

Tabla 1. términos PUBMED

P: POBLACIÓN	((("Middle Aged"[Mesh]) OR ("Aged, 80 and over"[Mesh])) OR "Tobacco Smoke Pollution"[Mesh]) OR "Biomass"[Mesh]) OR "Tobacco Use Disorder"[Mesh]
I: INTERVENCIÓN	Surveys and Questionnaires, Health Surveys, Spirometry, Respiratory Function Tests ("Health Surveys"[Mesh]) OR ("Surveys and Questionnaires"[Mesh])
C:	("Spirometry"[Mesh]) OR "Respiratory Function Tests"[Mesh]
O: DESENLACE	((("Reproducibility of Results"[Mesh]) OR "Pulmonary Disease, Chronic Obstructive"[Mesh]) OR "Diagnosis"[Mesh]) OR "Early Diagnosis"[Mesh]

Tabla 2. Filtros en PubMed

revisiones sistemáticas	((systematic review [Title/Abstract]) OR meta analysis [Title/Abstract]) OR "Meta-Analysis" [Publication Type]) OR "Review" [Publication Type]
ensayos clínicos aleatorizados	(((((Groups [tiab]) OR trial [tiab]) OR randomly [tiab]) OR randomized [tiab]) OR controlled clinical trial [pt]) OR randomized controlled trial [pt])
estudios observacionales	((("Cohort Studies"[Mesh]) OR "Longitudinal Studies"[Mesh]) OR "Prospective Studies"[Mesh]) OR "Incidence"[Mesh]

((((((((((("Middle Aged"[Mesh]) OR ("Aged, 80 and over"[Mesh])) OR "Tobacco Smoke Pollution"[Mesh]) OR "Biomass"[Mesh]) OR "Tobacco Use Disorder"[Mesh])) AND ((("Health Surveys"[Mesh]) OR ("Surveys and Questionnaires"[Mesh])))) AND ((("Spirometry"[Mesh]) OR "Respiratory Function Tests"[Mesh])))) AND (((("Reproducibility of Results"[Mesh]) OR "Pulmonary Disease, Chronic Obstructive"[Mesh]) OR "Diagnosis"[Mesh]) OR "Early Diagnosis"[Mesh])))) AND (((("Cohort Studies"[Mesh]) OR "Longitudinal Studies"[Mesh]) OR "Prospective Studies"[Mesh]) OR "Incidence"[Mesh]) Filters: Publication date from 1997/07/01 to 2017/07/15

Total PubMed: 3020.

RS:

((((((((((("Middle Aged"[Mesh]) OR ("Aged, 80 and over"[Mesh])) OR "Tobacco Smoke Pollution"[Mesh]) OR "Biomass"[Mesh]) OR "Tobacco Use

Disorder"[Mesh])) AND (((("Health Surveys"[Mesh]) OR ("Surveys and Questionnaires"[Mesh]))) AND (((("Spirometry"[Mesh]) OR "Respiratory Function Tests"[Mesh]))) AND (((("Reproducibility of Results"[Mesh]) OR "Pulmonary Disease, Chronic Obstructive"[Mesh]) OR "Diagnosis"[Mesh]) OR "Early Diagnosis"[Mesh]))) AND (((((systematic review [Title/Abstract]) OR meta analysis [Title/Abstract]) OR "Meta-Analysis" [Publication Type]) OR "Review" [Publication Type]) AND ("1997/07/01"[PDat] : "2017/07/15"[PDat]))

Total: 149.

EC:

Search (((((((("Middle Aged"[Mesh]) OR ("Aged, 80 and over"[Mesh])) OR "Tobacco Smoke Pollution"[Mesh]) OR "Biomass"[Mesh]) OR "Tobacco Use Disorder"[Mesh])) AND (((("Health Surveys"[Mesh]) OR ("Surveys and Questionnaires"[Mesh]))) AND (((("Spirometry"[Mesh]) OR "Respiratory Function Tests"[Mesh]))) AND (((("Reproducibility of Results"[Mesh]) OR "Pulmonary Disease, Chronic Obstructive"[Mesh]) OR "Diagnosis"[Mesh]) OR "Early Diagnosis"[Mesh]))) AND (((((((Groups [tiab]) OR trial [tiab]) OR randomly [tiab]) OR randomized [tiab]) OR controlled clinical trial [pt]) OR randomized controlled trial [pt]) AND ("1997/07/01"[PDat] : "2017/07/15"[PDat])) Filters: Publication date from 1997/07/01 to 2017/07/15

Total: 2479

Embase:

'middle aged'/exp OR 'middle age' OR 'middle aged' OR 'very elderly'/exp OR 'aged, 80 and over' OR 'centenarian' OR 'centenarians' OR 'nonagenarian' OR 'nonagenarians' OR 'octogenarian' OR 'octogenarians' OR 'very elderly' OR 'very old' OR 'tobacco smoke pollution' OR 'biomass'/exp OR 'biomass' OR 'tobacco dependence'/exp OR 'dependence, tobacco' OR 'nicotine abuse' OR 'nicotine addiction' OR 'nicotine dependence' OR 'nicotine dependency' OR 'nicotinism' OR 'tobacco abuse' OR 'tobacco addiction' OR 'tobacco dependence' OR 'tobacco dependency' OR 'tobacco use disorder' OR 'tobaccoism' AND ('health survey'/exp OR 'health care surveillance, registration and quality control' OR 'health survey' OR 'health surveys' OR 'population surveillance' OR 'public health surveillance' OR 'survey, health' OR 'questionnaire'/exp OR 'questionnaire' OR 'questionnaires' OR 'surveys and questionnaires' OR 'technique, delphi') AND ('spirometry'/exp OR 'breath measurement' OR 'spirometry' OR 'lung function test'/exp OR 'function test, lung' OR 'function test, pulmonary' OR 'lung function test' OR 'pulmonary function test' OR 'respiratory function test' OR 'respiratory function tests' OR 'respiratory test' OR 'ventilation test') AND ('reproducibility'/exp OR 'measurement reproducibility' OR 'reproducibility' OR 'reproducibility of results' OR 'reproductivity' OR 'chronic obstructive lung disease'/exp OR 'chronic airflow obstruction' OR

'chronic airway obstruction' OR 'chronic obstructive bronchitis' OR 'chronic obstructive bronchopulmonary disease' OR 'chronic obstructive lung disease' OR 'chronic obstructive lung disorder' OR 'chronic obstructive pulmonary disease' OR 'chronic obstructive pulmonary disorder' OR 'chronic obstructive respiratory disease' OR 'copd' OR 'lung chronic obstructive disease' OR 'lung disease, chronic obstructive' OR 'lung diseases, obstructive' OR 'obstructive lung disease' OR 'obstructive lung disease, chronic' OR 'obstructive pulmonary disease' OR 'obstructive respiratory disease' OR 'obstructive respiratory tract disease' OR 'pulmonary disease, chronic obstructive' OR 'pulmonary disorder, chronic obstructive' OR 'diagnosis'/exp OR 'bacteriologic diagnosis' OR 'diagnosis' OR 'diagnosis delay' OR 'diagnostic screening' OR 'diagnostic sign' OR 'diagnostic tool' OR 'diagnostics' OR 'disease diagnosis' OR 'medical diagnosis' OR 'physical diagnosis' OR 'early diagnosis'/exp OR 'diagnosis, early' OR 'early diagnosis') AND [1-7-1997]/sd NOT [15-7-2017]/sd

Total: 1460.

Tabla 3. Términos LILACS

P	Mediana Edad, Anciano, Tabaquismo, Hábito de fumar, Biomasa	(tw:(Mediana Edad)) OR (tw:(Anciano)) OR (tw:(Tabaquismo)) OR (tw:(Hábito de fumar)) OR (tw:(Biomasa))
I	Entrevista, Encuesta y cuestionarios	(tw:(Entrevista)) OR (tw:(Encuesta y cuestionarios))
C	Espirometría, Pruebas de Función Respiratoria	(tw:(Espirometría)) OR (tw:(Pruebas de Función Respiratoria))
O	Confiabilidad y Validez, Validez del test Enfermedad Pulmonar Obstructiva Crónica Diagnóstico, Diagnóstico Precoz	(tw:(Confiabilidad y Validez)) OR (tw:(Validez del test)) OR (tw:(Enfermedad Pulmonar Obstructiva Crónica)) OR (tw:(Diagnóstico)) OR (tw:(Diagnóstico Precoz))

(tw:((tw:(Mediana Edad)) OR (tw:(Anciano)) OR (tw:(Tabaquismo)) OR (tw:(Hábito de fumar)) OR (tw:(Biomasa)))) AND (tw:((tw:(Entrevista)) OR (tw:(Encuesta y cuestionarios)))) AND (tw:((tw:(Espirometría)) OR (tw:(Pruebas de Función Respiratoria)))) AND (tw:((tw:(Confiabilidad y Validez)) OR (tw:(Validez del test)) OR (tw:(Enfermedad Pulmonar Obstructiva Crónica)) OR (tw:(Diagnóstico)) OR (tw:(Diagnóstico Precoz))))

Total: 85

Búsqueda total Literatura: 7193.

Tabla 4. Filtros para identificar revisiones sistemáticas en PubMed y EMBASE.

Pasos	PubMed	EMBASE
#1	"Review" [Publication Type]	'systematic review'/exp AND [embase]/lim
#2	"Meta-Analysis" [Publication Type]	'systematic review (topic)'/exp AND [embase]/lim
#3	meta analysis [Title/Abstract]	#1 OR #2
#4	systematic review [Title/Abstract]	

((systematic review [Title/Abstract]) OR meta analysis [Title/Abstract]) OR "Meta-Analysis" [Publication Type]) OR "Review" [Publication Type]

Tabla 5. Filtros para identificar ensayos clínicos aleatorizados en PubMed y EMBASE

Pasos	PubMed	EMBASE
#1	randomized controlled trial [pt]	randomized:ab AND [embase]/lim
#2	controlled clinical trial [pt]	'randomized controlled trial'/de AND [embase]/lim
#3	randomized [tiab]	'controlled clinical trial'/de AND [embase]/lim
#4	placebo [tiab]	placebo:ab AND [embase]/lim
#5	drug therapy [sh]	'drug therapy'/syn AND [embase]/lim
#6	randomly [tiab]	randomly:ab AND [embase]/lim

(((((Groups [tiab]) OR trial [tiab]) OR randomly [tiab]) OR randomized [tiab]) OR controlled clinical trial [pt]) OR randomized controlled trial [pt])

Tabla 6. Estudios observacionales en PubMed y EMBASE.

Pasos	PubMed	EMBASE
#1	"Cohort Studies"[Mesh]	'cohort analysis'/exp AND [embase]/lim
#2	"Longitudinal Studies"[Mesh]	'longitudinal study'/exp AND

		[embase]/lim
#3	"Prospective Studies"[Mesh]	'prospective study'/exp AND [embase]/lim
#4	"Incidence"[Mesh]	'incidence'/exp AND [embase]/lim
#5	#1 OR #2 OR #3 OR #4	#1 OR #2 OR #3 OR #4

((("Cohort Studies"[Mesh]) OR "Longitudinal Studies"[Mesh]) OR "Prospective Studies"[Mesh]) OR "Incidence"[Mesh]