8 xolair	8 xolair.mp
#9 omalizumab	9 omalizumab.mp.
#10 OR/ 7-9	10 OR/7-9
#11 MEDLINE[tiab]	11 MEDLINE.tw
#12 systematic review[Text Word]	12 exp systematic review/
#13 meta-analysis[pt]	13 systematic review.tw

#14 intervention*[ti]	14 meta-analysis/
#15 OR/11-14	15 intervention\$.ti
#16 6 AND 10 AND 15	16 OR/11-15
	17 6 AND 10 AND 16

### Pregunta 2b - Mepolizumab en asma no controlada en niños menores de 15

COMPONENTES: Asthma; mepolizumab

<b>Pubmed 13 hits (25/6/18)</b>	<b>Embase 64 hits (25/6/2018)</b>
#1 "Asthma"[Mesh]	1 asthma/
#2 asthm*	2 asthm*.mp.
#3 "Respiratory Sounds"[Mesh]	3 abnormal respiratory sound/
#4 wheez*	4 wheez*.mp.
#5 (bronch* AND hyperreactiv*)	5 (bronch* and hyperreactiv*).mp
#6 OR/1-5	6 OR/1-5
#7 "mepolizumab" [Supplementary Concept]	7 mepolizumab/
#8 "SB-240563"	8 "SB-240563".mp.
#9 SB240563	9 SB240563.mp.
#10 "SB 240563"	10 "SB 240563".mp.
#11 nucala	11 nucala.mp.
#12 OR/7-11	12 OR/ 7-11
#13 MEDLINE[tiab]	13 MEDLINE.tw
#14 systematic review[Text Word]	14 exp systematic review/
#15 meta-analysis[pt]	15 systematic review.tw
#16 intervention*[ti]	16 meta-analysis/
#17 OR/13-16	17 intervention\$.ti
#18 6 AND 12 AND 17	18 OR/13-17

	17 6 AND 12 AND 18
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Pregunta 3.- Adición de antileucotrienos versus beta-2-agonistas de acción prolongada a los corticoides inhalatorios

COMPONENTES: antileukotrienes; beta-2-agonists; corticoids

Pubmed 41 hits (25 junio)	Embase 166 hits(25 junio)
#1 "Adrenal Cortex Hormones"[Mesh]	1 corticosteroid/
# 2(hormon* AND adrenal AND cortex)	2 (hormon* and adrenal and cortex).mp
#3 corticosteroids	3 corticosteroids.mp.
#4 corticoids	4 corticoids.mp.
#5 steroid	5 steroid.mp.
#6 steroids	6 steroids.mp.
#7 corticostero*	7 corticostero*.mp.
#8 dexamethason*	8 dexamethason*.mp.
#9 prednison*	9 prednison*.mp.
#10 betamet*	10 betamet*.mp
#11 "Steroids"[Mesh]	11 steroid/
#12 "Prednisone"[Mesh]	12 prednisone/
#13 "Glucocorticoids"[Mesh]	13 glucocorticoid/
#14 glucocorticoid*	14 glucocorticoid*.mp.
#15 hydrocortisone	15 hydrocortisone.mp.
#16 cortis*	16 cortis*.mp.
#17 prednisone	17 prednisone.mp.
#18 methylprednisolone	18 methylprednisolone.mp.
#19 "Hydrocortisone"[Mesh]	19 hydrocortisone/
#20 triamcinolone	20 triamcinolone.mp.

#21 fludrocortisone	21 fludrocortisone.mp.
#22 deoxycorticosterone	22 deoxycorticosterone.mp.
#23 "Dexamethasone"[Mesh]	23 dexamethasone/
#24 "Triamcinolone"[Mesh]	24 triamcinolone/
#25 "fludrocortisone acetate" [Supplementary Concept]	25 fludrocortisone acetate/
#26 "Methylprednisolone"[Mesh]	26 methylprednisolone/
#27 volon	27 volon.mp.
#28 aristocort	28 aristocort.mp.
#29 hexadecadrol	29 hexadecadrol.mp.
#30 decameth	30 decameth.mp.
#31 decaspray	31 decaspray.mp.
#32 dexasone	32 dexasone.mp.
#33 dexpak	33 dexpak.mp.
#34 maxidex	34 maxidex.mp.
#35 millicorten	35 millicorten.mp.
#36 oradexon	36 oradexon.mp.
#37 decaject	37 decaject.mp.
#38 cortril	38 cortril.mp.
#39 hexadrol	39 hexadrol.mp.
#40 dehydrocortisone	40 dehydrocortisone.mp.
#41 delta-Cortisone	41 delta-Cortisone.mp.
#42 rectodelt	42 rectodelt.mp
#43 sterapred	43 sterapred.mp.
#44 ultracorten	44 ultracorten.mp
#45 winpred	45 winpred.mp.
#46 apo-Prednisone	46 apo-Prednisone.mp.

#47 cortan	47	cortan.mp.
#48 cortancyl	48	cortancyl.mp.
#49 panafcort	49	panafcort.mp.
#50 cutason	50	cutason.mp.
#51 decortin	51	decortin.mp.
#52 dacortin	52	dacortin.mp
#53 decortisyl	53	decortisyl.mp.
#54 deltasone	54	deltasone.mp.
#55 encortone	55	encortone.mp.
#56 encorton	56	encorton.mp.
#57 enkortolon	--	
#58 kortancyl	57	kortancyl.mp.
#59 "liquid Pred"	58	"liquid Pred".mp.
#60 meticorten	59	meticorten.mp
#61 orasone	60	orasone.mp.
#62 panasol	61	panasol.mp.
#63 "Predni Tablinen"	62	"Predni Tablinen".mp.
#64 prednidib	63	prednidib.mp.
#65 predniment	64	predniment.mp.
#66 "Prednison Acsis"	--	
#67 pronisone	65	pronisone.mp.
#68 epicortisol	66	epicortisol.mp.
#69 "Prednison Galen"	--	
#70 11-Epicortisol	67	11-Epicortisol.mp.
#71 "11 Epicortisol"	68	"11 Epicortisol".mp.
#72 cortifair	--	
#73 OR/ 1-72	69	OR/1-68

#74 "Leukotriene Antagonists"[Mesh]	70	leukotriene receptor blocking agent/
#75 (Antagonists AND Leukotriene*)	71	(Antagonists and Leukotriene*).mp.
#76 LTRAs	72	LTRAs.mp.
#77 Montelukast	73	Montelukast.mp.
#78 zafirlukast	74	zafirlukast.mp.
#79 pranlukast	75	pranlukast.mp.
#80 (5-lipoxygenase AND inhibitors)	76	(5-lipoxygenase and inhibitors).mp.
#81 zileuton	77	zileuton.mp.
#82 anti-leuk*	78	anti-leuk*.mp.
#83 accolate	79	accolate.mp.
#84 singulair	80	singulair.mp.
#85 montair	81	montair.mp.
#86 azlaire	82	azlaire.mp.
#87 zyflo	83	zyflo.mp.
#88 ultair	84	ultair.mp.
#89 OR/ 76-88	85	OR/ 70-84
#90 "Adrenergic beta-2 Receptor Agonists"[Mesh]	86	beta 2 adrenergic receptor stimulating agent/
#91 "β2-agonists"	87	"β2-agonists".mp.
#92 (Beta-2-adrenergic AND agonists)	88	(Beta-2-adrenergic and agonists).mp.
#93 (B2-adrenergic AND agonists)	--	
#94 B2AR	89	B2AR.mp.
#95 beta(2)-adrenoceptor	--	
#96 beta(2)-agonist	--	
#97 "β <sub>2</sub> -agonist"	--	
#98 B2A	90	B2A.mp.
#99 beta(2)-ARs	--	

#100 (beta-2 AND agonists)	91	(beta-2 and agonists).mp.
#101 OR/ 90- 100	92	OR/ 86-91
#102 MEDLINE[tiab]	93	MEDLINE.tw
#103 systematic review[Text Word]	94	exp systematic review/
#104 meta-analysis[pt]	95	systematic review.tw
#105 intervention*[ti]	96	meta-analysis/
#106 OR/104-106	97	intervention\$.ti
#107 AND/ 73-89-101-106	98	OR/93-97
	99	AND/ 69-85-92-98

Pregunta 3, se corre con fecha 2018/11/22 con diseño RCT, filtro de fecha de publicación 2014-2017. 26 resultados pubmed; 59 resultados embase.

#### Pregunta 4.- Antileucotrienos comparado con corticoides inhalados para asma en niños menores de 15

COMPONENTES: asma; antileucotrienos; corticoides

Pubmed 145 hits (25/6/18)	Embase 429 hits (25-06-2018)
#1 "Asthma"[Mesh]	1 asthma/
#2 asthm*	2 asthm*.mp
#3 "Respiratory Sounds"[Mesh]	3 abnormal respiratory sound/
#4 wheez*	4 wheez*.mp.
#5 (bronch* AND hyperreactiv*)	5 (bronch* and hyperreactiv*).mp

#6 OR/1-5	6	1 or 2 or 3 or 4 or 5
#7 "Leukotriene Antagonists"[Mesh]	7	leukotriene receptor blocking agent/
#8 (Antagonist* AND Leukotriene*)	8	(Antagonist* and Leukotriene*).mp
#9 LTRAs	9	LTRAs.mp
#10 Montelukast	10	Montelukast.mp.
#11 zafirlukast	11	zafirlukast.mp.
#12 pranlukast	12	pranlukast.mp.
#13 "5-lipoxygenase inhibitors"	13	"5-lipoxygenase inhibitors".mp.
#14 zileuton	14	zileuton.mp.
#15 anti-leuk*	15	anti-leuk*.mp.
#16 accolate	16	accolate.mp.
#17 singulair	17	singulair.mp.
#18 montair	18	montair.mp.
#19 azlaire	19	azlaire.mp.
#20 zyflo	20	zyflo.mp.
#21 ultair	21	ultair.mp.
#22 OR/7-21	22	OR/ 7-21
#23 "Adrenal Cortex Hormones"[Mesh]	23	corticosteroid/
#24 (hormon* AND adrenal AND cortex)	24	(hormon* and adrenal and cortex).mp
#25 corticosteroids	25	corticosteroids.mp.
#26 corticoids	26	corticoids.mp.
#5 steroid	27	steroid.mp.
#6 steroids	28	steroids.mp.
#7 corticostero*	29	corticostero*.mp.
#8 dexamethason*	30	dexamethason*.mp.
#9 prednison*	31	prednison*.mp.
#10 betamet*	32	betamet*.mp

#11 "Steroids"[Mesh]	33 steroid/
#12 "Prednisone"[Mesh]	34 prednisone/
#13 "Glucocorticoids"[Mesh]	35 glucocorticoid/
#14 glucocorticoid*	36 glucocorticoid*.mp.
#15 hydrocortisone	37 hydrocortisone.mp.
#16 cortis*	38 cortis*.mp.
#17 prednisone	39 prednisone.mp.
#18 methylprednisolone	40 methylprednisolone.mp.
#19 "Hydrocortisone"[Mesh]	41 hydrocortisone/
#20 triamcinolone	
#21 fludrocortisone	42 fludrocortisone.mp
#22 deoxycorticosterone	43 deoxycorticosterone.mp.
#23 "Dexamethasone"[Mesh]	44 dexamethasone/
#24 "Triamcinolone"[Mesh]	45 triamcinolone/
#25 "fludrocortisone acetate" [Supplementary Concept]	46 fludrocortisone acetate/
#26 "Methylprednisolone"[Mesh]	47 methylprednisolone/
#27 volon	48 volon.mp.
#28 aristocort	49 aristocort.mp.
#29 hexadecadrol	50 hexadecadrol.mp.
#30 decameth	51 decameth.mp.
#31 decaspray	
#32 dexasone	52 dexasone.mp.
#33 dexpak	53 dexpak.mp.
#34 maxidex	54 maxidex.mp.
#35 millicorten	55 millicorten.mp.
#36 oradexon	56 oradexon.mp.

#37 decaject	57 decaject.mp.
#38 cortril	58 cortril.mp.
#39 hexadrol	59 hexadrol.mp.
#40 dehydrocortisone	60 dehydrocortisone.mp.
#41 "delta-Cortisone"	61 delta-Cortisone.mp.
#42 rectodelt	62 rectodelt.mp
#43 sterapred	63 sterapred.mp.
#44 ultracorten	64 ultracorten.mp
#45 winpred	65 winpred.mp.
#46 "apo-Prednisone"	66 apo-Prednisone.mp.
#47 cortan	67 cortan.mp.
#48 cortancyl	68 cortancyl.mp.
#49 panafcort	69 panafcort.mp.
#50 cutason	70 cutason.mp.
#51 decortin	71 decortin.mp.
#52 dacortin	72 dacortin.mp.
#53 decortisyl	73 decortisyl.mp.
#54 deltasone	74 deltasone.mp.
#55 encortone	75 encortone.mp.
#56 encorton	76 encorton.mp.
#57 enkortolon	
#58 kortancyl	77 kortancyl.mp.
#59 "liquid Pred"	78 "liquid Pred".mp.
#60 meticorten	79 meticorten.mp.
#61 orasone	80 orasone.mp.
#62 panasol	81 panasol.mp.
#63 "Predni Tablinen"	82 "Predni Tablinen".mp.

#64 prednidib	83 prednidib.mp.
#65 predniment	84 predniment.mp.
#66 "Prednison Acsis"	
#67 pronisone	85 pronisone.mp
#68 epicortisol	86 epicortisol.mp.
#69 "Prednison Galen"	
#70 11-Epicortisol	87 11-Epicortisol.mp.
#71 "11 Epicortisol"	88 "11 Epicortisol".mp.
#72 cortifair	
#73 OR/ 1-72	89 OR/ 23-88
#74 MEDLINE[tiab]	90 MEDLINE.tw
#75 systematic review[Text Word]	91 exp systematic review/
#76 meta-analysis[pt]	92 systematic review.tw
#77 intervention*[ti]	93 meta-analysis/
#78 OR/ 74-77	94 intervention\$.ti
#79	95 OR/93-97
	96 AND/ 69-85-92-98

### 3- Guía alivio dolor

PREGUNTA 1 - ¿En niños y adultos con cáncer avanzado, se debe incorporar los cuidados paliativos precozmente (desde el diagnóstico de cáncer o enfermedad metastásica), en lugar de incorporarlos tardíamente (en etapa terminal cuando hay ausencia de tratamiento específico con fin curativo)?

COMPONENTES: Systematic review, cuidados paliativos, cancer, timing

PUBMED

- #12 "Palliative Medicine"[Mesh]
- #13 "Advance Care Planning"[Mesh]
- #14 "Hospice Care"[Mesh]
- #15 "Terminal Care"[Mesh]
- #16 "Terminally Ill"[Mesh]
- #17 "Hospice and Palliative Care Nursing"[Mesh]
- #18 hospice OR palliat\* OR "terminal Care" OR "terminal sedation" OR "terminally III" OR "advance care planning" OR end-of-life OR "end of life" OR "actively dying"
- #19 #12 OR #13 OR #14 OR #15 OR #16 OR #17 OR #18

PREGUNTA 2 - ¿En niños y adultos con cáncer avanzado, se debe entregar cuidados paliativos domiciliarios en lugar de ambulatorios en centros de salud?

PREGUNTA 3 - ¿En niños y adultos con cáncer avanzado, se debe entregar cuidados paliativos realizados por equipo interdisciplinario, en lugar de realizados por equipo de médico-enfermera-químico farmacéutico?

PREGUNTA 4- ¿En niños y adultos con cáncer avanzado sin disponibilidad de vía oral en la fase final de vida, se debe entregar alimentación enteral asistida o parenteral, en lugar de alimentación según tolerancia de la vía oral?

PREGUNTA 5 - ¿En niños y adultos con cáncer avanzado, se debe realizar hidratación parenteral en etapa final de la vida en lugar de hidratación por vía oral según tolerancia?

#### 4 - Cáncer testicular

#### 5 - Guía VIH

Pregunta 1 - En adultos, terapia al momento de diagnóstico comparado cuando presenten deterioro clínico o inmunológico

**COMPONENTES: terapia antiretroviral, VIH, timing, RS**

PUBMED 113	EMBASE 172
#1 Antiretroviral Therapy, Highly Active[MeSH]	1 exp highly active antiretroviral therapy/
#2 Anti-Retroviral Agents[MeSH]	2 exp antiretrovirus agent/
#3 Antiviral Agents[MeSH:NoExp]	3 antivirus agent/
#4 antiretrov* OR anti-retrovir* OR "anti-retroviral"	4 (antiretrov* or anti-retrovir* or "anti-retroviral").mp.
#5 HAART	5 HAART.mp.
#6 ART	6 ART.mp.
#7 #1 OR #2 OR #3 OR #4 OR #5 OR #6	7 1 or 2 or 3 or 4 or 5 or 6
#8 HIV Infections[MeSH]	8 exp Human immunodeficiency virus infection
#9 HIV[MeSH]	--
#10 "CD4-Positive T-Lymphocytes"[Mesh]	9 exp CD4+ T lymphocyte/

#11 "sexually transmitted diseases, viral"[MH]	10 sexually transmitted diseases, viral.mp.
#12 (hiv OR hiv-1* OR hiv-2* OR hiv1 OR hiv2)	11 (hiv or hiv-1* or hiv-2* or hiv1 or hiv2).mp.
#13 (virus AND (immunodeficien* OR immunedeficien* OR immuno-deficien* OR immune-deficien*) AND human)	12 (virus and (immunodeficien* or immunedeficien* or immuno-deficien* or immune-deficien*) and human).mp.
#14 "Acquired Immunodeficiency Syndrome"[Mesh]	13 exp acquired immune deficiency syndrome/
#15 (acquired AND (immunodeficien* OR immunedeficien* OR immuno-deficien* OR immune-deficien*))	14 (acquired and (immunodeficien* or immunedeficien* or immuno-deficien* or immune-deficien*)).mp.
#16 #8 OR #9 OR #10 OR #11 OR #12 OR #13 OR #14 OR #15	15 8 or 9 or 10 or 11 or 12 or 13 or 14
#17 (early OR immediate OR late OR deferred) AND (initiation OR start)	16 ((early or immediate or late or deferred) and (initiation or start)).mp.
#18 timing OR "optimal time" OR "when to start"	17 (timing or "optimal time" or "when to start").mp.
#19 #17 OR #18	18 16 or 17
#20 MEDLINE[tiab]	19 MEDLINE.tw
#21 systematic review[Text Word]	20 exp systematic review/
#22 meta-analysis[pt]	21 systematic review.tw
#23 intervention*[ti]	22 meta-analysis/
	23 intervention\$.ti
#24 #20 OR #21 OR #22 OR #23	24 19 or 20 or 21 or 22 or 23

#25 #7 AND #16 AND #19 AND #24

25

7 and 15 and 18 and 24

**Se adapta diseño de estrategia a RCT y filtro de fecha desde 2014 en adelante (fecha de búsqueda en pubmed 28/11/2017)**

PUBMED 787 HITS	EMBASE 315 HITS
#20 randomized controlled trial [pt]	#19 crossover-procedure
#21 controlled clinical trial [pt]	#20 double-blind procedure
#22 randomized [tiab]	#21 randomized controlled trial/
#23 placebo [tiab]	#22 single-blind procedure
#24 drug therapy [sh]	#23 (random* or factorial* or crossover* or cross over* or placebo* or (doubl* adj blind*) or (singl* adj blind*) or assign* or allocat* or volunteer*).tw.
#25 randomly [tiab]	#24 #19 OR #20 OR #21 OR #22 OR #23
#26 trial [tiab]	#25 #7 AND #15 AND #18 AND #24
#27 groups [tiab]	#26 limit 25 to yr="2014 -Current"
#28 #20 OR #21 OR #22 OR #23 OR #24 OR #25 OR #26 OR #27	
#29 animals [mh] NOT humans [mh]	
#30 #28 NOT #29	
#31 #7 AND #16 AND #19 AND #30	
#32 ("2014/01/01"[Date - Publication] : "3000"[Date - Publication])	

## Pregunta 2 - Tamizaje VIH para embarazadas en tercer trimestre

COMPONENTES: embarazo<sup>2</sup>, VIH, screening, RS

### PUBMED 106 HITS

```

#1      "Pregnancy"[Mesh]
#2      "pregnancy"[tw] OR "pregnant"[tiab] OR
"pregnancies"[tiab]
#3      "birth"[tiab]
#4      "gestation"[tiab] OR "trimester"[tiab]
#5      "labor"[tiab]
#6      "perinatal"[tiab] OR "prenatal"[tiab]
#7      #1 OR #2 OR #3 OR #4 OR #5 OR #6
#8      HIV Infections[MeSH]
#9      HIV[MeSH]
#10     "CD4-Positive T-Lymphocytes"[Mesh]
#11     "sexually transmitted diseases, viral"[MH]
#12     (hiv OR hiv-1* OR hiv-2* OR hiv1 OR hiv2)
#13     (virus AND (immunodeficien* OR immunedeficien*
OR immuno-deficien* OR immune-deficien*) AND human)
#14     "Acquired Immunodeficiency Syndrome"[Mesh]
#15     (acquired AND (immunodeficien* OR
immunedeficien* OR immuno-deficien* OR immune-
deficien*)) OR
#16     #8 OR #9 OR #10 OR #11 OR #12 OR #13 OR
#14 OR #15
#17     "AIDS Serodiagnosis"[Mesh]
#18     "HIV Seronegativity"[Mesh]
#19     "HIV Antigens"[Mesh]
#20     "HIV Seroprevalence"[Mesh]
#21     "HIV Seropositivity"[Mesh]
#22     "HIV Antibodies"[Mesh]
#23     "Mass Screening"[Mesh]
#24     screen* AND test*
#25     elisa
#26     #17 OR #18 OR #19 OR #20 OR #21 OR #22 OR
#23 OR #24 OR #25
#27     MEDLINE[tiab]
#28     systematic review[Text Word]
#29     meta-analysis[pt]
#30     intervention*[ti]
#31     #27 OR #28 OR #29 OR #30
#32     #7 AND #16 AND #26 AND #31

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### EMBASE 912 hits

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1      exp pregnancy/
2      (pregnancy or pregnant or pregnancies).mp.
3      birth.mp.
4      gestation or trimester).mp.
5      labor.mp.
6      (perinatal or prenatal).mp.
7      1 or 2 or 3 or 4 or 5 or 6
8      exp Human immunodeficiency virus infection/
9      exp CD4+ T lymphocyte/
10     sexually transmitted diseases, viral.mp.
11     (hiv or hiv-1* or hiv-2* or hiv1 or hiv2).mp.
12     (virus and (immunodeficien* or immunedeficien* or
immuno-deficien* or immune-deficien*) and human).mp.
13     exp acquired immune deficiency syndrome/
14     (acquired and (immunodeficien* or
immunedeficien* or immuno-deficien* or immune-
deficien*)).mp.
15     8 or 9 or 10 or 11 or 12 or 13 or 14
16     exp serodiagnosis/
17     HIV Seronegativity.mp.
18     exp Human immunodeficiency virus antigen/
19     exp Human immunodeficiency virus prevalence/
20     exp Human immunodeficiency virus infection/
21     exp Human immunodeficiency virus antibody/
22     exp mass screening/
23     (screen* and test*).mp.
24     exp enzyme linked immunosorbent assay/
25     16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24
26     MEDLINE.tw
27     exp systematic review/
28     systematic review.tw.
29     meta-analysis/
30     intervention$.ti.
31     26 or 27 or 28 or 29 or 30
32     7 and 15 and 25 and 31

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<sup>2</sup> Adaptada de: Li J, Lu Z. Developing topic-specific search filters for PubMed with click-through data. Methods Inf Med. 2013;52(5):395-402. doi: 10.3414/ME12-01-0054

Pregunta 3 - En niños, terapia al momento de diagnóstico comparado cuando presenten deterioro clínico o inmunológico

COMPONENTES: terapia antiretroviral, VIH, timing, niños<sup>3</sup>, RS

Pubmed 50 HITS	Embase 57 hits
#1 Antiretroviral Therapy, Highly Active[MeSH]	1. exp highly active antiretroviral therapy/
#2 Anti-Retroviral Agents[MeSH]	2. exp antiretrovirus agent/
#3 Antiviral Agents[MeSH:NoExp]	3. antivirus agent/
#4 antiretov* OR anti-retrovir* OR "anti-retroviral"	4. (antiretov* or anti-retrovir* or anti-retroviral).mp.
#5 HAART	5. HAART.mp
#6 ART	6. ART.mp.
#7 #1 OR #2 OR #3 OR #4 OR #5 OR #6	7. 1 or 2 or 3 or 4 or 5 or 6
#8 HIV Infections[MeSH]	8. exp Human immunodeficiency virus infection/
#9 HIV[MeSH]	
#10 "CD4-Positive T-Lymphocytes"[Mesh]	9. exp CD4+ T lymphocyte/
#11 "sexually transmitted diseases, viral"[MH]	10. sexually transmitted diseases, viral.mp.
#12 (hiv OR hiv-1* OR hiv-2* OR hiv1 OR hiv2)	11. (hiv or hiv-1* or hiv-2* or hiv1 or hiv2).mp.
#13 (virus AND (immunodeficien* OR immunedeficien* OR immuno-deficien* OR immune-deficien*) AND human)	12. (virus and (immunodeficien* or immunedeficien* or immuno-deficien* or immune-deficien*) and human).mp.

<sup>3</sup> Adaptado de: Leclercq E, Leeflang MM, van Dalen EC, Kremer LC. Validation of search filters for identifying pediatric studies in PubMed. J Pediatr. 2013 Mar;162(3):629-634.e2. doi: 10.1016/j.jpeds.2012.09.012

#14 "Acquired Immunodeficiency Syndrome"[Mesh]	13. exp acquired immune deficiency syndrome/
#15 (acquired AND (immunodeficien* OR immunedeficien* OR immuno-deficien* OR immune-deficien*))	14. (acquired and (immunodeficien* or immunedeficien* or immuno-deficien* or immune-deficien*)).mp.
#16 #8 OR #9 OR #10 OR #11 OR #12 OR #13 OR #14 OR #15	15. 8 or 9 or 10 or 11 or 12 or 13 or 14
#17 (early OR immediate OR late OR deferred) AND (initiation OR start)	16. ((early or immediate or late or deferred) and (initiation or start)).mp.
#18 timing OR "optimal time" OR "when to start"	17. (timing or "optimal time" or "when to start").mp.
#19 #17 OR #18	18. 16 or 17
#20 (Infan* OR newborn* OR new-born* OR perinat* OR neonat* OR baby OR baby* OR babies OR toddler* OR minors OR minors* OR boy OR boys OR boyfriend OR boyhood OR girl* OR kid OR kids OR child OR child* OR children* OR schoolchild* OR schoolchild OR "school child"[tiab] OR school child*[tiab] OR adolescen* OR juvenil* OR youth* OR teen* OR under*age* OR pubescen*	19. (Infan* or newborn* or new-born* or perinat* or neonat* or baby or baby* or babies or toddler* or minors or minors* or boy or boys or boyfriend or boyhood or girl* or kid or kids or child or child* or children* or schoolchild* or schoolchild or school child or school child* or adolescen* or juvenil* or youth* or teen* or under* age* or pubescen*).mp.
#21 pediatrics[mh]	20. exp pediatrics/
#22 pediatric* OR paediatric* OR peadiatric* OR school[tiab] OR school*[tiab]	21. (pediatric* or paediatric* or peadiatric* or school or school*).mp.
#23 #20 OR #21 OR #22	22. 19 or 20 or 21
#24 MEDLINE[tiab]	23. MEDLINE.tw.
#25 systematic review[Text Word]	24. exp systematic review/
#26 meta-analysis[pt]	25. systematic review.tw.
#27 intervention*[ti]	26. meta-analysis/

#28      #24 OR #25 OR #26 OR #27	27. intervention\$.ti.
	28. 23 or 24 or 25 or 26 or 27
#29      #7 AND #16 AND #19 AND #23 AND #28	29 7 AND 15 AND 18 AND 22 AND 28

**Se adapta diseño de estrategia a RCT y filtro de fecha desde 2013 en adelante (fecha consulta pubmed 28/11/2017)**

PUBMED 422 HITS	EMBASE 88 HITS
#24 randomized controlled trial [pt]	#23 crossover-procedure/
#25 controlled clinical trial [pt]	#24 double-blind procedure/
#26 randomized [tiab]	#25 randomized controlled trial/
#27 placebo [tiab]	#26 single-blind procedure/
#28 drug therapy [sh]	#27 (random* or factorial* or crossover* or cross over* or placebo* or (doubl* adj blind*) or (singl* adj blind*) or assign* or allocat* or volunteer*).tw.
#29 randomly [tiab]	#28 #23 OR #24 OR #25 OR #26 OR #27
#30 trial [tiab]	#29 #7 AND #15 AND #18 AND #22 AND #28
#31 groups [tiab]	#30 limit 29 to yr="2013 -Current"
#32 #24 OR #25 OR #26 OR #27 OR #28 OR #29 OR #30 OR #31	

#33 animals [mh] NOT humans [mh]	
#34 #32 NOT #33	
#35 #7 AND #16 AND #19 AND #23 AND #34	
#36 ("2013/01/01"[Date - Publication] : "3000"[Date - Publication])	

Pregunta 4 - Esquema de inicio con TDF o ABC + FTC o 3TC comparado con AZT + 3TC

COMPONENTES: terapia antiretroviral, drogas específicas, RS

**PUBMED 743 hits**

- #1 Antiretroviral Therapy, Highly Active[MeSH]
  - #2 Anti-Retroviral Agents[MeSH]
  - #3 Antiviral Agents[MeSH:NoExp]
  - #4 antiretrov\* OR anti-retrovir\* OR "anti-retroviral"
  - #5 HAART
  - #6 ART
  - #7 #1 OR #2 OR #3 OR #4 OR #5 OR #6
  - #8 "Zidovudine"[Mesh]
  - #9 "Lamivudine"[Mesh]
  - #10 "Tenovir"[Mesh]
  - #11 "abacavir" [Supplementary Concept]
  - #12 "Emtricitabine"[Mesh]
  - #13 NRTI
  - #14 nucleoside OR nucleoside OR nucleotide
  - #15 Zidovudine OR AZT or ZDV
  - #16 Lamivudine OR 3TC
  - #17 tenofovir OR TDF
  - #18 abacavir OR ABC
  - #19 emtricitabine OR FTC
  - #20 backbone OR back-bone
  - #21 #8 OR #9 OR #10 OR #11 OR #12 OR #13 OR #14 OR #15 OR #16 OR #17 OR #18 OR #19 OR #20
  - #22 MEDLINE[tiab]
  - #23 systematic review[Text Word]
  - #24 meta-analysis[pt]
  - #25 intervention\*[ti]
  - #26 #22 OR #23 OR #24 OR #25
- #27 #7 AND #21 AND #26

**EMBASE 1764 hits**

- 1. exp highly active antiretroviral therapy/
- 2. exp antiretrovirus agent/
- 3. antivirus agent/
- 4. (antiretrov\* or anti-retrovir\* or "anti-retroviral").mp.
- 5. HAART.mp.
- 6. ART.mp.
- 7. 1 or 2 or 3 or 4 or 5 or 6
- 8. exp zidovudine/
- 9. exp lamivudine/
- 10. exp tenofovir/
- 11. exp abacavir/
- 12. exp emtricitabine/
- 13. NRTI.mp.
- 14. (nucleoside or nucleoside or nucleotide).mp.
- 15. (Zidovudine or AZT or ZDV).mp.
- 16. (Lamivudine or 3TC).mp
- 17. (tenofovir or TDF).mp.
- 18. (abacavir or ABC).mp.
- 19. (emtricitabine or FTC).mp.
- 20. (backbone or back-bone).mp
- 21. 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20
- 22. MEDLINE.tw.
- 23. exp systematic review/
- 24. systematic review.tw.
- 25. meta-analysis/
- 26. intervention\$.ti.
- 27. 22 or 23 or 24 or 25 or 26
- 28. 7 and 21 and 27

Pregunta 5 - Inhibidores de integrasa versus inhibidores no nucleósidos de la transcriptasa reversa

COMPONENTES: inhibidores integrasa, NNRTI, RS

Pubmed 32	Embase 150 hits
#1 "HIV Integrase Inhibitors"[Mesh]	1. exp integrase inhibitor/
#2 integrase OR INI OR INSTI	2. (integrase or INI or INSTI).mp.
#3 raltegravir OR RAL	3. (raltegravir or RAL).mp.
#4 elvitegravir OR EVG	4. (elvitegravir or EVG).mp
#5 dolutegravir OR DTG	5. (dolutegravir or DTG).mp
#6 #1 OR #2 OR #3 OR #4	6. 1 or 2 or 3 or 4 or 5
#6 nnrti	7. nnrti.mp.
#7 non-nucleoside OR nonnucleoside OR "non nucleoside"	8. (non-nucleoside or nonnucleoside or "non nucleoside").mp.
#8 non-nucleotide OR nonnucleotide OR "non nucleotide"	9. (non-nucleotide or nonnucleotide or "non nucleotide").mp.
#9 efavirenz OR EFV OR EFZ	10. (efavirenz or EFV or EFZ).mp.
#10 nevirapine OR NVP	11. (nevirapine or NVP).mp.
#11 delavirdine OR DLV	12. (delavirdine or DLV).mp.
#12 etravirine OR ETR	13. (etravirine or ETR).mp.

#13 rilpivirine OR RPV	14. (rilpivirine or RPV).mp.
#14 #6 OR #7 OR #8 OR #9 OR #10 OR #11 OR #12 OR #13	15. 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14
#15 MEDLINE[tiab]	16. MEDLINE.tw.
#16 systematic review[Text Word]	17. exp systematic review/
#17 meta-analysis[pt]	18. systematic review.tw.
#18 intervention*[ti]	19. meta-analysis/
#19 #15 OR #16 OR #17 OR #18	20. intervention\$.ti.
	21. 16 or 17 or 18 or 19 or 20
#20 #5 AND #14 AND #19	22. 6 and 15 and 21

Pregunta 6 - Antirretrovirales preexposición para prevenir transmisión de VIH en hombres que tienen sexo con hombres

COMPONENTES: antirretrovirales, preexposición, RS

Pubmed 1071 HITS	Embase 616 hits
#1 Antiretroviral Therapy, Highly Active[MeSH]	1. exp highly active antiretroviral therapy/
#2 Anti-Retroviral Agents[MeSH]	2. exp antiretrovirus agent/
#3 Antiviral Agents[MeSH:NoExp]	3. antivirus agent/
#4 antiretrov* OR anti-retrovir* OR "anti-retroviral"	4. (antiretrov* or anti-retrovir* or "anti-retroviral").mp.
#5 HAART	5. HAART.mp.
#6 ART	6. ART.mp.
#7 tenofovir OR TDF	7. (tenofovir or TDF).mp.
#8 emtricitabine OR FTC	8. (emtricitabine or FTC).mp.
#9 #1 OR #2 OR #3 OR #4 OR #5 OR #6 OR #7 OR #8	9. 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8
#10 pre-exposure OR preexposure OR PREP	10. (pre-exposure or preexposure or PREP).mp
#11 prophylaxis OR chemoprophylaxis OR chemoprevention	11. (prophylaxis or chemoprophylaxis or chemoprevention).mp.
#12 #10 OR #11	12. 10 or 11
#13 MEDLINE[tiab]	13. MEDLINE.tw.
#14 systematic review[Text Word]	14. exp systematic review/
#15 meta-analysis[pt]	15. systematic review.tw.
#16 intervention*[ti]	16. meta-analysis/
#17 #13 OR #14 OR #15 OR #16	17. intervention\$.ti.
	18. 13 or 14 or 15 or 16 or 17

#18     #9 AND #12 AND #17	19. 9 and 12 and 18
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**Se adapta diseño de estrategia a RCT y filtro de fecha desde 2014 en adelante (fecha consulta pubmed 28/11/2017)**

PUBMED 3460 HITS	EMBASE 712 HITS
#13 randomized controlled trial [pt]	#13 crossover-procedure/
#14 controlled clinical trial [pt]	#14 double-blind procedure/
#15 randomized [tiab]	#15 randomized controlled trial/
#16 placebo [tiab]	#16 single-blind procedure/
#17 drug therapy [sh]	#17 (random* or factorial* or crossover* or cross over* or placebo* or (doubl* adj blind*) or (singl* adj blind*) or assign* or allocat* or volunteer*).tw.
#18 randomly [tiab]	#18 #13 OR #14 OR #15 OR #16 OR #17
#19 trial [tiab]	#19 #9 AND #12 AND #18
#20 groups [tiab]	#20 limit 25 to yr="2014 -Current"
#21 #13 OR #14 OR #15 OR #16 OR #17 OR #18 OR #19 OR #20	
#22 animals [mh] NOT humans [mh]	
#23 #21 NOT #22	
#24 #9 AND #12 AND #23	
#25 ("2014/01/01"[Date - Publication] : "3000"[Date - Publication])	
#26 #24 and #25	

## Pregunta 7 - Inhibidores de integrasa versus Inhibidores de proteasa

COMPONENTES: inhibidores integrasa, inhibidores proteasa, RS

Pubmed 34 HITS	Embase 150 hits
#1 "HIV Integrase Inhibitors"[Mesh]	1. exp integrase inhibitor/
#2 integrase ORINI OR INSTI	2. (integrase ORINI OR INSTI).mp.
#3 raltegravir OR RAL	3. (raltegravir OR RAL).mp.
#4 elvitegravir OR EVG	4. (elvitegravir OR EVG).mp
#5 dolutegravir OR DTG	5. (dolutegravir OR DTG).mp
#6 #1 OR #2 OR #3 OR #4	6. 1 OR 2 OR 3 OR 4 OR 5
#7 "HIV Protease Inhibitors"[Mesh]	7. exp Human immunodeficiency virus proteinase inhibitor/
#8 protease OR PI	8. (protease OR PI).mp.
#9 Tipranavir OR TPV	9. (Tipranavir OR TPV).mp.
#10 Saquinavir OR SQV	10. (Saquinavir OR SQV).mp
#11 atazanavir OR ATZ OR ATV	11. (atazanavir OR ATZ OR ATV).mp
#12 darunavir OR DRV	12. (darunavir OR DRV).mp.

#13 fosamprenavir OR FOS-APV OR FPV	13. (fosamprenavir or FOS-APV or FPV).mp.
#14 ritonavir OR RTV	14. (ritonavir or RTV).mp
#15 indinavir OR IDV	15. (indinavir OR IDV).mp.
#16 nelfinavir OR NFV	16. (nelfinavir OR NFV).mp.
#17 amprenavir OR APV	17. (amprenavir OR APV).mp.
#18 lopinavir OR LPV	18. (lopinavir OR LPV).mp.
#19 #6 OR #7 OR #8 OR #9 OR #10 OR #11 OR #12 OR #13 OR #14 OR #15 OR #16 OR #17 OR #18	19. 6 OR 7 OR 8 OR 9 OR 10 OR 11 OR 12 OR 13 OR 14 OR 15 OR 16 OR 17 OR 18
#20 MEDLINE[tiab]	20. MEDLINE.tw.
#21 systematic review[Text Word]	21. exp systematic review/
#22 meta-analysis[pt]	22. systematic review.tw.
#23 intervention*[ti]	23. meta-analysis/
#24 #20 OR #21 OR #22 OR #23	24. intervention\$.ti.
	25. 20 OR 21 OR 22 OR 23 OR 24
#25 #5 AND #19 AND #24	22. 6 AND 19 AND 25

## 6- Guía Ataque cerebrovascular

Pregunta 1- En personas mayores de 15 años con sospecha de ataque cerebrovascular. ¿Se debe realizar tomografía computada más angio TAC de cuello y cerebro en comparación a realizar tomografía computarizada sin contraste?

COMPONENTES: Tomografía angio ACV

PUBMED	EMBASE
#1 "Stroke"[Mesh]	
#2 "Brain Infarction"[Mesh]	
#3 stroke	
#4 cerebrovascular*	
#5 ((brain* OR cerebra* OR cerebell* OR intracran* OR intracerebral*) AND (ischem* OR ischaem* OR emboli* OR infarct* OR accident))	
#6 (attack* AND (ischemic* OR ischaem*))	
#7 TIA	
#8 TIAs	
#9 CVA	
#10 OR / 1-9	
#11"Computed Tomography Angiography"[Mesh]	
#12 CT Angiograph*	

#13 CTA	
#19 /OR 16-19	
#20 MEDLINE[tiab]	
#21 systematic review[Text Word]	
#22 meta-analysis[pt]	
#23 intervention*[ti]	
#24 OR / 19-23	
#25 10 AND 14 AND 19	

Pregunta 2: En personas con diagnóstico de ataque cerebrovascular (ACV) isquémico con confirmación radiológica con oclusión de gran vaso intracranal, ¿Se debe realizar trombolisis intravenosa + trombectomía mecánica intraarterial en comparación a realizar trombolisis intravenosa?

COMPONENTES: ACV isquemico/ confirmación radiológica con oclusión de gran vaso intracranal / trombolisis intravenosa / trombectomía mecánica intraarterial

PUBMED 228 resultados	EMBASE
#1 "Stroke"[Mesh]	
#2 "Brain Infarction"[Mesh]	
#3 stroke	
#4 cerebrovascular*	
#5 ((brain* OR cerebra* OR cerebell* OR intracran* OR intracerebral*) AND (ischem* OR ischaem* OR emboli* OR infarct* OR accident))	

#6 (attack* AND (ischemic* OR ischaem*))	
#7 TIA	
#8 TIAs	
#9 CVA	
#10 OR / 1-9	
#11 "Thrombolytic Therapy"[Mesh]	
#12 thromboly*	
#13 fibrinoly*	
#14 (streoptokinase* OR heberkinase OR kabikinase OR mutose OR myokinase OR STPase OR varidasa)	
#15 (plasminogen AND activator)	
#16 (tpa* OR "t pa" OR "t-pa" OR (tissue* AND plasminogen* AND activator))	
#17 (rtpa OR "r-tpa" OR "r tpa" OR "rt pa" OR "rt-pa" OR (recombinant AND tissue* AND plasminogen* AND activator))	
#18 (alteplas OR activase OR actilyse)	
#19 (reteplase OR retavase)	
#20 (tenecteplase OR TNKase OR metalyse)	
#21 desmoteplase	
#22 monteplase	
#23 (uPA OR (urokinase* AND plasminogen AND activator))	
#24 urokinase	
#25 saruplase	
#26 (anisoylated AND plasminogen AND streptokinase AND activator AND complex)	
#27 APSAC	

#28 anistreplase	
#29 eminase	
#30 OR /11-29	
#31 "Thrombectomy"[Mesh]	
#32 thrombectomy*	
#33 OR/31- 32	
#34 MEDLINE[tiab]	
#35 systematic review[Text Word]	
#36 meta-analysis[pt]	
#37 intervention*[ti]	
#38 OR / 34-37	
#39 AND/ 10, 30, 33, 38	

Pregunta 3: En personas con diagnóstico de ataque cerebrovascular (ACV) isquémico, ¿Se debe realizar trombolisis asistida neurólogo a través de telemedicina en comparación a realizar trombolisis por neurólogo presencial?

COMPONENTES: ACV isquémico / trombolisis asistida neurólogo telemedicina / trombolisis neurólogo presencial

telecare OR "tele care" OR "tele-care" OR telehealth OR "tele health" OR "tele-care" OR telemonitor\* OR "tele monitoring" OR "tele-monitoring" OR teleconsultat\* OR "tele consultation" OR "tele consultations" OR "tele-consultation" OR "teleconsultations" OR "tele homecare" OR "tele home care" OR "tele home-care" OR "tele-home care" OR "tele-home-care" OR "tele-home care" OR "telehome care" OR "telehome-care" OR telemanagemen\* OR "tele management" OR "tele managements" OR "tele-management" OR "tele-managements" OR telemedicine OR "tele-medicine" OR "tele medicine" OR telementor\* OR "tele-mentoring" OR "tele mentoring" OR ((telephone OR videoconferenc\*) AND consult\*) OR teleneurolog\* OR telestroke OR telethromboly\*

PUBMED 89 resultados	EMBASE
#1 "Stroke"[Mesh]	
#2 "Brain Infarction"[Mesh]	

#3 stroke	
#4 cerebrovascular*	
#5 ((brain* OR cerebra* OR cerebell* OR intracran* OR intracerebral*) AND (ischem* OR ischaem* OR emboli* OR infarct* OR accident))	
#6 (attack* AND (ischemic* OR ischaem*))	
#7 TIA	
#8 TIAs	
#9 CVA	
#10 OR / 1 - 9	
#11 telecare	
#12 "tele care"	
#13 "tele-care"	
#14 telehealth	
#15 "tele health"	
#16 "tele-care"	
#17 telemonitor*	
#18 "tele monitoring"	
#19 "tele-monitoring"	
#20 teleconsultat*	
#21 "tele consultation"	
#22 "tele consultations"	
#23 "tele-consultation"	
#24 "teleconsultations"	
#25 "tele homecare"	
#26 "tele home care"	

#27 "tele home-care"	
#28 "tele-home care"	
#29 "tele-home-care"	
#30 "tele-home care"	
#31 "telehome care"	
#32 "telehome-care"	
#33 telemanagemen*	
#34 "tele management"	
#35 "tele managements"	
#36 "tele-management"	
#37 "tele-managements"	
#38 telemedicine	
#39 "tele-medicine"	
#40 "tele medicine"	
#41 telementor*	
#42 "tele-mentoring"	
#43 "tele mentoring"	
#44 ((telephone OR videoconferenc*) AND consult*)	
#45 teleneurolog*	
#46 telestroke	
#47 telethromboly*	
#48 OR / 11-47	
#50 MEDLINE[tiab]	
#51 systematic review[Text Word]	
#52 meta-analysis[pt]	
#53 intervention*[ti]	

#54 OR / 50-53	
#55 AND / 10, 48, 54	

Pregunta 4: En personas con ataque cerebrovascular (ACV) isquémico con fibrilación auricular ¿Se debe usar anticoagulantes directos en comparación a usar antagonistas vitamina K?

COMPONENTES: ACV / isquémico //fibrilación auricular / anticoagulantes directos / antagonistas vitamina K

PUBMED 172 resultados	EMBASE
#1 "Stroke"[Mesh]	
#2 "Brain Infarction"[Mesh]	
#3 stroke	
#4 cerebrovascular*	
#5 ((brain* OR cerebra* OR cerebell* OR intracran* OR intracerebral*) AND (ischem* OR ischaem* OR emboli* OR infarct* OR accident))	
#6 (attack* AND (ischemic* OR ischaem*))	
#7 TIA	
#8 TIAs	
#9 CVA	
#10 OR / 1 - 9	
#11 (direct* OR new* OR target* OR "non-vitamin K" OR "non vitamin K") AND (anticoag* OR "anti-coagulant" OR "anti-coagulants") AND oral*)	
#12 doac	
#13 doacs	
#14 noac	
#15 noacs	

#16 tsoac	
#17 tsoacs	
#18 ((direct* OR oral*) AND ("factor xa" OR fxa))	
#19 rivaroxaban*	
#20 Xarelta	
#21 apixaban*	
#22 Eliquis	
#23 edoxaban*	
#24 DU176b	
#25 "DU-176b"	
#26 "DU 176b"	
#27 Savaysa	
#28 Lixian	
#29 betrixaban*	
#30 PRT054021	
#31 PRT064445	
#32 Bevyxx	
#33 darexaban*	
#34 ym150	
#35 "ym-150"	
#36 "ym 150"	
#37 letaxaban*	
#38 TAK442	
#39 "TAK-442"	
#40 "TAK 442"	
#41 eribaxaban*	

#42 PD0348292	
#43 "PD-0348292"	
#44 "PD 0348292"	
#45 (oral* AND (direct AND thrombin))	
#46 dabigatran*	
#47 Pradax	
#48 ximelagatran*	
#49 Exanta	
#50 Exarta	
#51 OR/ 11- 51	
#52 ("vitamin k" OR "vitamin-k") AND (antagonist* OR inhibitor*)	
#53 vkas	
#54 vka	
#55 "conventional anticoagulant"	
#56 "conventional anticoagulants"	
#57 coumarin*	
#58 warfarin*	
#59 Coumadin	
#60 acenocoumarol*	
#61 phenprocoumon*	
#62 Marcoumar	
#63 Marcumar	
#64 Falithrom	
#65 fluindione*	
#66 phenindione*	
#67 OR / 52-66	

#68 MEDLINE[tiab]	
#69 systematic review[Text Word]	
#70 meta-analysis[pt]	
#71 intervention*[ti]	
#72 OR / 68-71	
#73 AND / 10-51-67-72	

Pregunta 5: En personas con ataque cerebrovascular (ACV) isquémico ¿se debe realizar terapia motora antes de las 24 horas del evento en comparación a realizar terapia motora después de las 24 horas del evento?.

COMPONENTES: ACV / TERAPIA MOTORA ANTES 24 HORAS / TERAPIA MOTORA DESPUES 24 HORAS

physiothera\* OR ((physical OR manual) AND (therap\* OR treatment)) OR exercise OR kinesiothera\* OR chiropract\* OR rehabilitat\*

early OR earlier OR immediate\* OR straightaway OR instant\* OR premature OR precocious OR deferr\* OR delay\* OR late OR later

PUBMED 575 resultados	EMBASE
#1 "Stroke"[Mesh]	
#2 "Brain Infarction"[Mesh]	
#3 stroke	
#4 cerebrovascular*	
#5 ((brain* OR cerebra* OR cerebell* OR intracran* OR intracerebral*) AND (ischem* OR ischaem* OR emboli* OR infarct* OR accident))	
#6 (attack* AND (ischemic* OR ischaem*))	
#7 TIA	
#8 TIAs	
#9 CVA	

#10 OR / 1 - 9	
#11 physiothera*	
#12 ((physical OR manual) AND (therap* OR treatment))	
#13 exercise*	
#14 kinesiothera*	
#15 chiropract*	
#16 rehabilitat*	
#17 OR / 11-16	
#18 earl*	
#19 immediate	
#20 deferr*	
#21 delay*	
#23 late	
#24 later	
#25 OR / 18-24	
#26 MEDLINE[tiab]	
#27 systematic review[Text Word]	
#28 meta-analysis[pt]	
#29 intervention*[ti]	
#30 OR / 26-29	
#31 AND / 10, 17, 25, 30	

Pregunta 6: En personas con ataque cerebrovascular (ACV) isquémico ¿Se debe realizar prueba del vaso de agua en comparación a realizar otra prueba estandarizada de tamizaje (deglución)?

COMPONENTES: ACV / PRUEBA VASO DE AGUA / PRUEBA ESTANDARIZADA

PUBMED 795 resultados	EMBASE
#1 "Stroke"[Mesh]	
#2 "Brain Infarction"[Mesh]	
#3 stroke	
#4 cerebrovascular*	
#5 ((brain* OR cerebra* OR cerebell* OR intracran* OR intracerebral*) AND (ischem* OR ischaem* OR emboli* OR infarct* OR accident))	
#6 (attack* AND (ischemic* OR ischaem*))	
#7 TIA	
#8 TIAs	
#9 CVA	
#10 OR / 1 - 9	
#11 "Drinking Water"[Mesh]	
#12 water*	
#13 glass-water	
glass	
#14 fluid*	
#15 liquid*	
#16 drink*	
#17 swallow* AND test*	
#18	
#19 H2O	
#20 "Hydrogen Oxide"	
#21 OR /11- 20	

#22 MEDLINE[tiab]	
#23 systematic review[Text Word]	
#24 meta-analysis[pt]	
#25 intervention*[ti]	
#26 OR / 22-25	
#27 AND / 10, 21, 26	

Pregunta 7: En personas con ataque cerebrovascular (ACV) isquémico ¿Se debe realizar alta carga de sesiones de rehabilitación (1 sesión diaria de cada profesional de rehabilitación que se requiera) en comparación a realizar baja carga de sesiones de rehabilitación?

COMPONENTE: ACV / ALTA CARGA SESIONES DE REHABILITACIÓN / BAJA CARGA SESIONES DE REHABILITACIÓN

physiothera\* OR ((physical OR manual) AND (therap\* OR treatment)) OR exercis\* OR kinesiothera\* OR rehabilitat\*

intensi\* OR frequen\* OR load\* OR session\* OR number\*

PUBMED 1066 resultados	EMBASE
#1 "Stroke"[Mesh]	
#2 "Brain Infarction"[Mesh]	
#3 stroke	
#4 cerebrovascular*	
#5 ((brain* OR cerebra* OR cerebell* OR intracran* OR intracerebral*) AND (ischem* OR ischaem* OR emboli* OR infarct* OR accident))	
#6 (attack* AND (ischemic* OR ischaem*))	
#7 TIA	
#8 TIAs	
#9 CVA	

#10 OR / 1 - 9	
#11 physiothera*	
#12 (physical OR manual) AND (therap* OR treatment))	
#13 exercise*	
#14 kinesiothera*	
#15 chiropract*	
#16 rehabilitat*	
#17 OR / 11-16	
#18 intensit*	
#19 intensive	
#20 frequency	
#21 OR/ 18-20	
#22 MEDLINE[tiab]	
#23 systematic review[Text Word]	
#24 meta-analysis[pt]	
#25 intervention*[ti]	
#26 OR / 22-25	
#27 AND/ 10,17, 21, 26	

Pregunta 8: En personas mayores de 15 años con ataque cerebrovascular (ACV) isquémico aguda ¿Se debe realizar cierre del foramen oval permeable MÁS tratamiento antitrombótico en comparación a realizar sólo tratamiento antitrombótico?

COMPONENTES: ACV / CIERRE DE FORAMEN OVAL PERMEABLE / TRATAMIENTO ANTITROMBÓTICO /

PUBMED 382 resultados	EMBASE
#1 "Stroke"[Mesh]	
#2 "Brain Infarction"[Mesh]	
#3 stroke	
#4 cerebrovascular*	
#5 ((brain* OR cerebra* OR cerebell* OR intracran* OR intracerebral*) AND (ischem* OR ischaem* OR emboli* OR infarct* OR accident))	
#6 (attack* AND (ischemic* OR ischaem*))	
#7 TIA	
#8 TIAs	
#9 CVA	
#10 OR / 1 - 9	
#11 "Foramen Ovale, Patent"[Mesh]	
#12 "Foramen Ovale"[Mesh]	
#13 "foramen ovale"	
#14 (foramen AND oval*)	
#15 PFO	
#16 (heart OR atrial) AND (defect* OR foramen OR lesion OR disease* OR injur* OR deficiency)	
#17 OR/ 11-16	
#29 MEDLINE[tiab]	
#30 systematic review[Text Word]	
#31 meta-analysis[pt]	
#32 intervention*[ti]	

#33 OR / 29-32	
#34 AND/ 10,17, 28, 33	

Pregunta 9: En personas mayores de 15 años con ataque cerebrovascular isquémico ¿se realizar hospitalización en unidades especializadas (stroke units) en comparación a realizar hospitalización en unidades indiferenciadas?

COMPONENTES: ACV / HOSPITALIZACIÓN UNIDADES ESPECIALIZADAS (STROKE UNITS) / HOSPITALIZACIÓN UNIDADES INDIFERENCIADAS

((stroke) AND (unit\* OR center OR centre OR organized care)) OR “stroke-unit” OR “stroke-center” OR (organi\* AND (care OR hospital\*))

PUBMED	EMBASE
#1 "Stroke"[Mesh]	
#2 "Brain Infarction"[Mesh]	
#3 stroke	
#4 cerebrovascular*	
#5 ((brain* OR cerebra* OR cerebell* OR intracran* OR intracerebral*) AND (ischem* OR ischaem* OR emboli* OR infarct* OR accident))	
#6 (attack* AND (ischemic* OR ischaem*))	
#7 TIA	
#8 TIAs	
#9 CVA	
#10 OR / 1 - 9	

