

Anexo 2. Agenda de investigación

Después de la RS sobre la evidencia científica realizada para la elaboración de estas recomendaciones, el panel de expertos identifica los siguientes aspectos como más relevantes para investigación futura:

- Es necesario diseñar estudios que permitan determinar el momento óptimo para empezar la profilaxis frente a PCj y en qué momento suspenderla.
- Se necesitan nuevos estudios que evalúen resultados vacunales en las ERAS en variables finales robustas: prevención de eventos y reducción de mortalidad por infección, así como los beneficios de las vacunas sobre las ERAS en términos de reducción de brotes y de daño acumulado en los pacientes con ERAS.
- Se debe estudiar con más extensión cuál es el momento óptimo de vacunación
- Es necesario llevar a cabo estudios específicos sobre la seguridad y eficacia de las vacunas en situación de ERAS activa.
- Hay que desarrollar estrategias de monitorización de la respuesta vacunal en la clínica diaria, en términos de determinación de anticuerpos etc.
- La investigación futura deberá determinar estrategias vacunales seguras de potenciación de inmunogenicidad en las ERAS: dosis, revacunación, etc.
- Se deben llevar a cabo estudios con diseño controlado sobre la prevención de la reactivación de VHB con antivirales en ERAS.
- Nuevos estudios deben determinar el impacto de los inmunosupresores y de las nuevas terapias biológicas u otras terapias dirigidas en la eficacia de las vacunaciones (anifrolumab etc.).
- Son necesarios estudios que analicen la eficacia de la vacunación con VPH en varones con ERAS.

Anexo 1. Niveles de evidencia y grados de recomendación SIGN

Niveles de evidencia	
1++	Metaanálisis de alta calidad, revisiones sistemáticas de ensayos clínicos o ensayos clínicos de alta calidad con muy poco riesgo de sesgo.
1+	Metaanálisis bien realizados, revisiones sistemáticas de ensayos clínicos o ensayos clínicos bien realizados con poco riesgo de sesgos.
1-	Metaanálisis, revisiones sistemáticas de ensayos clínicos o ensayos clínicos con alto riesgo de sesgos.
2++	Revisiones sistemáticas de alta calidad de estudios de cohortes o de casos y controles. Estudios de cohortes o de casos y controles con riesgo muy bajo de sesgo y con alta probabilidad de establecer una relación causal.
2+	Estudios de cohortes o de casos y controles bien realizados con bajo riesgo de sesgo y con una moderada probabilidad de establecer una relación causal.
2-	Estudios de cohortes o de casos y controles con alto riesgo de sesgo y riesgo significativo de que la relación no sea causal.
3	Estudios no analíticos, como informes de casos y series de casos.
4	Opinión de expertos.

Grados de recomendación	
A	Al menos un metaanálisis, revisión sistemática o ensayo clínico clasificado como 1++ y directamente aplicable a la población diana de la guía; o un volumen de evidencia científica compuesto por estudios clasificados como 1+ y con gran concordancia entre ellos.
B	Un volumen de evidencia científica compuesta por estudios clasificados como 2++, directamente aplicable a la población diana de la guía y que demuestran gran concordancia entre ellos; o evidencia científica extrapolada desde estudios clasificados como 1++ o 1+.
C	Un volumen de evidencia científica compuesta por estudios clasificados como 2+ directamente aplicable a la población diana de la guía y que demuestran gran consistencia entre ellos; o evidencia científica extrapolada desde estudios clasificados como 2++.
D	Evidencia científica de nivel 3 o 4; o evidencia científica extrapolada desde estudios clasificados como 2+.

Los estudios clasificados como 1- y 2- no deberían usarse para la elaboración de recomendaciones por su alta posibilidad de sesgo.

Buena práctica clínica*

√ Práctica recomendada basada en la experiencia clínica y el consenso del equipo redactor.

** En ocasiones el grupo elaborador se percata de algún aspecto práctico importante sobre el que se quiere hacer énfasis y para el cual no existe, probablemente, ninguna evidencia que lo soporte. En general, estos casos tienen que ver con algún aspecto del tratamiento considerado buena práctica clínica y que nadie cuestionaría habitualmente. Estos aspectos son valorados como puntos de buena práctica clínica. Estos mensajes no son una alternativa a las recomendaciones basadas en la evidencia, sino que deben considerarse únicamente cuando no existe otra manera de destacar dicho aspecto.*

Anexo 3 Estrategias de búsqueda

Pregunta PICO 1

* Resultados:

Pubmed: 169 Resultados

Embase: 146 Resultados

Cochrane: 25 Resultados

Duplicados: 23 Resultados

Total: 317 Resultados

PUBMED 5/04/2019

169 resultados

("Lupus Erythematosus, Systemic"[Mesh] OR "systemic lupus erythematosus"[Title/Abstract] OR SLE[Title/Abstract] OR "erythematosus lupus"[Title/Abstract] OR Lupus[Title/Abstract] OR "lupus erythematosus systemic"[Title/Abstract] OR "Lupus Nephritis"[Mesh] OR "Lupus Vasculitis, Central Nervous System"[Mesh]

OR "Scleroderma, Systemic"[Mesh] OR "Scleroderma Systemic"[Title/Abstract] OR "systemic sclerosis"[Title/Abstract] OR SSc[Title/Abstract] OR scleroderm*[Title/Abstract] OR "CREST Syndrome"[Title/Abstract]

OR "Sjogren's Syndrome"[Mesh] OR Sjogren*[Title/Abstract] OR Sjoegren*[Title/Abstract] OR Sjogren's[Title/Abstract] OR Sjögren*[Title/Abstract] OR "sicca syndrome"[Title/Abstract] OR "syndrome sicca"[Title/Abstract] OR pSS[Title/Abstract]

OR "Myositis"[Mesh] OR Myosit*[Title/Abstract] OR Myositides[Title/Abstract] OR myopath*[Title/Abstract] OR "Dermatomyositis"[Mesh] OR Dermatomyosit*[Title/Abstract] OR "Polymyositis"[Mesh] OR Polymyosit*[Title/Abstract] OR "myositis, inclusion body"[MeSH] OR "inflammatory myopathy"[Title/Abstract] OR "Idiopathic inflammatory myopathies"[Title/Abstract] OR IIM[Title/Abstract] OR "Amyopathic dermatomyositis"[Supplementary Concept] OR "Amyopathic dermatomyositis"[Title/Abstract] OR "amyopathic dm"[Title/Abstract] OR "clinically amyopathic"[Title/Abstract] OR CADM[Title/Abstract]

OR "Behcet Syndrome"[Mesh] OR Behcet*[Title/Abstract] OR Behçet*[Title/Abstract] OR "Behcet's disease"[Title/Abstract] OR "adamantiades behcet syndrome"[Title/Abstract]

OR "Vasculitis"[Mesh] OR Vasculit*[Title/Abstract] OR "Antibodies, Antineutrophil Cytoplasmic"[Mesh] OR "antineutrophil cytoplasmic antibody"[Title/Abstract] OR ANCA[Title/Abstract] OR AAV[Title/Abstract] OR "Anti-Glomerular Basement Membrane

Disease"[Mesh] OR "GOODPASTURE SYNDROME"[Title/Abstract] OR "Systemic Vasculitis"[Mesh] OR "Anti-Neutrophil Cytoplasmic Antibody-Associated Vasculitis"[Mesh]

OR "Mixed Connective Tissue Disease"[Mesh] OR "connective tissue disease"[Title/Abstract] OR "connective tissue disease"[Title/Abstract] OR CTD[Title/Abstract]

OR "Autoimmune Diseases"[Mesh] OR "autoimmune disease"[Title/Abstract] OR "autoimmune diseases"[Title/Abstract] OR

"autoimmune features"[Title/Abstract] OR "autoimmune feature"[Title/Abstract] OR "Autoimmune-featured"[Title/Abstract] OR IPAF[Title/Abstract] OR "Systemic Autoimmune Disease"[Title/Abstract] OR "Systemic Autoimmune Diseases"[Title/Abstract] OR SARD[Title/Abstract] OR SARDs[Title/Abstract] OR

"systemic autoimmune disorder"[Title/Abstract] OR "systemic autoimmune disorders"[Title/Abstract] OR "rheumatic diseases"[Title/Abstract] OR "rheumatic disease"[Title/Abstract] OR "rheumatoid arthritis"[Title/Abstract])

AND

("Trimethoprim, Sulfamethoxazole Drug Combination"[Mesh] OR "Trimethoprim"[Mesh] OR Cotrimoxazole[Title/Abstract] OR co-trimoxazole[Title/Abstract] OR SEPTRIN[Title/Abstract] OR trimethoprim[Title/Abstract] OR sulfamethoxazole[Title/Abstract] OR "TMP/SMX"[Title/Abstract] OR "TMP-SMZ"[Title/Abstract] OR SXT[Title/Abstract] OR TMP-sulfa[Title/Abstract] OR "Antibiotic Prophylaxis"[Mesh] OR Prophyla*[Title/Abstract] OR chemoprophyla*[Title/Abstract] OR Antibiotic*[Title/Abstract])

AND

("Pneumocystis Infections"[Mesh] OR "Pneumocystis"[Mesh] OR "Pneumonia, Pneumocystis"[Mesh] OR Pneumocyst*[Title/Abstract] OR "Pneumocystis jiroveci"[Title/Abstract] OR PJP[Title/Abstract] OR pcp[Title/Abstract] OR pjp[Title/Abstract] OR jiroveci*[Title/Abstract] OR carinii[Title/Abstract])

NOT ("Clinical Conference"[Publication Type] OR "Congress"[Publication Type] OR "Consensus Development Conference"[Publication Type] OR "Editorial"[Publication Type] OR "Published Erratum"[Publication Type] OR "Letter"[Publication Type] OR "Comment"[Publication Type] OR mice[Title/Abstract] OR mouse[Title/Abstract])

NOT ("Animals"[Mesh] NOT ("Animals"[Mesh] AND "Humans"[Mesh]))

Filters: English; French; Spanish

Embase 5/04/2019

146 resultados

('systemic lupus erythematosus'/exp OR 'systemic lupus erythematosus':ab,ti OR sle:ab,ti OR 'erythematosus lupus':ab,ti OR lupus:ab,ti OR 'lupus erythematosus systemic':ab,ti OR 'lupus erythematosus nephritis'/exp OR 'brain vasculitis'/exp OR 'systemic sclerosis'/exp OR

'scleroderma systemic':ab,ti OR 'systemic sclerosis':ab,ti OR ssc:ab,ti OR scleroderm*:ab,ti OR 'crest syndrome':ab,ti

OR 'Sjogren syndrome'/exp OR Sjogren*:ab,ti OR Sjoegren*:ab,ti OR Sjogren's:ab,ti OR Sjögren*:ab,ti OR "sicca syndrome":ab,ti OR "syndrome sicca":ab,ti OR pSS:ab,ti

OR 'myositis'/exp OR Myosit*:ab,ti OR Myositides:ab,ti OR myopath*:ab,ti OR 'dermatomyositis'/exp OR Dermatomyosit*:ab,ti OR 'polymyositis'/exp OR Polymyosit*:ab,ti OR "inflammatory myopathy":ab,ti OR "Idiopathic inflammatory myopathies":ab,ti OR IIM:ab,ti OR 'amyopathic dermatomyositis'/exp OR "Amyopathic dermatomyositis":ab,ti OR 'clinically amyopathic dermatomyositis'/exp OR "clinically amyopathic":ab,ti OR CADM:ab,ti

OR 'vasculitis'/exp OR Vasculit*:ab,ti OR "antineutrophil cytoplasmic antibody":ab,ti OR ANCA:ab,ti OR AAV:ab,ti OR "GOODPASTURE SYNDROME":ab,ti

OR 'Behcet disease'/exp OR Behcet:ab,ti OR Behçet*:ab,ti

OR 'mixed connective tissue disease'/de OR 'collagen disease'/exp OR "connective tissue disease":ab,ti OR "connective tissue disease":ab,ti OR CTD:ab,ti OR 'autoimmune disease'/exp OR "autoimmune disease":ab,ti OR "autoimmune diseases":ab,ti OR

"autoimmune features":ab,ti OR "autoimmune feature":ab,ti OR "Autoimmune-featured":ab,ti OR IPAF:ab,ti OR "Systemic Autoimmune Disease":ab,ti OR "Systemic Autoimmune Diseases":ab,ti OR SARD:ab,ti OR SARDe:ab,ti OR

"systemic autoimmune disorder":ab,ti OR "systemic autoimmune disorders":ab,ti OR 'rheumatic disease'/exp OR "rheumatic diseases":ab,ti OR "rheumatic disease":ab,ti OR "rheumatoid arthritis":ab,ti OR 'chronic rheumatism':ab,ti OR 'rheumatic syndrome':ab,ti OR 'rheumatoid disease':ab,ti OR 'rheumatoid inflammation':ab,ti OR 'rheumatoid syndrome':ab,ti)

AND

('cotrimoxazole'/exp OR cotrimoxazole:ti,ab OR co-trimoxazole:ti,ab OR Trimethoprim:ab,ti OR Septrin:ab,ti OR sulfamethoxazole:ab,ti OR "TMP/SMX":ab,ti OR SXT:ab,ti OR TMP-sulfa:ab,ti OR prophyl*:ab,ti OR cheprophyl*:ab,ti OR Antibiotic*:ab,ti OR 'antibiotic prophylaxis'/exp)

AND

('pneumocystis pneumonia'/exp OR 'pneumocystosis'/exp OR pneumocyst*:ab,ti OR PJP:ab,ti OR pcp:ab,ti OR pjp:ab,ti OR jiroveci*:ab,ti OR carinii:ab,ti OR 'plasma cell pneumonia' OR 'pneumonia, plasma cell')

AND ([embase]/lim NOT [medline]/lim) AND ([english]/lim OR [french]/lim OR [spanish]/lim) NOT ('animals'/exp NOT ('animals'/exp AND 'humans'/exp)) NOT ([conference abstract]/lim OR [conference paper]/lim OR [conference review]/lim OR [erratum]/lim OR [letter]/lim OR [note]/lim OR [short survey]/lim OR 'conference abstract'/it)

Cochrane Library 4/04/2019

25 resultados

Search Name:

Date Run: 05/04/2019 13:19:31

Comment:

ID	Search	Hits
#1	MeSH descriptor: [Lupus Erythematosus, Systemic] explode all trees	858
#2	MeSH descriptor: [Lupus Nephritis] explode all trees	210
#3	MeSH descriptor: [Lupus Vasculitis, Central Nervous System] explode all trees	3
#4	("systemic lupus erythematosus" OR SLE OR "erythematosus lupus" OR Lupus OR "lupus erythematosus systemic"):ti,ab,kw	3164
#5	MeSH descriptor: [Scleroderma, Systemic] explode all trees	459
#6	("Scleroderma Systemic" OR "systemic sclerosis" OR SSc OR scleroderm* OR "CREST Syndrome"):ti,ab,kw	1685
#7	MeSH descriptor: [Sjogren's Syndrome] explode all trees	239
#8	(Sjogren* OR Sjoegren* OR Sjogren's OR Sjögren* OR "sicca syndrome" OR "syndrome sicca" OR pSS):ti,ab,kw	1698
#9	MeSH descriptor: [Myositis] explode all trees	164
#10	(Myosit* OR Myositid* OR myopath* OR Dermatomyosit* OR Polymyosit* OR "inflammatory myopathy" OR "Idiopathic inflammatory myopathies" OR IIM OR "Amyopathic dermatomyositis" OR "amyopathic dm" OR "clinically amyopathic" OR CADM):ti,ab,kw	1529
#11	MeSH descriptor: [Behcet Syndrome] explode all trees	116
#12	(Behcet* OR Behçet* OR "Behcet's disease" OR "adamantiades behcet syndrome"):ab,ti,kw	326
#13	MeSH descriptor: [Vasculitis] explode all trees	1864
#14	MeSH descriptor: [Antibodies, Antineutrophil Cytoplasmic] explode all trees	64
#15	(Vasculit* OR "antineutrophil cytoplasmic antibody" OR ANCA OR AAV OR "GOODPASTURE SYNDROME"):ab,ti,kw	1453
#16	MeSH descriptor: [Anti-Glomerular Basement Membrane Disease] explode all trees	4
#17	MeSH descriptor: [Systemic Vasculitis] explode all trees	140
#18	MeSH descriptor: [Anti-Neutrophil Cytoplasmic Antibody-Associated Vasculitis] explode all trees	124
#19	MeSH descriptor: [Mixed Connective Tissue Disease] explode all trees	2
#20	("connective tissue disease" OR "connective tissue disease" OR CTD):ab,ti,kw	913
#21	MeSH descriptor: [Autoimmune Diseases] explode all trees	16177

#22 ("autoimmune disease" OR "autoimmune diseases" OR "autoimmune features" OR "autoimmune feature" OR "Autoimmune-featured" OR IPAF OR "Systemic Autoimmune Disease" OR "Systemic Autoimmune Diseases" OR SARD OR SARDs OR "systemic autoimmune disorder" OR "systemic autoimmune disorders" OR "rheumatic diseases" OR "rheumatic disease" OR "rheumatoid arthritis"):ab,ti,kw 16037

#23 #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 OR #15 OR #16 OR #17 OR #18 OR #19 OR #20 OR #21 OR #22 36074

#24 MeSH descriptor: [Trimethoprim, Sulfamethoxazole Drug Combination] explode all trees 776

#25 MeSH descriptor: [Trimethoprim] explode all trees 1216

#26 (Cotrimoxazole OR co-trimoxazole OR SEPTRIN OR trimethoprim OR sulfamethoxazole OR TMP-SMX OR TMP-SMZ OR SXT OR TMP-sulfa):ab,ti,kw 2643

#27 MeSH descriptor: [Antibiotic Prophylaxis] explode all trees 1208

#28 (prophyl* OR chemoprophyl* OR Antibiotic*):ab,ti,kw 57052

#29 #24 OR #25 OR #26 OR #27 OR #28 58410

#30 #23 AND #29 1011

#31 MeSH descriptor: [Pneumocystis Infections] explode all trees 243

#32 MeSH descriptor: [Pneumocystis] explode all trees 21

#33 MeSH descriptor: [Pneumonia, Pneumocystis] explode all trees 237

#34 (Pneumocyst* OR "Pneumocystis jiroveci" OR PJP OR pcp OR pjp OR jiroveci* OR carinii):ab,ti,kw 1380

#35 #31 OR #32 OR #33 OR #34 1380

#36 #30 AND #35 25

Pregunta PICO 2

* Resultados:

Pubmed: 587 Resultados

Embase: 210 Resultados

Cochrane: 61 Resultados

Duplicados: 19 Resultados

Total: 839 Resultados

PUBMED 23/04/2019

587 resultados

("Lupus Erythematosus, Systemic"[Mesh] OR "systemic lupus erythematosus"[Title/Abstract] OR SLE[Title/Abstract] OR "erythematosus lupus"[Title/Abstract] OR Lupus[Title/Abstract] OR "lupus erythematosus systemic"[Title/Abstract] OR "Lupus Nephritis"[Mesh] OR "Lupus Vasculitis, Central Nervous System"[Mesh]

OR "Scleroderma, Systemic"[Mesh] OR "Scleroderma Systemic"[Title/Abstract] OR "systemic sclerosis"[Title/Abstract] OR SSc[Title/Abstract] OR scleroderm*[Title/Abstract] OR "CREST Syndrome"[Title/Abstract]

OR "Sjogren's Syndrome"[Mesh] OR Sjogren*[Title/Abstract] OR Sjoegren*[Title/Abstract] OR Sjogren's[Title/Abstract] OR Sjögren*[Title/Abstract] OR "sicca syndrome"[Title/Abstract] OR "syndrome sicca"[Title/Abstract] OR pSS[Title/Abstract]

OR "Myositis"[Mesh] OR Myosit*[Title/Abstract] OR Myositides[Title/Abstract] OR myopath*[Title/Abstract] OR "Dermatomyositis"[Mesh] OR Dermatomyosit*[Title/Abstract] OR "Polymyositis"[Mesh] OR Polymyosit*[Title/Abstract] OR "myositis, inclusion body"[MeSH] OR "inflammatory myopathy"[Title/Abstract] OR "Idiopathic inflammatory myopathies"[Title/Abstract] OR IIM[Title/Abstract] OR "Amyopathic dermatomyositis"[Supplementary Concept] OR "Amyopathic dermatomyositis"[Title/Abstract] OR "amyopathic dm"[Title/Abstract] OR "clinically amyopathic"[Title/Abstract] OR CADM[Title/Abstract]

OR "Behcet Syndrome"[Mesh] OR Behcet*[Title/Abstract] OR Behçet*[Title/Abstract] OR "Behcet's disease"[Title/Abstract] OR "adamantiades behcet syndrome"[Title/Abstract]

OR "Vasculitis"[Mesh] OR Vasculit*[Title/Abstract] OR "Antibodies, Antineutrophil Cytoplasmic"[Mesh] OR "antineutrophil cytoplasmic antibody"[Title/Abstract] OR ANCA[Title/Abstract] OR AAV[Title/Abstract] OR "Anti-Glomerular Basement Membrane Disease"[Mesh] OR "GOODPASTURE SYNDROME"[Title/Abstract] OR "Systemic Vasculitis"[Mesh] OR "Anti-Neutrophil Cytoplasmic Antibody-Associated Vasculitis"[Mesh]

OR "Mixed Connective Tissue Disease"[Mesh] OR "connective tissue disease"[Title/Abstract] OR "connective tissue disease"[Title/Abstract] OR CTD[Title/Abstract]

OR "Autoimmune Diseases"[Mesh] OR "autoimmune disease"[Title/Abstract] OR "autoimmune diseases"[Title/Abstract] OR "autoimmune features"[Title/Abstract] OR "autoimmune feature"[Title/Abstract] OR "Autoimmune-featured"[Title/Abstract] OR IPAF[Title/Abstract] OR "Systemic Autoimmune Disease"[Title/Abstract] OR "Systemic Autoimmune Diseases"[Title/Abstract] OR SARD[Title/Abstract] OR SARDs[Title/Abstract] OR "systemic autoimmune disorder"[Title/Abstract] OR "systemic autoimmune disorders"[Title/Abstract] OR "rheumatic diseases"[Title/Abstract] OR "rheumatic disease"[Title/Abstract] OR "rheumatoid arthritis"[Title/Abstract]

AND

("Hepatitis B"[Mesh] OR "Hepatitis B virus"[Mesh] OR "hepatitis B virus"[Title/Abstract] OR "hepatitis B"[Title/Abstract] OR HBV[Title/Abstract])

AND ("Hepatitis B Vaccines"[Mesh] OR "Vaccines, Conjugate"[Mesh] OR "COMVAX"[Supplementary Concept] OR "HBV vaccine"[Title/Abstract] OR "Hepatitis B Vaccines"[Title/Abstract] OR "hepatitis B virus vaccine"[Title/Abstract] OR "Vaccines"[Mesh:NoExp] OR vaccin*[Title/Abstract] OR conjugate*[Title/Abstract] OR immunization*[Title/Abstract] OR immunisation*[Title/Abstract] OR inocult*[Title/Abstract] OR prophyl*[Title/Abstract] OR "entecavir"[Supplementary Concept] OR entecavir[Title/Abstract] OR "Lamivudine"[Mesh] OR Lamivudin*[Title/Abstract] OR "Tenofovir"[Mesh] OR Tenofovir[Title/Abstract])

OR Prophyla*[Title/Abstract] OR chemoprophyla*[Title/Abstract] OR reactivation*[Title/Abstract])

NOT ("Clinical Conference"[Publication Type] OR "Congress"[Publication Type] OR "Consensus Development Conference"[Publication Type] OR "Editorial"[Publication Type] OR "Published Erratum"[Publication Type] OR "Letter"[Publication Type] OR "Comment"[Publication Type] OR mice[Title/Abstract] OR mouse[Title/Abstract])

NOT ("Animals"[Mesh] NOT ("Animals"[Mesh] AND "Humans"[Mesh]))

Filters: English; French; Spanish

Embase 23/04/2019

210 resultados

('systemic lupus erythematosus'/exp OR 'systemic lupus erythematosus':ab,ti OR sle:ab,ti OR 'erythematosus lupus':ab,ti OR lupus:ab,ti OR 'lupus erythematosus systemic':ab,ti OR 'lupus erythematosus nephritis'/exp OR 'brain vasculitis'/exp OR 'systemic sclerosis'/exp OR 'scleroderma systemic':ab,ti OR 'systemic sclerosis':ab,ti OR ssc:ab,ti OR scleroderm*:ab,ti OR 'crest syndrome':ab,ti

OR 'Sjogren syndrome'/exp OR Sjogren*:ab,ti OR Sjoegren*:ab,ti OR Sjogren's:ab,ti OR Sjögren*:ab,ti OR "sicca syndrome":ab,ti OR "syndrome sicca":ab,ti OR pSS:ab,ti

OR 'myositis'/exp OR Myosit*:ab,ti OR Myositides:ab,ti OR myopath*:ab,ti OR 'dermatomyositis'/exp OR Dermatomyosit*:ab,ti OR 'polymyositis'/exp OR Polymyosit*:ab,ti OR "inflammatory myopathy":ab,ti OR "Idiopathic inflammatory myopathies":ab,ti OR IIM:ab,ti OR 'amyopathic dermatomyositis'/exp OR "Amyopathic dermatomyositis":ab,ti OR 'clinically amyopathic dermatomyositis'/exp OR "clinically amyopathic":ab,ti OR CADM:ab,ti

OR 'vasculitis'/exp OR Vasculit*:ab,ti OR "antineutrophil cytoplasmic antibody":ab,ti OR ANCA:ab,ti OR AAV:ab,ti OR "GOODPASTURE SYNDROME":ab,ti

OR 'Behcet disease'/exp OR Behcet:ab,ti OR Behçet*:ab,ti

OR 'mixed connective tissue disease'/de OR 'collagen disease'/exp OR "connective tissue disease":ab,ti OR "connective tissue disease":ab,ti OR CTD:ab,ti OR 'autoimmune disease'/exp OR "autoimmune disease":ab,ti OR "autoimmune diseases":ab,ti OR

"autoimmune features":ab,ti OR "autoimmune feature":ab,ti OR "Autoimmune-featured":ab,ti OR IPAF:ab,ti OR "Systemic Autoimmune Disease":ab,ti OR "Systemic Autoimmune Diseases":ab,ti OR SARD:ab,ti OR SARDS:ab,ti OR

"systemic autoimmune disorder":ab,ti OR "systemic autoimmune disorders":ab,ti OR 'rheumatic disease'/exp OR "rheumatic diseases":ab,ti OR "rheumatic disease":ab,ti OR "rheumatoid arthritis":ab,ti OR 'chronic rheumatism':ab,ti OR 'rheumatic syndrome':ab,ti OR 'rheumatoid disease':ab,ti OR 'rheumatoid inflammation':ab,ti OR 'rheumatoid syndrome':ab,ti)

AND ('streptococcus pneumoniae'/exp OR 'pneumococcal infection'/exp OR Streptococc*:ab,ti OR pneumoco*:ab,ti OR pneumoni*:ab,ti OR anti-pneumococcal:ab,ti)

AND ('streptococcus vaccine'/exp OR 'pneumococcus vaccine'/exp OR vaccin*:ab,ti OR conjugate*:ab,ti OR immunisation*:ab,ti OR inocult*:ab,ti OR prophyl*:ab,ti OR 'moniarix' OR 'pcv 13' OR 'pcv13' OR 'phid cv' OR 'phid cv vaccine' OR 'pneu immune' OR 'pneumo 23' OR 'pneumo 23 imovax' OR 'pneumococcal 10-valent conjugate vaccine' OR 'pneumococcal 13-valent conjugate vaccine' OR 'pneumococcal 14-valent conjugate vaccine' OR 'pneumococcal 23-valent conjugate vaccine' OR 'pneumococcal 7-valent conjugate vaccine' OR 'pneumococcal conjugate vaccine' OR 'pneumococcal conjugate vaccine (nos)' OR 'pneumococcal polysaccharide conjugate vaccine' OR 'pneumococcal polysaccharide conjugate vaccine (13 valent, adsorbed)' OR 'pneumococcal polysaccharide conjugate vaccine (adsorbed)' OR 'pneumococcal saccharide conjugated vaccine, adsorbed' OR 'pneumococcal vaccine' OR 'pneumococcal vaccines' OR 'pneumococcus polysaccharide vaccine' OR 'pneumopur' OR 'pneumovax' OR 'pneumovax 23' OR 'pneumovax ii' OR 'pnu immune' OR 'pnu imune' OR 'pnu imune 23' OR 'pnu-imune 23' OR 'prevenar' OR 'prevenar 13' OR 'prevenar13' OR 'prevnar' OR 'prevnar 13' OR 'streptococcus pneumoniae vaccine' OR 'streptopur' OR 'streptorix' OR 'synflorix' OR pneumovax)

AND ([embase]/lim NOT [medline]/lim) AND ([english]/lim OR [french]/lim OR [spanish]/lim) NOT ('animals'/exp NOT ('animals'/exp AND 'humans'/exp)) NOT ([conference abstract]/lim OR [conference paper]/lim OR [conference review]/lim OR [erratum]/lim OR [letter]/lim OR [note]/lim OR [short survey]/lim OR 'conference abstract'/it)

Cochrane Library 23/04/2019

61 resultados

Search Name:

Date Run: 23/04/2019 17:50:22

Comment:

ID Search Hits

- #1 MeSH descriptor: [Lupus Erythematosus, Systemic] explode all trees 858
- #2 MeSH descriptor: [Lupus Nephritis] explode all trees 210
- #3 MeSH descriptor: [Lupus Vasculitis, Central Nervous System] explode all trees 3
- #4 ("systemic lupus erythematosus" OR SLE OR "erythematosus lupus" OR Lupus OR "lupus erythematosus systemic"):ti,ab,kw 3164
- #5 MeSH descriptor: [Scleroderma, Systemic] explode all trees 459
- #6 ("Scleroderma Systemic" OR "systemic sclerosis" OR SSc OR scleroderm* OR "CREST Syndrome"):ti,ab,kw 1685
- #7 MeSH descriptor: [Sjogren's Syndrome] explode all trees 239
- #8 (Sjogren* OR Sjoegren* OR Sjogren's OR Sjögren* OR "sicca syndrome" OR "syndrome sicca" OR pSS):ti,ab,kw 1698
- #9 MeSH descriptor: [Myositis] explode all trees 164
- #10 (Myosit* OR Myositid* OR myopath* OR Dermatomyosit* OR Polymyosit* OR "inflammatory myopathy" OR "Idiopathic inflammatory myopathies" OR IIM OR "Amyopathic dermatomyositis" OR "amyopathic dm" OR "clinically amyopathic" OR CADM):ti,ab,kw 1529
- #11 MeSH descriptor: [Behcet Syndrome] explode all trees 116
- #12 (Behcet* OR Behçet* OR "Behcet's disease" OR "adamantiades behcet syndrome"):ab,ti,kw 326
- #13 MeSH descriptor: [Vasculitis] explode all trees 1864
- #14 MeSH descriptor: [Antibodies, Antineutrophil Cytoplasmic] explode all trees 64
- #15 (Vasculit* OR "antineutrophil cytoplasmic antibody" OR ANCA OR AAV OR "GOODPASTURE SYNDROME"):ab,ti,kw 1453
- #16 MeSH descriptor: [Anti-Glomerular Basement Membrane Disease] explode all trees 4
- #17 MeSH descriptor: [Systemic Vasculitis] explode all trees 140
- #18 MeSH descriptor: [Anti-Neutrophil Cytoplasmic Antibody-Associated Vasculitis] explode all trees 124
- #19 MeSH descriptor: [Mixed Connective Tissue Disease] explode all trees 2
- #20 ("connective tissue disease" OR "connective tissue disease" OR CTD):ab,ti,kw 913
- #21 MeSH descriptor: [Autoimmune Diseases] explode all trees 16176
- #22 ("autoimmune disease" OR "autoimmune diseases" OR "autoimmune features" OR "autoimmune feature" OR "Autoimmune-featured" OR IPAF OR "Systemic Autoimmune Disease" OR "Systemic Autoimmune Diseases" OR SARD OR SARDs OR "systemic autoimmune disorder" OR "systemic autoimmune disorders" OR "rheumatic diseases" OR "rheumatic disease" OR "rheumatoid arthritis"):ab,ti,kw 16035

- #23 #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 OR #15 OR #16 OR #17 OR #18 OR #19 OR #20 OR #21 OR #22 36071
- #24 MeSH descriptor: [Hepatitis B] explode all trees 2413
- #25 MeSH descriptor: [Hepatitis B virus] explode all trees 729
- #26 ("hepatitis B virus" OR "hepatitis B" OR HBV):ab,ti,kw 8773
- #27 #24 OR #25 OR #26 8773
- #28 #23 AND #27 192
- #29 MeSH descriptor: [Hepatitis B Vaccines] explode all trees 864
- #30 MeSH descriptor: [Vaccines, Conjugate] explode all trees 560
- #31 ("COMVAX" OR "HBV vaccine" OR "Hepatitis B Vaccines" OR "hepatitis B virus vaccine" OR vaccin* OR conjugate* OR immunization* OR immunisation* OR inocult* OR prophyl* OR entecavir OR Lamivudin* OR Tenofovir):ab,ti,kw 64526
- #32 MeSH descriptor: [Vaccines] explode all trees 11035
- #33 MeSH descriptor: [Lamivudine] explode all trees 1147
- #34 MeSH descriptor: [Tenofovir] explode all trees 835
- #35 #29 OR #30 OR #31 OR #32 OR #33 OR #34 64545
- #36 #28 AND #35 61

Pregunta PICO 3

* Resultados:

Pubmed: 210 Resultados

Embase: 229 Resultados

Cochrane: 30 Resultados

Duplicados: 16 Resultados

Total: 453 Resultados

PUBMED 25/03/2019

210 resultados

("Lupus Erythematosus, Systemic"[Mesh] OR "systemic lupus erythematosus"[Title/Abstract] OR SLE[Title/Abstract] OR "erythematosus

lupus"[Title/Abstract] OR Lupus[Title/Abstract] OR "lupus erythematosus systemic"[Title/Abstract] OR "Lupus Nephritis"[Mesh] OR "Lupus Vasculitis, Central Nervous System"[Mesh]

OR "Scleroderma, Systemic"[Mesh] OR "Scleroderma Systemic"[Title/Abstract] OR "systemic sclerosis"[Title/Abstract] OR SSc[Title/Abstract] OR scleroderm*[Title/Abstract] OR "CREST Syndrome"[Title/Abstract]

OR "Sjogren's Syndrome"[Mesh] OR Sjogren*[Title/Abstract] OR Sjoegren*[Title/Abstract] OR Sjogren's[Title/Abstract] OR Sjögren*[Title/Abstract] OR "sicca syndrome"[Title/Abstract] OR "syndrome sicca"[Title/Abstract] OR pSS[Title/Abstract]

OR "Myositis"[Mesh] OR Myosit*[Title/Abstract] OR Myositides[Title/Abstract] OR myopath*[Title/Abstract] OR "Dermatomyositis"[Mesh] OR Dermatomyosit*[Title/Abstract] OR "Polymyositis"[Mesh] OR Polymyosit*[Title/Abstract] OR "myositis, inclusion body"[MeSH] OR "inflammatory myopathy"[Title/Abstract] OR "Idiopathic inflammatory myopathies"[Title/Abstract] OR IIM[Title/Abstract] OR "Amyopathic dermatomyositis"[Supplementary Concept] OR "Amyopathic dermatomyositis"[Title/Abstract] OR "amyopathic dm"[Title/Abstract] OR "clinically amyopathic"[Title/Abstract] OR CADM[Title/Abstract]

OR "Behcet Syndrome"[Mesh] OR Behcet*[Title/Abstract] OR Behçet*[Title/Abstract] OR "Behcet's disease"[Title/Abstract] OR "adamantiades behcet syndrome"[Title/Abstract]

OR "Vasculitis"[Mesh] OR Vasculit*[Title/Abstract] OR "Antibodies, Antineutrophil Cytoplasmic"[Mesh] OR "antineutrophil cytoplasmic antibody"[Title/Abstract] OR ANCA[Title/Abstract] OR AAV[Title/Abstract] OR "Anti-Glomerular Basement Membrane Disease"[Mesh] OR "GOODPASTURE SYNDROME"[Title/Abstract] OR "Systemic Vasculitis"[Mesh] OR "Anti-Neutrophil Cytoplasmic Antibody-Associated Vasculitis"[Mesh]

OR "Mixed Connective Tissue Disease"[Mesh] OR "connective tissue disease"[Title/Abstract] OR "connective tissue disease"[Title/Abstract] OR CTD[Title/Abstract]

OR "Autoimmune Diseases"[Mesh] OR "autoimmune disease"[Title/Abstract] OR "autoimmune diseases"[Title/Abstract] OR "autoimmune features"[Title/Abstract] OR "autoimmune feature"[Title/Abstract] OR "Autoimmune-featured"[Title/Abstract] OR IPAF[Title/Abstract] OR "Systemic Autoimmune Disease"[Title/Abstract] OR "Systemic Autoimmune Diseases"[Title/Abstract] OR SARD[Title/Abstract] OR SARDs[Title/Abstract] OR "systemic autoimmune disorder"[Title/Abstract] OR "systemic autoimmune disorders"[Title/Abstract] OR "rheumatic diseases"[Title/Abstract] OR "rheumatic disease"[Title/Abstract] OR "rheumatoid arthritis"[Title/Abstract]

AND

("Papillomaviridae"[Mesh] OR "Papillomavirus Infections"[Mesh] OR HPV[Title/Abstract] OR Papillom*[Title/Abstract] OR "human papilloma"[Title/Abstract] OR "cervical dysplasia"[Title/Abstract] OR "cervical neoplasm"[Title/Abstract] OR "cervical cancer"[Title/Abstract] OR "cervical intraepithelial neoplasia"[Title/Abstract] OR "pap smears"[Title/Abstract] OR "papilloma virus"[Title/Abstract] OR papillom*[Title/Abstract] OR "Uterine Cervical Diseases"[Mesh] OR "Papillomavirus Vaccines"[Mesh])

AND ("Vaccination"[Mesh] OR "Vaccines"[Mesh] OR "Papillomavirus Vaccines"[Mesh] OR vaccin*[Title/Abstract] OR immun*[Title/Abstract] OR inoculat*[Title/Abstract] OR prophyl*[Title/Abstract])

NOT ("Clinical Conference"[Publication Type] OR "Congress"[Publication Type] OR "Consensus Development Conference"[Publication Type] OR "Editorial"[Publication Type] OR "Published Erratum"[Publication Type] OR "Letter"[Publication Type] OR "Comment"[Publication Type] OR mice[Title/Abstract] OR mouse[Title/Abstract])

NOT ("Animals"[Mesh] NOT ("Animals"[Mesh] AND "Humans"[Mesh]))

Filters: English; French; Spanish

Embase 27/03/2019

229 resultados

('systemic lupus erythematosus'/exp OR 'systemic lupus erythematosus':ab,ti OR sle:ab,ti OR 'erythematosus lupus':ab,ti OR lupus:ab,ti OR 'lupus erythematosus systemic':ab,ti OR 'lupus erythematosus nephritis'/exp OR 'brain vasculitis'/exp OR 'systemic sclerosis'/exp OR 'scleroderma systemic':ab,ti OR 'systemic sclerosis':ab,ti OR ssc:ab,ti OR scleroderm*:ab,ti OR 'crest syndrome':ab,ti

OR 'Sjogren syndrome'/exp OR Sjogren*:ab,ti OR Sjoegren*:ab,ti OR Sjogren's:ab,ti OR Sjögren*:ab,ti OR "sicca syndrome":ab,ti OR "syndrome sicca":ab,ti OR pSS:ab,ti

OR 'myositis'/exp OR Myosit*:ab,ti OR Myositides:ab,ti OR myopath*:ab,ti OR 'dermatomyositis'/exp OR Dermatomyosit*:ab,ti OR 'polymyositis'/exp OR Polymyosit*:ab,ti OR "inflammatory myopathy":ab,ti OR "Idiopathic inflammatory myopathies":ab,ti OR IIM:ab,ti OR 'amyopathic dermatomyositis'/exp OR "Amyopathic dermatomyositis":ab,ti OR 'clinically amyopathic dermatomyositis'/exp OR "clinically amyopathic":ab,ti OR CADM:ab,ti

OR 'vasculitis'/exp OR Vasculit*:ab,ti OR "antineutrophil cytoplasmic antibody":ab,ti OR ANCA:ab,ti OR AAV:ab,ti OR "GOODPASTURE SYNDROME":ab,ti

OR 'Behcet disease'/exp OR Behcet:ab,ti OR Behçet*:ab,ti

OR 'mixed connective tissue disease'/de OR 'collagen disease'/exp OR "connective tissue disease":ab,ti OR "connective tissue disease":ab,ti OR CTD:ab,ti OR 'autoimmune disease'/exp OR "autoimmune disease":ab,ti OR "autoimmune diseases":ab,ti OR

"autoimmune features":ab,ti OR "autoimmune feature":ab,ti OR "Autoimmune-featured":ab,ti OR IPAF:ab,ti OR "Systemic Autoimmune Disease":ab,ti OR "Systemic Autoimmune Diseases":ab,ti OR SARD:ab,ti OR SARDS:ab,ti OR

"systemic autoimmune disorder":ab,ti OR "systemic autoimmune disorders":ab,ti OR 'rheumatic disease'/exp OR "rheumatic diseases":ab,ti OR "rheumatic disease":ab,ti OR "rheumatoid arthritis":ab,ti OR 'chronic rheumatism':ab,ti OR 'rheumatic syndrome':ab,ti OR 'rheumatoid disease':ab,ti OR 'rheumatoid inflammation':ab,ti OR 'rheumatoid syndrome':ab,ti)

AND

('Papillomaviridae'/exp OR 'papillomavirus infection'/exp OR HPV:ab,ti OR papillom*:ab,ti OR Papillomavir*:ab,ti OR "human papilloma":ab,ti OR "papilloma virus":ab,ti OR "cervical neoplasm":ab,ti OR "cervical dysplasia":ab,ti OR "cervical neoplasm":ab,ti OR "cervical cancer":ab,ti OR "cervical intraepithelial neoplasia":ab,ti OR "pap smear":ab,ti OR "pap smears":ab,ti OR 'uterine cervix disease'/exp OR 'Wart virus vaccine'/exp)

AND ('Wart virus vaccine'/exp OR 'vaccination'/exp OR 'vaccine'/de OR vaccin*:ab,ti OR immun*:ab,ti OR inoculat*:ab,ti OR prophyl*:ab,ti OR 'ceravix' OR 'cervarix' OR 'gardasil' OR 'gardasil 9' OR 'silgard')

AND ([embase]/lim NOT [medline]/lim) AND ([english]/lim OR [french]/lim OR [spanish]/lim) NOT ('animals'/exp NOT ('animals'/exp AND 'humans'/exp)) NOT ([conference abstract]/lim OR [conference paper]/lim OR [conference review]/lim OR [erratum]/lim OR [letter]/lim OR [note]/lim OR [short survey]/lim OR 'conference abstract'/it)

Cochrane Library 27/03/2019

30 resultados

Search Name:

Date Run: 27/03/2019 15:37:10

Comment:

ID	Search	Hits
#1	MeSH descriptor: [Lupus Erythematosus, Systemic] explode all trees	854
#2	MeSH descriptor: [Lupus Nephritis] explode all trees	210

- #3 MeSH descriptor: [Lupus Vasculitis, Central Nervous System] explode all trees 3
- #4 ("systemic lupus erythematosus" OR SLE OR "erythematosus lupus" OR Lupus OR "lupus erythematosus systemic"):ti,ab,kw 2359
- #5 MeSH descriptor: [Scleroderma, Systemic] explode all trees 457
- #6 ("Scleroderma Systemic" OR "systemic sclerosis" OR SSc OR scleroderm* OR "CREST Syndrome"):ti,ab,kw 1313
- #7 MeSH descriptor: [Sjogren's Syndrome] explode all trees 236
- #8 (Sjogren* OR Sjoegren* OR Sjogren's OR Sjögren* OR "sicca syndrome" OR "syndrome sicca" OR pSS):ti,ab,kw 1151
- #9 MeSH descriptor: [Myositis] explode all trees 161
- #10 (Myosit* OR Myositides OR myopath* OR Dermatomyosit* OR Polymyosit* OR "inflammatory myopathy" OR "Idiopathic inflammatory myopathies" OR IIM OR "Amyopathic dermatomyositis" OR "amyopathic dm" OR "clinically amyopathic" OR CADM):ti,ab,kw 1105
- #11 MeSH descriptor: [Behcet Syndrome] explode all trees 115
- #12 (Behcet* OR Behçet* OR "Behcet's disease" OR "adamantiades behcet syndrome"):ab,ti,kw 241
- #13 MeSH descriptor: [Vasculitis] explode all trees 1861
- #14 MeSH descriptor: [Antibodies, Antineutrophil Cytoplasmic] explode all trees 64
- #15 Vasculit* OR "antineutrophil cytoplasmic antibody" OR ANCA OR AAV OR "GOODPASTURE SYNDROME" 1312
- #16 MeSH descriptor: [Anti-Glomerular Basement Membrane Disease] explode all trees 4
- #17 MeSH descriptor: [Systemic Vasculitis] explode all trees 140
- #18 MeSH descriptor: [Anti-Neutrophil Cytoplasmic Antibody-Associated Vasculitis] explode all trees 124
- #19 MeSH descriptor: [Mixed Connective Tissue Disease] explode all trees 2
- #20 ("connective tissue disease" OR "connective tissue disease" OR CTD):ab,ti,kw 728
- #21 MeSH descriptor: [Autoimmune Diseases] explode all trees 16097
- #22 ("autoimmune disease" OR "autoimmune diseases" OR "autoimmune features" OR "autoimmune feature" OR "Autoimmune-featured" OR IPAF OR "Systemic Autoimmune Disease" OR "Systemic Autoimmune Diseases" OR SARD OR SARDs OR "systemic autoimmune disorder" OR "systemic autoimmune disorders" OR "rheumatic diseases" OR "rheumatic disease" OR "rheumatoid arthritis"):ab,ti,kw 12543
- #23 #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 OR #15 OR #16 OR #17 OR #18 OR #19 OR #20 OR #21 OR #22 30605

- #24 MeSH descriptor: [Papillomaviridae] explode all trees 547
- #25 MeSH descriptor: [Papillomavirus Infections] explode all trees 1051
- #26 (HPV OR Papillom* OR "human papilloma" OR "cervical dysplasia" OR "cervical neoplasm" OR "cervical cancer" OR "cervical intraepithelial neoplasia" OR "pap smears" OR "papilloma virus" OR papillom*):ab,ti,kw 4241
- #27 MeSH descriptor: [Uterine Cervical Diseases] explode all trees 2166
- #28 MeSH descriptor: [Papillomavirus Vaccines] explode all trees 284
- #29 #24 OR #25 OR #26 OR #27 OR #28 5262
- #30 #23 AND #29 40
- #31 MeSH descriptor: [Vaccines] explode all trees 11001
- #32 MeSH descriptor: [Papillomavirus Vaccines] explode all trees 284
- #33 (vaccin* OR immun* OR inoculat* OR prophyl*):ab,ti,kw 120042
- #34 #31 OR #32 OR #33 120044
- #35 #30 AND #33 30

Pregunta PICO 4

* Resultados:

Pubmed: 403 Resultados

Embase: 212 Resultados

Cochrane: 120 Resultados

Duplicados: 65 Resultados

Total: 670 Resultados

PUBMED 4/04/2019

403 resultados

("Lupus Erythematosus, Systemic"[Mesh] OR "systemic lupus erythematosus"[Title/Abstract] OR SLE[Title/Abstract] OR "erythematosus lupus"[Title/Abstract] OR Lupus[Title/Abstract] OR "lupus erythematosus systemic"[Title/Abstract] OR "Lupus Nephritis"[Mesh] OR "Lupus Vasculitis, Central Nervous System"[Mesh]

OR "Scleroderma, Systemic"[Mesh] OR "Scleroderma Systemic"[Title/Abstract] OR "systemic sclerosis"[Title/Abstract] OR SSc[Title/Abstract] OR scleroderm*[Title/Abstract] OR "CREST Syndrome"[Title/Abstract]

OR "Sjogren's Syndrome"[Mesh] OR Sjogren*[Title/Abstract] OR Sjoegren*[Title/Abstract] OR Sjogren's[Title/Abstract] OR Sjögren*[Title/Abstract] OR "sicca syndrome"[Title/Abstract] OR "syndrome sicca"[Title/Abstract] OR pSS[Title/Abstract]

OR "Myositis"[Mesh] OR Myosit*[Title/Abstract] OR Myositides[Title/Abstract] OR myopath*[Title/Abstract] OR "Dermatomyositis"[Mesh] OR Dermatomyosit*[Title/Abstract] OR "Polymyositis"[Mesh] OR Polymyosit*[Title/Abstract] OR "myositis, inclusion body"[MeSH] OR "inflammatory myopathy"[Title/Abstract] OR "Idiopathic inflammatory myopathies"[Title/Abstract] OR IIM[Title/Abstract] OR "Amyopathic dermatomyositis"[Supplementary Concept] OR "Amyopathic dermatomyositis"[Title/Abstract] OR "amyopathic dm"[Title/Abstract] OR "clinically amyopathic"[Title/Abstract] OR CADM[Title/Abstract]

OR "Behcet Syndrome"[Mesh] OR Behcet*[Title/Abstract] OR Behçet*[Title/Abstract] OR "Behcet's disease"[Title/Abstract] OR "adamantiades behcet syndrome"[Title/Abstract]

OR "Vasculitis"[Mesh] OR Vasculit*[Title/Abstract] OR "Antibodies, Antineutrophil Cytoplasmic"[Mesh] OR "antineutrophil cytoplasmic antibody"[Title/Abstract] OR ANCA[Title/Abstract] OR AAV[Title/Abstract] OR "Anti-Glomerular Basement Membrane Disease"[Mesh] OR "GOODPASTURE SYNDROME"[Title/Abstract] OR "Systemic Vasculitis"[Mesh] OR "Anti-Neutrophil Cytoplasmic Antibody-Associated Vasculitis"[Mesh]

OR "Mixed Connective Tissue Disease"[Mesh] OR "connective tissue disease"[Title/Abstract] OR "connective tissue disease"[Title/Abstract] OR CTD[Title/Abstract]

OR "Autoimmune Diseases"[Mesh] OR "autoimmune disease"[Title/Abstract] OR "autoimmune diseases"[Title/Abstract] OR "autoimmune features"[Title/Abstract] OR "autoimmune feature"[Title/Abstract] OR "Autoimmune-featured"[Title/Abstract] OR IPAF[Title/Abstract] OR "Systemic Autoimmune Disease"[Title/Abstract] OR "Systemic Autoimmune Diseases"[Title/Abstract] OR SARD[Title/Abstract] OR SARDs[Title/Abstract] OR "systemic autoimmune disorder"[Title/Abstract] OR "systemic autoimmune disorders"[Title/Abstract] OR "rheumatic diseases"[Title/Abstract] OR "rheumatic disease"[Title/Abstract] OR "rheumatoid arthritis"[Title/Abstract]

AND

("Streptococcus pneumoniae"[Mesh] OR "Pneumococcal Infections"[Mesh] OR Streptococc*[tiab] OR pneumoco*[tiab] OR "Streptococcal Vaccines"[Mesh] OR "10-valent pneumococcal conjugate vaccine"[Supplementary Concept] OR "streptococcal polysaccharide group A" [Supplementary Concept] OR "23-valent pneumococcal capsular polysaccharide vaccine"[Supplementary Concept])

AND ("Streptococcal Vaccines"[Mesh] OR "Vaccines, Conjugate"[Mesh] OR "10-valent pneumococcal conjugate vaccine"[Supplementary Concept] OR "Vaccination"[Mesh:NoExp] OR

"streptococcal polysaccharide group A"[Supplementary Concept] OR "23-valent pneumococcal capsular polysaccharide vaccine"[Supplementary Concept] OR "13-valent pneumococcal vaccine" [Supplementary Concept] OR "Vaccines"[Mesh:NoExp] OR vaccin*[Title/Abstract] OR conjugat*[Title/Abstract] OR immunization*[Title/Abstract] OR immunisation*[Title/Abstract] OR inocult*[Title/Abstract] OR prophyl*[Title/Abstract])

NOT ("Clinical Conference"[Publication Type] OR "Congress"[Publication Type] OR "Consensus Development Conference"[Publication Type] OR "Editorial"[Publication Type] OR "Published Erratum"[Publication Type] OR "Letter"[Publication Type] OR "Comment"[Publication Type] OR mice[Title/Abstract] OR mouse[Title/Abstract])

NOT ("Animals"[Mesh] NOT ("Animals"[Mesh] AND "Humans"[Mesh]))

Filters: English; French; Spanish

Embase 4/04/2019

212 resultados

('systemic lupus erythematosus'/exp OR 'systemic lupus erythematosus':ab,ti OR sle:ab,ti OR 'erythematosus lupus':ab,ti OR lupus:ab,ti OR 'lupus erythematosus systemic':ab,ti OR 'lupus erythematosus nephritis'/exp OR 'brain vasculitis'/exp OR 'systemic sclerosis'/exp OR 'scleroderma systemic':ab,ti OR 'systemic sclerosis':ab,ti OR ssc:ab,ti OR scleroderm*:ab,ti OR 'crest syndrome':ab,ti

OR 'Sjogren syndrome'/exp OR Sjogren*:ab,ti OR Sjoegren*:ab,ti OR Sjogren's:ab,ti OR Sjögren*:ab,ti OR "sicca syndrome":ab,ti OR "syndrome sicca":ab,ti OR pSS:ab,ti

OR 'myositis'/exp OR Myosit*:ab,ti OR Myositides:ab,ti OR myopath*:ab,ti OR 'dermatomyositis'/exp OR Dermatomyosit*:ab,ti OR 'polymyositis'/exp OR Polymyosit*:ab,ti OR "inflammatory myopathy":ab,ti OR "Idiopathic inflammatory myopathies":ab,ti OR IIM:ab,ti OR 'amyopathic dermatomyositis'/exp OR "Amyopathic dermatomyositis":ab,ti OR 'clinically amyopathic dermatomyositis'/exp OR "clinically amyopathic":ab,ti OR CADM:ab,ti

OR 'vasculitis'/exp OR Vasculit*:ab,ti OR "antineutrophil cytoplasmic antibody":ab,ti OR ANCA:ab,ti OR AAV:ab,ti OR "GOODPASTURE SYNDROME":ab,ti

OR 'Behcet disease'/exp OR Behcet:ab,ti OR Behçet*:ab,ti

OR 'mixed connective tissue disease'/de OR 'collagen disease'/exp OR "connective tissue disease":ab,ti OR "connective tissue disease":ab,ti OR CTD:ab,ti OR 'autoimmune disease'/exp OR "autoimmune disease":ab,ti OR "autoimmune diseases":ab,ti OR

"autoimmune features":ab,ti OR "autoimmune feature":ab,ti OR "Autoimmune-featured":ab,ti OR IPAF:ab,ti OR "Systemic Autoimmune Disease":ab,ti OR "Systemic Autoimmune Diseases":ab,ti OR SARD:ab,ti OR SARDs:ab,ti OR

"systemic autoimmune disorder":ab,ti OR "systemic autoimmune disorders":ab,ti OR 'rheumatic disease'/exp OR "rheumatic diseases":ab,ti OR "rheumatic disease":ab,ti OR

"rheumatoid arthritis":ab,ti OR 'chronic rheumatism':ab,ti OR 'rheumatic syndrome':ab,ti OR 'rheumatoid disease':ab,ti OR 'rheumatoid inflammation':ab,ti OR 'rheumatoid syndrome':ab,ti)

AND ('streptococcus pneumoniae'/exp OR 'pneumococcal infection'/exp OR Streptococc*:ab,ti OR pneumoco*:ab,ti OR pneumoni*:ab,ti OR anti-pneumococc*:ab,ti)

AND ('streptococcus vaccine'/exp OR 'pneumococcus vaccine'/exp OR vaccin*:ab,ti OR conjugate*:ab,ti OR immunization*:ab,ti OR inocult*:ab,ti OR prophyl*:ab,ti OR 'moniarix' OR 'pcv 13' OR 'pcv13' OR 'phid cv' OR 'phid cv vaccine' OR 'pneu immune' OR 'pneumo 23' OR 'pneumo 23 imovax' OR 'pneumococcal 10-valent conjugate vaccine' OR 'pneumococcal 13-valent conjugate vaccine' OR 'pneumococcal 14-valent conjugate vaccine' OR 'pneumococcal 23-valent conjugate vaccine' OR 'pneumococcal 7-valent conjugate vaccine' OR 'pneumococcal conjugate vaccine' OR 'pneumococcal conjugate vaccine (nos)' OR 'pneumococcal polysaccharide conjugate vaccine' OR 'pneumococcal polysaccharide conjugate vaccine (13 valent, adsorbed)' OR 'pneumococcal polysaccharide conjugate vaccine (adsorbed)' OR 'pneumococcal saccharide conjugated vaccine, adsorbed' OR 'pneumococcal vaccine' OR 'pneumococcal vaccines' OR 'pneumococcus polysaccharide vaccine' OR 'pneumopur' OR 'pneumovax' OR 'pneumovax 23' OR 'pneumovax ii' OR 'pnu immune' OR 'pnu imune' OR 'pnu imune 23' OR 'pnu-imune 23' OR 'prevenar' OR 'prevenar 13' OR 'prevenar13' OR 'prevnar' OR 'prevnar 13' OR 'streptococcus pneumoniae vaccine' OR 'streptopur' OR 'streptorix' OR 'synflorix' OR pneumovax)

AND ([embase]/lim NOT [medline]/lim) AND ([english]/lim OR [french]/lim OR [spanish]/lim) NOT ('animals'/exp NOT ('animals'/exp AND 'humans'/exp)) NOT ([conference abstract]/lim OR [conference paper]/lim OR [conference review]/lim OR [erratum]/lim OR [letter]/lim OR [note]/lim OR [short survey]/lim OR 'conference abstract'/it)

Cochrane Library 4/04/2019

120 resultados

Search Name:

Date Run: 04/04/2019 15:02:23

Comment:

ID Search Hits

#1 MeSH descriptor: [Lupus Erythematosus, Systemic] explode all trees 858

#2 MeSH descriptor: [Lupus Nephritis] explode all trees 210

#3 MeSH descriptor: [Lupus Vasculitis, Central Nervous System] explode all trees 3

#4 ("systemic lupus erythematosus" OR SLE OR "erythematosus lupus" OR Lupus OR "lupus erythematosus systemic"):ti,ab,kw 3164

#5 MeSH descriptor: [Scleroderma, Systemic] explode all trees 459

#6 ("Scleroderma Systemic" OR "systemic sclerosis" OR SSc OR scleroderm* OR "CREST Syndrome"):ti,ab,kw 1685

- #7 MeSH descriptor: [Sjogren's Syndrome] explode all trees 239
- #8 (Sjogren* OR Sjoegren* OR Sjogren's OR Sjögren* OR "sicca syndrome" OR "syndrome sicca" OR pSS):ti,ab,kw 1698
- #9 MeSH descriptor: [Myositis] explode all trees 164
- #10 (Myosit* OR Myositid* OR myopath* OR Dermatomyosit* OR Polymyosit* OR "inflammatory myopathy" OR "Idiopathic inflammatory myopathies" OR IIM OR "Amyopathic dermatomyositis" OR "amyopathic dm" OR "clinically amyopathic" OR CADM):ti,ab,kw 1529
- #11 MeSH descriptor: [Behcet Syndrome] explode all trees 116
- #12 (Behcet* OR Behçet* OR "Behcet's disease" OR "adamantiades behcet syndrome"):ab,ti,kw 326
- #13 MeSH descriptor: [Vasculitis] explode all trees 1864
- #14 MeSH descriptor: [Antibodies, Antineutrophil Cytoplasmic] explode all trees 64
- #15 (Vasculit* OR "antineutrophil cytoplasmic antibody" OR ANCA OR AAV OR "GOODPASTURE SYNDROME"):ab,ti,kw 1453
- #16 MeSH descriptor: [Anti-Glomerular Basement Membrane Disease] explode all trees 4
- #17 MeSH descriptor: [Systemic Vasculitis] explode all trees 140
- #18 MeSH descriptor: [Anti-Neutrophil Cytoplasmic Antibody-Associated Vasculitis] explode all trees 124
- #19 MeSH descriptor: [Mixed Connective Tissue Disease] explode all trees 2
- #20 ("connective tissue disease" OR "connective tissue disease" OR CTD):ab,ti,kw 913
- #21 MeSH descriptor: [Autoimmune Diseases] explode all trees 16177
- #22 ("autoimmune disease" OR "autoimmune diseases" OR "autoimmune features" OR "autoimmune feature" OR "Autoimmune-featured" OR IPAF OR "Systemic Autoimmune Disease" OR "Systemic Autoimmune Diseases" OR SARD OR SARDs OR "systemic autoimmune disorder" OR "systemic autoimmune disorders" OR "rheumatic diseases" OR "rheumatic disease" OR "rheumatoid arthritis"):ab,ti,kw 16037
- #23 #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 OR #15 OR #16 OR #17 OR #18 OR #19 OR #20 OR #21 OR #22 36074
- #24 MeSH descriptor: [Streptococcus pneumoniae] explode all trees 544
- #25 MeSH descriptor: [Pneumococcal Infections] explode all trees 665
- #26 (Streptococc* OR pneumoco* OR anti-pneumococc*):ab,ti,kw 6828
- #27 MeSH descriptor: [Streptococcal Vaccines] explode all trees 811
- #28 #24 OR #25 OR #26 OR #27 6828
- #29 #23 AND #28 158

#30	MeSH descriptor: [Streptococcal Vaccines] explode all trees	811
#31	MeSH descriptor: [Vaccines] this term only	2818
#32	MeSH descriptor: [Vaccines, Conjugate] explode all trees	560
#33	(vaccin* OR conjugate* OR immun* OR inoculat* OR prophyl*):ab,ti,kw	147529
#34	#30 OR #31 OR #32 OR #33	147529
#35	#29 AND #34	120

Pregunta PICO 5

* Resultados:

Pubmed: 543 Resultados

Embase: 202 Resultados

Cochrane: 184 Resultados

Duplicados: 69 Resultados

Total: 860 Resultados

PUBMED 2/04/2019

543 resultados

("Lupus Erythematosus, Systemic"[Mesh] OR "systemic lupus erythematosus"[Title/Abstract] OR SLE[Title/Abstract] OR "erythematosus lupus"[Title/Abstract] OR Lupus[Title/Abstract] OR "lupus erythematosus systemic"[Title/Abstract] OR "Lupus Nephritis"[Mesh] OR "Lupus Vasculitis, Central Nervous System"[Mesh]

OR "Scleroderma, Systemic"[Mesh] OR "Scleroderma Systemic"[Title/Abstract] OR "systemic sclerosis"[Title/Abstract] OR SSc[Title/Abstract] OR scleroderm*[Title/Abstract] OR "CREST Syndrome"[Title/Abstract]

OR "Sjogren's Syndrome"[Mesh] OR Sjogren*[Title/Abstract] OR Sjoegren*[Title/Abstract] OR Sjogren's[Title/Abstract] OR Sjögren*[Title/Abstract] OR "sicca syndrome"[Title/Abstract] OR "syndrome sicca"[Title/Abstract] OR pSS[Title/Abstract]

OR "Myositis"[Mesh] OR Myosit*[Title/Abstract] OR Myositides[Title/Abstract] OR myopath*[Title/Abstract] OR "Dermatomyositis"[Mesh] OR Dermatomyosit*[Title/Abstract] OR "Polymyositis"[Mesh] OR Polymyosit*[Title/Abstract] OR "myositis, inclusion body"[MeSH] OR "inflammatory myopathy"[Title/Abstract] OR "Idiopathic inflammatory myopathies"[Title/Abstract] OR IIM[Title/Abstract] OR "Amyopathic

dermatomyositis"[Supplementary Concept] OR "Amyopathic dermatomyositis"[Title/Abstract] OR "amyopathic dm"[Title/Abstract] OR "clinically amyopathic"[Title/Abstract] OR CADM[Title/Abstract] OR "Antisynthetase syndrome"[Supplementary Concept] OR "Antisynthetase syndrome"[Title/Abstract]

OR "Behcet Syndrome"[Mesh] OR Behcet*[Title/Abstract] OR Behçet*[Title/Abstract] OR "Behcet's disease"[Title/Abstract] OR "adamantiades behcet syndrome"[Title/Abstract]

OR "Vasculitis"[Mesh] OR Vasculit*[Title/Abstract] OR "Antibodies, Antineutrophil Cytoplasmic"[Mesh] OR "antineutrophil cytoplasmic antibody"[Title/Abstract] OR ANCA[Title/Abstract] OR AAV[Title/Abstract] OR "Anti-Glomerular Basement Membrane Disease"[Mesh] OR "GOODPASTURE SYNDROME"[Title/Abstract] OR "Systemic Vasculitis"[Mesh] OR "Anti-Neutrophil Cytoplasmic Antibody-Associated Vasculitis"[Mesh] OR "Granulomatosis with Polyangiitis"[Mesh] OR Granulomatosis*[Title/Abstract] OR Wegener*[Title/Abstract]

OR "Mixed Connective Tissue Disease"[Mesh] OR "connective tissue disease"[Title/Abstract] OR "connective tissue disease"[Title/Abstract] OR CTD[Title/Abstract]

OR "Autoimmune Diseases"[Mesh] OR "autoimmune disease"[Title/Abstract] OR "autoimmune diseases"[Title/Abstract] OR "autoimmune features"[Title/Abstract] OR "autoimmune feature"[Title/Abstract] OR "Autoimmune-featured"[Title/Abstract] OR IPAF[Title/Abstract] OR "Systemic Autoimmune Disease"[Title/Abstract] OR "Systemic Autoimmune Diseases"[Title/Abstract] OR SARD[Title/Abstract] OR SARDs[Title/Abstract] OR "systemic autoimmune disorder"[Title/Abstract] OR "systemic autoimmune disorders"[Title/Abstract] OR "rheumatic diseases"[Title/Abstract] OR "rheumatic disease"[Title/Abstract] OR "rheumatoid arthritis"[Title/Abstract]

AND

("Influenza Vaccines"[Mesh] OR "M2e-HBc influenza vaccine"[Supplementary Concept] OR "Influenza A virus"[Mesh] OR "Influenza B virus"[Mesh] OR "Influenza, Human"[Mesh] OR influenza*[Title/Abstract] OR flu[Title/Abstract] OR H1N1[Title/Abstract] OR season*[Title/Abstract])

AND ("Vaccination"[Mesh] OR "Vaccines"[Mesh] OR "Influenza Vaccines"[Mesh] OR "M2e-HBc influenza vaccine"[Supplementary Concept] OR vaccin*[Title/Abstract] OR immunization*[Title/Abstract] OR immunisation*[Title/Abstract] OR inoculat*[Title/Abstract] OR prophyl*[Title/Abstract] OR "Immunization, Secondary"[Mesh] OR revaccin*[Title/Abstract])

NOT ("Clinical Conference"[Publication Type] OR "Congress"[Publication Type] OR "Consensus Development Conference"[Publication Type] OR "Editorial"[Publication Type] OR "Published Erratum"[Publication Type] OR "Letter"[Publication Type] OR "Comment"[Publication Type] OR mice[Title/Abstract] OR mouse[Title/Abstract])

NOT ("Animals"[Mesh] NOT ("Animals"[Mesh] AND "Humans"[Mesh]))

Filters: Publication date from 2009/01/01; Spanish; French; English

Embase 2/04/2019

202 resultados

('systemic lupus erythematosus'/exp OR 'systemic lupus erythematosus':ab,ti OR sle:ab,ti OR 'erythematosus lupus':ab,ti OR lupus:ab,ti OR 'lupus erythematosus systemic':ab,ti OR 'lupus erythematosus nephritis'/exp OR 'brain vasculitis'/exp OR 'systemic sclerosis'/exp OR 'scleroderma systemic':ab,ti OR 'systemic sclerosis':ab,ti OR ssc:ab,ti OR scleroderm*:ab,ti OR 'crest syndrome':ab,ti

OR 'Sjogren syndrome'/exp OR Sjogren*:ab,ti OR Sjoegren*:ab,ti OR Sjogren's:ab,ti OR Sjögren*:ab,ti OR "sicca syndrome":ab,ti OR "syndrome sicca":ab,ti OR pSS:ab,ti

OR 'myositis'/exp OR Myosit*:ab,ti OR Myositides:ab,ti OR myopath*:ab,ti OR 'dermatomyositis'/exp OR Dermatomyosit*:ab,ti OR 'polymyositis'/exp OR Polymyosit*:ab,ti OR "inflammatory myopathy":ab,ti OR "Idiopathic inflammatory myopathies":ab,ti OR IIM:ab,ti OR 'amyopathic dermatomyositis'/exp OR "Amyopathic dermatomyositis":ab,ti OR 'clinically amyopathic dermatomyositis'/exp OR "clinically amyopathic":ab,ti OR CADM:ab,ti OR **'antisynthetase syndrome'/exp OR 'antisynthetase syndrome':ab,ti**

OR 'vasculitis'/exp OR Vasculit*:ab,ti OR "antineutrophil cytoplasmic antibody":ab,ti OR ANCA:ab,ti OR AAV:ab,ti OR "GOODPASTURE SYNDROME":ab,ti OR **'Wegener granulomatosis'/exp OR Granulomatos*:ab,ti OR Wegener*:ab,ti**

OR 'Behcet disease'/exp OR Behcet:ab,ti OR Behçet*:ab,ti

OR 'mixed connective tissue disease'/de OR 'collagen disease'/exp OR "connective tissue disease":ab,ti OR "connective tissue disease":ab,ti OR CTD:ab,ti OR 'autoimmune disease'/exp OR "autoimmune disease":ab,ti OR "autoimmune diseases":ab,ti OR

"autoimmune features":ab,ti OR "autoimmune feature":ab,ti OR "Autoimmune-featured":ab,ti OR IPAF:ab,ti OR "Systemic Autoimmune Disease":ab,ti OR "Systemic Autoimmune Diseases":ab,ti OR SARD:ab,ti OR SARDe:ab,ti OR

"systemic autoimmune disorder":ab,ti OR "systemic autoimmune disorders":ab,ti OR 'rheumatic disease'/exp OR "rheumatic diseases":ab,ti OR "rheumatic disease":ab,ti OR "rheumatoid arthritis":ab,ti OR 'chronic rheumatism':ab,ti OR 'rheumatic syndrome':ab,ti OR 'rheumatoid disease':ab,ti OR 'rheumatoid inflammation':ab,ti OR 'rheumatoid syndrome':ab,ti)

AND

('Influenza virus'/exp OR 'influenza'/exp OR 'Influenza A virus (H1N1)'/exp OR influenza*:ab,ti OR flu:ab,ti OR H1N1:ab,ti OR season*:ab,ti)

AND ('influenza vaccine'/exp OR 'swine influenza vaccine'/exp OR 'avian influenza vaccine'/exp OR 'vaccination'/exp OR 'vaccine'/de OR vaccin*:ab,ti OR immunisation*:ab,ti OR inoculat*:ab,ti OR prophyl*:ab,ti OR 'secondary immunization'/exp OR revaccin*:ab,ti)

AND ([embase]/lim NOT [medline]/lim) AND ([english]/lim OR [french]/lim OR [spanish]/lim) NOT ('animals'/exp NOT ('animals'/exp AND 'humans'/exp)) NOT ([conference abstract]/lim OR [conference paper]/lim OR [conference review]/lim OR [erratum]/lim OR [letter]/lim OR [note]/lim OR [short survey]/lim OR 'conference abstract'/it) AND [2009-2019]/py

Cochrane Library 2/04/2019

184 resultados

Search Name:

Date Run: 02/04/2019 11:53:56

Comment:

ID	Search	Hits
#1	MeSH descriptor: [Lupus Erythematosus, Systemic] explode all trees	858
#2	MeSH descriptor: [Lupus Nephritis] explode all trees	210
#3	MeSH descriptor: [Lupus Vasculitis, Central Nervous System] explode all trees	3
#4	("systemic lupus erythematosus" OR SLE OR "erythematosus lupus" OR Lupus OR "lupus erythematosus systemic"):ti,ab,kw	3164
#5	MeSH descriptor: [Scleroderma, Systemic] explode all trees	459
#6	("Scleroderma Systemic" OR "systemic sclerosis" OR SSc OR scleroderm* OR "CREST Syndrome"):ti,ab,kw	1685
#7	MeSH descriptor: [Sjogren's Syndrome] explode all trees	239
#8	(Sjogren* OR Sjoegren* OR Sjogren's OR Sjögren* OR "sicca syndrome" OR "syndrome sicca" OR pSS):ti,ab,kw	1698
#9	MeSH descriptor: [Myositis] explode all trees	164
#10	(Myosit* OR Myositides OR myopath* OR Dermatomyosit* OR Polymyosit* OR "inflammatory myopathy" OR "Idiopathic inflammatory myopathies" OR IIM OR "Amyopathic dermatomyositis" OR "amyopathic dm" OR "clinically amyopathic" OR CADM OR "antisyntetase syndrome"):ti,ab,kw	1533
#11	MeSH descriptor: [Behcet Syndrome] explode all trees	116

- #12 (Behcet* OR Behçet* OR "Behcet's disease" OR "adamantiades behcet syndrome"):ab,ti,kw 326
- #13 MeSH descriptor: [Vasculitis] explode all trees 1864
- #14 MeSH descriptor: [Antibodies, Antineutrophil Cytoplasmic] explode all trees 64
- #15 (Vasculit* OR "antineutrophil cytoplasmic antibody" OR ANCA OR AAV OR "GOODPASTURE SYNDROME" OR Granulomatos*:ab,ti OR Wegener*):ab,ti,kw 1556
- #16 MeSH descriptor: [Anti-Glomerular Basement Membrane Disease] explode all trees 4
- #17 MeSH descriptor: [Systemic Vasculitis] explode all trees 140
- #18 MeSH descriptor: [Anti-Neutrophil Cytoplasmic Antibody-Associated Vasculitis] explode all trees 124
- #19 MeSH descriptor: [Mixed Connective Tissue Disease] explode all trees 2
- #20 ("connective tissue disease" OR "connective tissue disease" OR CTD):ab,ti,kw 913
- #21 MeSH descriptor: [Autoimmune Diseases] explode all trees 16177
- #22 ("autoimmune disease" OR "autoimmune diseases" OR "autoimmune features" OR "autoimmune feature" OR "Autoimmune-featured" OR IPAF OR "Systemic Autoimmune Disease" OR "Systemic Autoimmune Diseases" OR SARD OR SARs OR "systemic autoimmune disorder" OR "systemic autoimmune disorders" OR "rheumatic diseases" OR "rheumatic disease" OR "rheumatoid arthritis"):ab,ti,kw 16037
- #23 #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 OR #15 OR #16 OR #17 OR #18 OR #19 OR #20 OR #21 OR #22 36137
- #24 MeSH descriptor: [Influenza Vaccines] explode all trees 1448
- #25 MeSH descriptor: [Influenza A virus] explode all trees 847
- #26 MeSH descriptor: [Influenza B virus] explode all trees 270
- #27 MeSH descriptor: [Influenza, Human] explode all trees 2199
- #28 (influenza* OR flu OR H1N1 OR season*):ab,ti,kw 17921
- #29 #24 OR #25 OR #26 OR #27 OR #28 17921
- #30 MeSH descriptor: [Vaccines] explode all trees 11035
- #31 MeSH descriptor: [Influenza Vaccines] explode all trees 1448
- #32 (vaccin* OR immun* OR inoculat* OR prophyl* OR revaccin*):ab,ti,kw 144404
- #33 MeSH descriptor: [Immunization, Secondary] explode all trees 827
- #34 #30 OR #31 OR #32 OR #33 144406
- #35 #23 AND #29 AND #34 with Publication Year from 2009 to 2019, in