

Anexo 1: Términos utilizados para la captura de estudios

Estrategia de búsqueda en MEDLINE

P (pacientes)	Search (((("Lupus Nephritis"[Mesh] OR Lupus Glomerulonephritis OR Nephritis, Lupus OR Lupus Nephritides OR Nephritides, Lupus OR Glomerulonephritis, Lupus OR Glomerulonephritides, Lupus OR Lupus Glomerulonephritides)) OR ("lupus nephritis" OR "lupus nephritis" OR "lupus nephropathy" OR "proliferative lupus nephritis" OR "Membranous lupus nephritis"))) OR (((("Lupus Nephritis"[Mesh] OR Lupus Glomerulonephritis OR Nephritis, Lupus OR Lupus Nephritides OR Nephritides, Lupus OR Glomerulonephritis, Lupus OR Glomerulonephritides, Lupus OR Lupus Glomerulonephritides)) OR ("lupus nephritis" OR "lupus nephritis" OR "lupus nephropathy" OR "proliferative lupus nephritis" OR "Membranous lupus nephritis"))) AND (((("Kidney Diseases/immunology"[Mesh] OR "Kidney Diseases/physiopathology"[Mesh] OR "Kidney Diseases/therapy"[Mesh])) AND ("Vasculitis/immunology"[Mesh] OR "Vasculitis/physiopathology"[Mesh] OR "Vasculitis/therapy"[Mesh]))) OR (((("Lupus Nephritis"[Mesh] OR Lupus Glomerulonephritis OR Nephritis, Lupus OR Lupus Nephritides OR Nephritides, Lupus OR Glomerulonephritis, Lupus OR Glomerulonephritides, Lupus OR Lupus Glomerulonephritides)) OR ("lupus nephritis" OR "lupus nephritis" OR "lupus nephropathy" OR "proliferative lupus nephritis" OR "Membranous lupus nephritis"))) AND (((("Vasculitis/immunology"[Mesh] OR "Vasculitis/physiopathology"[Mesh] OR ("renal vasculitis") OR (vasculopathy) OR ("renal vascular lesion") OR (((("Proteinuria"[Mesh] OR Proteinurias) OR "Albuminuria"[Mesh] OR Albuminurias) OR "Hemoglobinuria"[Mesh]))))
I (Intervencion)	Search (((((((((((((((((((((((((((("Disease Progression"[Mesh] OR Disease Progressions OR Progression, Disease OR Progressions, Disease OR Disease Exacerbation)) OR ("Radiography"[Mesh] OR Diagnostic X-Ray OR Diagnostic X Ray OR Diagnostic X-Rays OR X-Rays, Diagnostic OR X-Ray, Diagnostic OR X Ray, Diagnostic OR Roentgenography OR X-Ray Radiology, Diagnostic OR X Ray Radiology, Diagnostic OR Diagnostic X-Ray Radiology OR Diagnostic X Ray Radiology OR Radiology, Diagnostic X-Ray OR Radiology, Diagnostic X Ray)) OR ((Radiographic progression) OR (radiological progression) OR (radiological scoring) OR (radiological scoring methods) OR (radiological scoring scale) OR (radiological assessment) OR (radiological assessment) OR (radiological changes) OR (Detecting radiological changes) OR (radiographs) OR (radiographic scoring methods))) OR ("Severity of Illness Index"[Mesh] OR Illness Index Severities OR Illness Index Severity OR Index Severities, Illness OR Index Severity, Illness)) OR ("Treatment Outcome"[Mesh] OR Outcome, Treatment OR Rehabilitation Outcome OR Outcome, Rehabilitation OR Treatment Effectiveness OR Effectiveness, Treatment OR Treatment Efficacy OR Efficacy, Treatment)) OR ("Reproducibility of Results"[Mesh] OR Reproducibility of Findings OR Reliability AND (Epidemiology) OR Reliabilities AND (Epidemiology) OR Validity AND (Epidemiology) OR Validities AND (Epidemiology) OR Validity of Results OR Reliability and Validity OR Validity and Reliability OR Reliability of Results)) OR ("Systemic Lupus Erythematosus Disease Activity Index")) OR (SLEDAI)) OR ("SLEDAI")) OR ("British Isles Lupus Assessment Group index")) OR (BILAG)) OR ("Systemic Lupus Activity Measure")) OR (SLAM)) OR ("SLAM")) OR ("European Consensus Lupus Activity Measurement")) OR (ECLAM)) OR ("ECLAM")) OR ("Systemic Lupus Erythematosus Activity Questionnaire")) OR (SLAQ)) OR ("Systemic Lupus International Collaborating Clinic")) OR (SLICC)) OR ("SLICC")) OR (SLAM-R)) OR

	("SLAM-R")) OR ("Lupus QoL") OR (LupusQoL) OR ("Selena Sledai") OR ("SF-36")) OR ("Questionnaires"[Mesh] OR Questionnaire OR Questionnaire Design OR Design, Questionnaire OR Designs, Questionnaire OR Questionnaire Designs)) OR ("Quality of Life"[Mesh] OR Life Qualities OR Life Quality)) OR ("SLICC/ACRDI") OR ("SLICC/ACR-DI")) OR (Systemic Lupus International Collaborating Clinics/American College of Rheumatology Damage Index)) OR ("Systemic Lupus International Collaborating Clinics/American College of Rheumatology Damage Index")
0 (medida de desenlace o "outcome")	Search (((((((((((((((((((("Reproducibility of Results"[Mesh] OR Reproducibility of Findings OR Reliability AND (Epidemiology) OR Reliabilities AND (Epidemiology) OR Validity AND (Epidemiology) OR Validities AND (Epidemiology) OR Validity of Results OR Reliability and Validity OR Validity and Reliability OR Reliability of Results)) OR ("Feasibility Studies"[Mesh] OR Feasibility Study OR Studies, Feasibility OR Study, Feasibility OR Feasibility)) OR ("Validation Studies as Topic"[Mesh])) OR (construct validity)) OR (validation studies)) OR (validation study)) OR (validity reliability)) OR (reliability validity)) OR (validity)) OR (validated)) OR (validated study)) OR (validated studies)) OR (applicability)) OR (clinimetric properties)) OR ("Psychometrics"[Mesh] OR Psychometric)) OR (remission)) OR (responsive OR responsiveness)) OR (validation[tiab] OR validate[tiab]) OR (reproducib*[tiab] OR "psychometrics"[MeSH] OR psychometr*[tiab] OR clinimetr*[tiab] OR clinometr*[tiab] OR reliab*[tiab] OR valid*[tiab])) OR ("Sensitivity and Specificity"[Mesh] OR Specificity and Sensitivity OR Specificity OR Sensitivity OR sensitiv*[Title/Abstract] OR (specificity[Title/Abstract])) OR ("Evaluation Studies as Topic"[Mesh] OR Evaluation OR Evaluations OR Evaluation Indexes OR Indexes, Evaluation OR Evaluation Report OR Evaluation Reports OR Report, Evaluation OR Reports, Evaluation OR Use-Effectiveness OR Use Effectiveness OR Methodology, Evaluation OR Evaluation Methodologies OR Methodologies, Evaluation OR Evaluation Methodology OR Pre-Post Tests OR Pre Post Tests OR Pre-Post Test OR Test, Pre-Post OR Tests, Pre-Post OR Qualitative Evaluation OR Evaluation, Qualitative OR Evaluations, Qualitative OR Qualitative Evaluations OR Quantitative Evaluation OR Evaluation, Quantitative OR Evaluations, Quantitative OR Quantitative Evaluations OR Theoretical Effectiveness OR Effectiveness, Theoretical OR Critique OR Critiques OR Evaluation Research OR Research, Evaluation)) OR (Evaluation Studies[Publication Type])) OR ("Validation Studies "[Publication Type])) OR (((("Limit of Detection"[Mesh] OR Detection Limit OR Detection Limits OR Limits of Detection) OR "ROC Curve"[Mesh] OR Curve, ROC OR Curves, ROC OR ROC Curves OR Analysis, ROC OR Analyses, ROC OR ROC Analyses OR ROC Analysis OR Receiver Operating Characteristic OR Characteristic, Receiver Operating OR Characteristics, Receiver Operating OR Receiver Operating Characteristics) OR "Signal-To-Noise Ratio"[Mesh] OR Signal-To-Noise Ratio) OR (("Predictive Value of Tests"[Mesh] OR "False Negative Reactions"[Mesh] OR False Negative Reaction OR Reaction, False Negative OR Reactions, False Negative OR False Positive Reaction OR Positive Reaction, False OR Positive Reactions, False OR Reaction, False Positive OR Reactions, False Positive) OR ("Likelihood Functions"[Mesh] OR Function, Likelihood OR Functions, Likelihood OR Likelihood Function OR Maximum Likelihood Estimates OR Estimate, Maximum Likelihood OR Estimates, Maximum Likelihood OR Maximum Likelihood Estimate)
Tipo de estudio	Search (((((((((((((((("Review"[Publication Type] OR Review, Systematic OR Review, Multicase OR Review Literature OR Review, Academic OR Review of Reported Cases OR Review)) OR "Validation Studies"[Publication Type]) OR "Evaluation Studies"[Publication Type])) OR ("Cohort Studies"[Mesh] OR Cohort Study OR Studies, Cohort OR Study, Cohort OR Concurrent Studies OR Studies, Concurrent OR Concurrent Study OR Study, Concurrent OR

Historical Cohort Studies OR "Cohort Studies"[Mesh] OR cohort study OR studies, cohort OR study, cohort OR concurrent studies OR studies, concurrent OR concurrent study OR study, concurrent OR historical cohort studies OR studies, historical cohort OR cohort studies, historical OR cohort study, historical OR historical cohort study OR study, historical cohort OR analysis, cohort OR analysis, cohort OR cohort analyses OR cohort analysis OR closed cohort studies OR cohort studies, closed OR closed cohort study OR cohort study, closed OR study, closed cohort OR studies, closed cohort OR incidence studies OR incidence study OR studies, incidence OR study, incidence OR cohort studies)) OR ("Longitudinal Studies"[Mesh] OR Longitudinal Study OR Studies, Longitudinal OR Study, Longitudinal OR Longitudinal Survey OR Longitudinal Surveys OR Survey, Longitudinal OR Surveys, Longitudinal OR Longitudinal Studies)) OR ("Follow-Up Studies"[Mesh] OR Follow Up Studies OR Follow-Up Study OR Studies, Follow-Up OR Study, Follow-Up OR Followup Studies OR Followup Study OR Studies, Followup OR Study, Followup OR Follow-Up Studies)) OR ("Prospective Studies"[Mesh] OR Prospective Study OR Studies, Prospective OR Study, Prospective OR Prospective Studies)

Limites	Humans; English; French; Spanish
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Estrategia de búsqueda en EMBASE

95

#88

#25 AND #61 AND #87 AND ([english]/lim OR [french]/lim OR [spanish]/lim) AND [embase]/lim

458,398

#87

#62 OR #63 OR #64 OR #65 OR #66 OR #67 OR #68 OR #69 OR #70 OR #71OR #72 OR #73 OR #74 OR #75 OR #76 OR #77 OR #78 OR #79 OR #80 OR #81 OR #82 OR #83 OR #84 OR #86

23,707

#86

'concurrent validity' OR 'consensual validity' OR 'construct validity' OR 'content validity' OR 'criterion related validity' OR 'discriminant validity' OR 'external validity' OR 'face validity' OR 'internal validity' OR 'multitrait multimethod' OR 'predictive validity' OR 'qualitative validity' AND [embase]/lim

1,544

#85

'evaluation studies' OR 'evaluation studies as topic' AND [embase]/lim

60,082

#84

'evaluation'/de AND [embase]/lim

10,767

#83

'likelihood functions' OR 'linear model' OR 'linear models' OR 'logistic models' OR 'models econometric' OR 'models economic' OR 'models, statistical' AND [embase]/lim

27,608

#82

'statistical model'/exp AND [embase]/lim

27,979

#81

'negative predictive value' OR 'positive predictive value' OR 'predictive value of tests' AND [embase]/lim

10,806

#80

'predictive value'/exp AND [embase]/lim

27,979

#79

'negative predictive value' OR 'positive predictive value' OR 'predictive value of tests' AND [embase]/lim

10,806

#78

'predictive value'/exp AND [embase]/lim

20,831

#77

'hierarchical summary receiver operating characteristic' OR 'hsroc' OR 'receiver operating characteristic curve' OR 'receiver operating characteristics' OR 'roc analysis' OR 'roc curve' OR 'roc plot' OR sroc OR 'summary receiver operating characteristic' AND [embase]/lim

22,498

#76

'receiver operating characteristic'/exp AND [embase]/lim

41,504

#75

'detection limit' OR 'detection limits' OR 'limits of detection' OR 'lod (limit of detection)' AND [embase]/lim

3,815

#74

'limit of detection'/exp AND [embase]/lim

4,897

#73

'specificity and sensitivity' AND [embase]/lim

90,599

#72

'sensitivity and specificity'/exp AND [embase]/lim

2,153

#71

'psychometric screening' OR 'psychometric test' OR psychometrics OR 'psychomimetic technique' AND [embase]/lim

32,177

#70

'psychometry'/exp AND [embase]/lim

2,975

#69

'validation studies' OR 'validation studies as topic' AND [embase]/lim

14,161

#68

'validation study'/exp AND [embase]/lim

665

#67

'feasibility studies' AND [embase]/lim

28,912

#66

'feasibility study'/exp AND [embase]/lim

83,790

#65

'reliability'/exp AND [embase]/lim

27,164

#64

'validity'/exp AND [embase]/lim

1,476

#63

'reproducibility of results' OR reproductivity AND [embase]/lim

48,772

#62

'reproducibility'/exp AND [embase]/lim

#61

#26 OR #27 OR #28 OR #29 OR #30 OR #31 OR #32 OR #33 OR #34 OR #35 OR #37 OR #38 OR #40 OR #41 OR #42 OR #43 OR #44 OR #45 OR #46 OR #47 OR #48 OR #49 OR #50 OR #51 OR #52 OR #53 OR #54 OR #55 OR #56 OR #57 OR #58 OR #59 OR #60

21,844

#60

'health related quality of life' OR hrql OR 'life quality' AND [embase]/lim

165,681

#59

'quality of life'/exp AND [embase]/lim

170,220

#58

questionnaires OR 'technique, delphi' AND [embase]/lim

215,331

#57

'questionnaire'/exp AND [embase]/lim

90

#56

'systemic lupus international collaborating clinics/american college of rheumatology damage index' AND [embase]/lim

47

#55

'slicc/acr-di' AND [embase]/lim

0

#54

'slicc acrdi' AND [embase]/lim

0

#53

'slicc/acrdi' AND [embase]/lim

12,119

#52

'sf-36' AND [embase]/lim

99

#51

'selena sledai' AND [embase]/lim

28

#50

'lupusqol' AND [embase]/lim

2

#49

'lupus qol' AND [embase]/lim

42

#48

'slam-r' AND [embase]/lim

430

#47

'slicc' AND [embase]/lim

9

#46

'systemic lupus international collaborating clinic' AND [embase]/lim

24

#45

'slaq' AND [embase]/lim

3

#44

'systemic lupus erythematosus activity questionnaire' AND [embase]/lim

141

#43

'eclam' AND [embase]/lim

61

#42

'european consensus lupus activity measurement' AND [embase]/lim

1,915

#41

'slam' AND [embase]/lim

155

#40

'systemic lupus activity measure' AND [embase]/lim

244

#39

'bilag' AND [embase]/lim

29

#38

'british isles lupus assessment group index' AND [embase]/lim

1,559

#37

'sledai' AND [embase]/lim

328

#35

'systemic lupus erythematosus disease activity index' AND [embase]/lim

1,539

#34

'medical futility' OR **'outcome and process assessment (health care)'** OR **'outcome management'**
OR **'therapy outcome'** AND [embase]/lim

656,801

#33

'treatment outcome'/exp AND [embase]/lim

40,830

#32

'hospital stay' OR **'severity of disease index'** OR **'severity of illness index'** OR **'short stay hospitalization'** AND [embase]/lim

109,716

#31

'hospitalization'/exp AND [embase]/lim

39,399

#30

'radiographic progression' OR **'radiological progression'** OR **'radiological scoring'** OR **'radiological scoring methods'** OR **'radiological scoring scale'** OR **'radiological assessment'** OR **'radiological changes'** OR **'detecting radiological changes'** OR **'radiographs'** OR **'radiographic scoring methods'**
AND [embase]/lim

3,683

#29

electroradiography OR pneumoradiography OR radiogram OR 'radiographic magnification' OR 'radiographic method' OR 'radiography, dual-energy scanned projection' OR radioimaging OR radiophotography OR 'roentgen photography' OR roentgenography OR roentgenoscopy OR 'x ray imaging' OR 'x ray photography' AND [embase]/lim

519,683

#28

'radiography'/exp AND [embase]/lim

84,067

#27

'clinical course' OR 'disease attributes' OR 'disease development' OR 'disease evolution' OR 'disease progression' AND [embase]/lim

1,265,730

#26

'disease course'/exp AND [embase]/lim

7,437

#25

#21 OR #22 OR #23 OR #24

7,098

#24

#20 AND #21

1,339

#23

#17 AND #21

522

#22

#10 AND #21

7,437

#21

#1 OR #2

54,960

#20

#18 OR #19

1,830

#19

'chronic lupus erythematosus' OR 'lupus erythematoses' OR 'lupus erythematosus' OR 'lupus erythematosus treatment' OR 'lupus syndrome' AND [embase]/lim

54,726

#18

'lupus erythematosus'/exp AND [embase]/lim

45,977

#17

#11 OR #12 OR #13 OR #14 OR #15 OR #16

209

#16

'albumin creatinine clearance ratio' OR 'albuminuria, micro' OR 'micro-albuminuria' OR 'pauci albuminuria' OR 'relative albumin clearance' AND [embase]/lim

9,619

#15

'microalbuminuria'/exp AND [embase]/lim

319

#14

'macroalbuminuria'/exp AND [embase]/lim

12,968

#13

'albuminuria'/exp AND [embase]/lim

1

#12

'digestive proteinuria' OR 'tubule proteinuria' AND [embase]/lim

45,962

#11

'proteinuria'/exp AND [embase]/lim

8,624

#10

#6 AND #9

464,026

#9

#7 OR #8

94,372

#8

'disease, kidney' OR 'kidney diseases' OR 'kidney disorder' OR 'kidney pathology' OR nephropathy OR perinephritis OR 'perirenal infection' OR 'renal disease' OR 'renal disorder' OR 'unilateral kidney disease' AND [embase]/lim

446,665

#7

'kidney disease'/exp AND [embase]/lim

56,899

#6

#3 OR #4 OR #5

55,161

#5

'vasculitis'/exp AND [embase]/lim

4,412

#4

'acute vasculitis' OR angitis OR angitis OR 'obliterating vasculitis' OR 'vascular inflammation' OR 'vasculitic lesion' OR 'vasculitic lesions' AND [embase]/lim

240

#3

'renal vasculitis' AND [embase]/lim

7,437

#2

'glomerulonephritis, lupoid'/exp OR 'glomerulonephritis, lupoid' OR 'lupoid nephritis'/exp OR 'lupoid nephritis' OR 'lupus erythematosus, nephritis'/exp OR 'lupus erythematosus, nephritis' OR 'lupus glomerulonephritis'/exp OR 'lupus glomerulonephritis' OR 'lupus kidney'/exp OR 'lupus kidney' OR 'lupus nephritis'/exp OR 'lupus nephritis' OR 'lupus nephropathy'/exp OR 'lupus nephropathy' OR 'nephritis, lupus erythematosus'/exp OR 'nephritis, lupus erythematosus' OR 'nephritis, systemic lupus erythematosus'/exp OR 'nephritis, systemic lupus erythematosus' OR 'systemic lupus erythematosus, nephritis'/exp OR 'systemic lupus erythematosus, nephritis' AND [embase]/lim

6,604

#1

'lupus erythematosus nephritis'/exp AND [embase]/lim

Estrategia de búsqueda en la librería Cochrane

#1	MeSH descriptor Reproducibility of Results explode all trees	8029
#2	(Reproducibility of Results):ti,ab,kw	8759
#3	MeSH descriptor Feasibility Studies explode all trees	2634
#4	(Feasibility Studies):ti,ab,kw	5260
#5	MeSH descriptor Validation Studies as Topic explode all trees	19
#6	(construct validity) OR (validation studies) OR (validation study) OR (validity reliability) OR (reliability validity) OR (validity) OR (validated) OR (validated study) OR (validated studies) OR (applicability) OR (clinimetric properties)	36133
#7	MeSH descriptor Personality Tests explode all trees	2452
#8	MeSH descriptor Sensitivity and Specificity explode all trees	13458
#9	MeSH descriptor Limit of Detection explode all trees	9
#10	MeSH descriptor ROC Curve explode all trees	827
#11	MeSH descriptor Predictive Value of Tests explode all trees	5006
#12	MeSH descriptor False Negative Reactions explode all trees	310
#13	MeSH descriptor False Positive Reactions explode all trees	460
#14	MeSH descriptor Likelihood Functions explode all trees	307
#15	MeSH descriptor Evaluation Studies as Topic explode all trees	80264
#16	(#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)	117121
#17	MeSH descriptor Lupus Nephritis explode all trees	126
#18	"lupus nephritis" OR "lupus nephritis" OR "lupus nephropathy" OR "proliferative lupus nephritis" OR "Membranous lupus nephritis":ti,ab,kw	308
#19	(#17 OR #18)	308
#20	MeSH descriptor Disease Progression explode all trees	4411
#21	"Disease Progressions" OR "Progression, Disease" OR "Progressions, Disease" OR "Disease Exacerbation"	518
#22	MeSH descriptor Severity of Illness Index explode all trees	12106
#23	"Illness Index Severities" OR "Illness Index Severity" OR "Index Severities, Illness" OR "Index Severity, Illness"	0
#24	MeSH descriptor Treatment Outcome explode all trees	77815
#25	"Outcome, Treatment" OR "Rehabilitation Outcome" OR "Outcome, Rehabilitation" OR "Treatment Effectiveness" OR "Effectiveness, Treatment" OR "Treatment Efficacy" OR "Efficacy, Treatment"	3775
#26	MeSH descriptor Reproducibility of Results explode all trees	8029
#27	"Reproducibility of Findings" OR Reliability OR Reliabilities	16000
#28	"Validity of Results" OR "Reliability and Validity" OR "Validity and Reliability" OR "Reliability of Results"	1184
#29	"Systemic Lupus Erythematosus Disease Activity Index" OR SLEDAI	62
#30	"British Isles Lupus Assessment Group index" Or BILAG	19
#31	"Systemic Lupus Activity Measure" OR SLAM	61
#32	"European Consensus Lupus Activity Measurement" OR ECLAM	8
#33	"Systemic Lupus Erythematosus Activity Questionnaire" OR SLAQ	0
#34	"Systemic Lupus International Collaborating Clinic" OR SLICC	9
#35	"SLAM-R" OR "Lupus QoL" OR "LupusQoL" OR "Selena Sledai" OR "SF-36"	3094

#36	"SLICC/ACRDI" OR "SLICC/ACR-DI" OR "Systemic Lupus International Collaborating Clinics/American College of Rheumatology Damage Index" OR "Systemic Lupus International Collaborating Clinics/American College of Rheumatology Damage Index"	0
#37	MeSH descriptor Questionnaires explode all trees	13721
#38	Questionnaire OR "Questionnaire Design" OR "Design, Questionnaire" OR "Designs, Questionnaire" OR "Questionnaire Designs"	33545
#39	MeSH descriptor Quality of Life explode all trees	11889
#40	"Life Qualities" OR "Life Quality"	796
#41	(#20 OR #21 OR #22 OR #23 OR #24 OR #25 OR #26 OR #27 OR #28 OR #29 OR #30 OR #31 OR #32 OR #33 OR #34 OR #35 OR (#36 AND #37) OR #38 OR #39 OR #40)	134000
#42	(#16 AND #19 AND #41)	13