Database: Ovid MEDLINE(R) and Epub Ahead of Print, In-Process, In-Data-Review & Other

Non-Indexed Citations and Daily (1946 to March 09, 2022)

#	Searches	Results
1	exp Mycobacterium tuberculosis/	56893
2	(Mycobacterium tuberculosis or MTB or mycobacterium tuberculosis complex).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	76134
3	exp Tuberculosis/	204979
4	exp Tuberculosis, Pulmonary/	77546
5	(TB or PTB or pulmonary tuberculosis or lung tuberculosis).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	106486
6	1 or 2 or 3 or 4 or 5	276944
7	exp Adult/	7902127
8	exp Aged/	3439008
9	exp "Aged, 80 and over"/	1012459
10	exp Middle Aged/	4710681

11	(aged or elder* or adult*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	8946855
12	7 or 8 or 9 or 10 or 11	8946860
13	exp Feces/	107456
14	(stool or f?eces or f?ecal).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	210628
15	((stool or f?eces or f?ecal) adj3 (analysis or sample* or specimen*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	48531
16	13 or 14 or 15	216070
17	exp Diagnosis/	9296766
18	exp "Diagnostic Techniques and Procedures"/	7828075
19	exp "Sensitivity and Specificity"/	644623
20	diagnos*.mp.	5839263

21	(diagnos* adj3 (accuracy or performance)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms]	93653
22	17 or 18 or 19 or 20 or 21	11692041
23	6 and 12 and 16 and 22	254

Database: Embase Classic+Embase (1947 to March 9, 2022)

#	Searches	Results
1	exp Mycobacterium tuberculosis/	85907
2	(Mycobacterium tuberculosis or MTB or mycobacterium tuberculosis complex).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	108425
3	exp Tuberculosis/	296667
4	exp Tuberculosis, Pulmonary/	81940
5	(TB or PTB or pulmonary tuberculosis or lung tuberculosis).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	191949

6	1 or 2 or 3 or 4 or 5	392093
7	exp Adult/	11110912
8	exp Aged/	3729387
9	exp "Aged, 80 and over"/	207051
10	exp Middle Aged/	2180061
11	(aged or elder* or adult*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	12258291
12	7 or 8 or 9 or 10 or 11	12258331
13	exp Feces/	95973
14	(stool or f?eces or f?ecal).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	311211
15	((stool or f?eces or f?ecal) adj3 (analysis or sample* or specimen*)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	95040
16	13 or 14 or 15	311211
17	exp Diagnosis/	8393516
18	exp "Diagnostic Techniques and Procedures"/	8393516

19	exp "Sensitivity and Specificity"/	474829
20	diagnos*.mp.	7898663
21	(diagnos* adj3 (accuracy or performance)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword, floating subheading word, candidate term word]	7898663
22	17 or 18 or 19 or 20 or 21	23174442
23	6 and 12 and 16 and 22	954

Database: Web of Science (Search date: March 10, 2023)

#	Searches	Results
1	TS=(Mycobacterium tuberculosis OR MTB OR mycobacterium tuberculosis complex)	85791
2	TS=(TB or PTB or pulmonary tuberculosis or lung tuberculosis)	139341
3	#2 OR #1	190871
4	TS=(aged or elder* or adult*)	5671293
5	TS=(stool or f$eces or f$ecal)	207449
6	TS=((stool or f$eces or f$ecal) NEAR/3 (analysis or sample* or specimen*))	53111
7	#6 OR #5	207449
8	TS=diagnos*	3279053
9	TS=(diagnos* NEAR/3 (accuracy or performance))	

		121227
10	#9 OR #8	3279053
11	#10 AND #7 AND #4 AND #3	144

Cochrane database (Search date: March 10, 2023)

#	Searches	Results
1	(Mycobacterium tuberculosis OR MTB OR mycobacterium tuberculosis complex):ti,ab,kw	1525
2	(TB OR PTB OR pulmonary tuberculosis OR lung tuberculosis):ti,ab	6546
3	(aged OR elder* OR adult*):ti,ab,kw	1151590
4	(stool OR f*eces OR f*ecal):ti,ab,kw	23025
5	(stool OR f*eces OR f*ecal NEXT analysis OR sample* OR specimen*):ti,ab,kw	194603
6	(diagnos*):ti,ab,kw	287053
7	(diagnostic NEXT accuracy OR performance):ti,ab,kw	129788
8	#6 OR #7	390185
9	#1 OR #2	7020
10	#4 OR #5	198512
11	#3 AND #8 AND #9 AND #10	389