

Supplementary Material 1. Search terms of key clinical questions

1) KQ #1

MEDLINE

1. "Gastritis"[Mesh:NoExp] OR "Gastritis, Atrophic"[Mesh] 20187
2. ("Precancerous Conditions"[Mesh:NoExp] OR Precancerous[TIAB] OR Preneoplastic[TIAB] OR neoplastic[TIAB] OR Premalignant[TIAB] OR Atrophy[TIAB] OR metaplasia[TIAB] OR metaplasia[MeSH] OR metaplasias[TIAB]) AND (gastric[TIAB] OR Stomach[TIAB] OR gastrics[TIAB] OR Stomach[Mesh] OR intestinal[TIAB]) 20939
3. Gastritis[TIAB] OR Gastritides[TIAB] 22651
4. 1 OR 2 OR 3 38745
5. "stomach neoplasms"[MeSH Terms] OR ((gastric[TIAB] OR Stomach[TIAB] OR gastrics[TIAB] OR Stomach[Mesh]) AND (neoplasms[TIAB] OR "tumor"[TIAB] OR cancer[TIAB] OR neoplasm[TIAB] OR cancers[TIAB] OR malignant[TIAB] OR malignancy[TIAB] OR "tumour"[TIAB])) 147133
6. 4 OR 5 170848
7. "Narrow Band Imaging"[Mesh] OR "Optical Imaging"[Mesh] 47919
8. "chromoendoscopies"[Title/Abstract] OR "chromoendoscopy"[Title/Abstract] OR "Narrowband Imaging"[Title/Abstract] OR "Narrow band Imaging"[Title/Abstract] OR "Fluorescence Imaging"[Title/Abstract] OR "nbi"[All Fields] OR "narrow band imaging"[Title/Abstract] OR "fice"[Title/Abstract] OR "flexible spectral imaging color enhancement"[Title/Abstract] OR "bli"[Title/Abstract] OR "blue laser imaging"[Title/Abstract] OR "lci"[Title/Abstract] OR "linked color imaging"[Title/Abstract] OR "afi"[Title/Abstract] OR "autofluorescence imaging"[Title/Abstract] OR "i scan"[Title/Abstract] 20417
9. 5 OR 6 65201
10. 4 AND 7 977
11. 10 Filters: from 2019/1/1 – 2020/10/18 182

12. 11 NOT "review"[Publication Type] OR "review literature as topic"[MeSH Terms] 159

Embase

1. 'gastritis'/de OR 'atrophic gastritis'/exp OR 'chronic gastritis'/exp OR 'erosive gastritis'/exp 42481

2. Precancerous:ab,ti OR Preneoplastic:ab,ti OR neoplastic:ab,ti OR Premalignant:ab,ti OR Atrophy:ab,ti OR metaplasia:ab,ti OR metaplasias:ab,ti 310671

3. 'precancer'/exp OR 'metaplasia'/exp 50141

4. 2 OR 3 330299

5. gastric:ab,ti OR Stomach:ab,ti OR gastrics:ab,ti OR intestinal:ab,ti 763752

6. 'stomach'/exp 194148

7. 5 OR 6 823601

8. 7 AND 4 29469

9. Gastritis:ab,ti OR Gastritides:ab,ti 32142

10. 'stomach cancer'/exp 123784

11. ((gastric:ab,ti OR Stomach:ab,ti OR gastrics:ab,ti) AND (neoplasms:ab,ti OR "tumor":ab,ti OR cancer:ab,ti OR neoplasm:ab,ti OR cancers:ab,ti OR malignant:ab,ti OR malignancy:ab,ti OR "tumour":ab,ti)) 163122

12. 10 OR 11 196307

13. 8 OR 9 OR 1 OR 12 245902

14. 'narrow band imaging'/exp OR 'fluorescence imaging'/exp 33183

15. "chromoendoscopies":ab,ti OR "chromoendoscopy":ab,ti OR "Narrowband Imaging":ab,ti OR "Narrow band Imaging":ab,ti OR "Fluorescence Imaging":ab,ti OR "nbi":ab,ti OR "narrow band imaging":ab,ti OR "fice":ab,ti OR "flexible spectral imaging color enhancement":ab,ti OR "bli":ab,ti OR "blue laser imaging":ab,ti OR "lci":ab,ti OR "linked color imaging":ab,ti OR "afi":ab,ti OR "autofluorescence imaging":ab,ti OR "i scan":ab,ti 29065

16. 14 OR 15 49343

17. 13 AND 16 2170

18. 17 AND (2019:py OR 2020:py) 379

19. NOT REVIEW 318

Cochrane Library

1. MeSH descriptor: [Gastritis] this term only 617

2. MeSH descriptor: [Gastritis, Atrophic] explode all trees 103

3. Gastritis OR Gastritides:ti,ab,kw 2612

4. MeSH descriptor: [Precancerous Conditions] this term only 418

5. MeSH descriptor: [Metaplasia] explode all trees 938

6. (Precancerous OR Preneoplastic OR Premalignant OR Atrophy OR metaplasia OR metaplasias):ti,ab,kw 7834

7. (gastric OR Stomach OR gastrics):ti,ab,kw 33250

8. (4 OR 5 OR 6) AND 7 604

9. 1 OR 2 OR 3 OR 8 2954

10. MeSH descriptor: [Stomach Neoplasms] explode all trees 2575

11. (gastric OR Stomach OR gastrics OR Stomach) AND (neoplasms OR "tumor" OR cancer OR neoplasm OR cancers OR malignant OR malignancy OR "tumour") 9868

12. 10 OR 11 OR 9 12232

13. MeSH descriptor: [Narrow Band Imaging] explode all trees 54

14. MeSH descriptor: [Optical Imaging] explode all trees 1453

15. "chromoendoscopies" OR "chromoendoscopy" OR "Narrowband Imaging" OR "Narrow band Imaging" OR "Fluorescence Imaging" OR "nbi" OR "narrow band imaging" OR "fice" OR "flexible spectral imaging color enhancement" OR "bli" OR "blue laser imaging" OR "lci" OR "linked color imaging" OR "afi" OR "autofluorescence imaging" OR "i scan" 1533

16. 13 OR 14 OR 15 2903

17. 16 AND 12 172

18. 17 AND Filter(2019~2020) 42

KoreaMed

1. ("chromoendoscopies"[ALL] OR "chromoendoscopy"[ALL] OR "Narrowband Imaging"[ALL] OR "Narrow band Imaging"[ALL] OR "Fluorescence Imaging"[ALL] OR "nbi"[All Fields] OR "narrow band imaging"[ALL] OR "fice"[ALL] OR "flexible spectral imaging color enhancement"[ALL] OR "bli"[ALL] OR "blue laser imaging"[ALL] OR "lci"[ALL] OR "linked color imaging"[ALL] OR "afi"[ALL] OR "autofluorescence imaging"[ALL] OR "i scan"[ALL]) AND ("Gastritis"[ALL] OR "stomach neoplasms"[ALL] OR ((gastric[ALL] OR Stomach[ALL] OR gastrics[ALL]) AND (neoplasms[ALL] OR "tumor"[ALL] OR cancer[ALL] OR neoplasm[ALL] OR cancers[ALL] OR malignant[ALL] OR malignancy[ALL] OR "tumour"[ALL]))) 36

2) KQ #2

MEDLINE

1. "Gastritis"[Mesh:NoExp] OR "Gastritis, Atrophic"[Mesh] 20143
2. ("Precancerous Conditions"[Mesh:NoExp] OR Precancerous[TIAB] OR Preneoplastic[TIAB] OR Premalignant[TIAB] OR Atrophy[TIAB] OR metaplasia[TIAB]) AND (gastric[TIAB] OR Stomach[TIAB]) 10334
3. Gastritis[TIAB] OR Gastritides[TIAB] 22476
4. 1 OR 2 OR 3 35899
5. "Endoscopy"[Mesh:NoExp] OR "Endoscopy, Digestive System"[Mesh:NoExp] OR "Endoscopy, Gastrointestinal"[Mesh:NoExp] OR "Gastroscopy"[Mesh] 95681
6. endoscopic[TIAB] OR Endoscopy[TIAB] OR Endoscopies[TIAB] OR "Operative link on gastritis assessment"[TIAB] OR OLGA[TIAB] OR Gastroscopies[TIAB] OR esophagogastroscopy[TIAB] OR Gastroscopy[TIAB] OR Gastroscopic[TIAB] OR "operative link on gastric intestinal metaplasia"[TIAB] OR OLGIM[TIAB] OR "Sydney protocol"[TIAB] OR "Sydney system"[TIAB] 203564
7. 5 OR 6 234342

8. "Stomach Neoplasms"[Mesh] 96573
9. grade[TIAB] OR grading[TIAB] OR Prediction[TIAB] OR Surveillance[TIAB] OR staging[TIAB] OR "risk assessment"[TIAB] OR "Risk factors"[TIAB] OR moderate[TIAB] OR severe[TIAB] OR mild[TIAB] OR Neoplasms[TIAB] OR Neoplasm[TIAB] OR Neoplasia[TIAB] OR Tumors[TIAB] OR Tumor[TIAB] OR Cancer[TIAB] OR Cancers[TIAB] OR Malignancy[TIAB] OR Malignancies[TIAB] OR stage[TIAB] 5578394
10. 8 OR 9 5596563
11. 2 AND 7 AND 10 2753
12. 11 NOT "review"[Publication Type] OR "review literature as topic"[MeSH Terms] 2381

PubMed

1. "Gastritis"[Mesh:NoExp] OR "Gastritis, Atrophic"[Mesh] 20607
2. ("Precancerous Conditions"[Mesh:NoExp] OR Precancerous[TIAB] OR Preneoplastic[TIAB] OR Premalignant[TIAB] OR Atrophy[TIAB] OR metaplasia[TIAB]) AND (gastric[TIAB] OR Stomach[TIAB]) 11070
3. Gastritis[TIAB] OR Gastritides[TIAB] 22745
4. 1 OR 2 OR 3 32529 -> 37098
5. "Endoscopy"[Mesh:NoExp] OR "Endoscopy, Digestive System"[Mesh:NoExp] OR "Endoscopy, Gastrointestinal"[Mesh:NoExp] OR "Gastroscopy"[Mesh] 357177
6. endoscopic[TIAB] OR Endoscopy[TIAB] OR Endoscopies[TIAB] OR "Operative link on gastritis assessment"[TIAB] OR OLGA[TIAB] OR Gastroscopies[TIAB] OR esophagogastroscopy[TIAB] OR Gastroscopy[TIAB] OR Gastroscopic[TIAB] OR "operative link on gastric intestinal metaplasia"[TIAB] OR OLGIM[TIAB] OR "Sydney protocol"[TIAB] OR "Sydney system"[TIAB] 207000
7. 5 OR 6 237951 -->452677
- 8 P AND I = 4 AND 7 9398 -->10593
- 9 ((("Precancerous Conditions"[Mesh:NoExp] OR Atrophy[Mesh:NoExp] OR

metaplasia[Mesh:NoExp])) OR ((Precancerous[TIAB] OR Preneoplastic[TIAB] OR Premalignant[TIAB] OR Atrophy[TIAB] OR metaplasia[TIAB])) 246695

10 8 AND 9 3717 --> 3594

11 "Sensitivity and Specificity"[Mesh:NoExp] OR accuracy[TIAB] OR sensitivity[TIAB] OR specificity[TIAB] OR receiver operating curve[TIAB] OR receiver operating characteristic[TIAB] OR under the curve[TIAB] 1620378 -->1791247

12 10 AND 11 435 --> 495

Embase

#16 #14 AND #15 746

#15 'sensitivity'/exp AND 'specificity'/exp OR accuracy:ab,ti OR sensitivity:ab,ti OR specificity:ab,ti OR 'receiver operating characteristic':ab,ti OR 'receiver operating curve':ab,ti OR 'under the curve':ab,ti 1,830,071

#14 #10 AND #13 6,371

#13 #11 OR #12 212,483

#12 precancerous:ab,ti OR preneoplastic:ab,ti OR premalignant:ab,ti OR atrophy:ab,ti OR metaplasia:ab,ti 200,866

#11 'precancerous condition' OR 'atrophy'/de OR 'metaplasia'/de 48,082

#10 #6 AND #9 21,464

#9 #7 OR #8 793,030

#8 endoscopic:ab,ti OR endoscopy:ab,ti OR endoscopies:ab,ti OR 'operative link on gastritis assessment':ab,ti OR olga:ab,ti OR gastroscopies:ab,ti OR esophagogastroscopy:ab,ti OR gastroscopy:ab,ti OR gastroscopic:ab,ti OR 'operative link on gastric intestinal metaplasia':ab,ti OR olgim:ab,ti OR 'sydney protocol':ab,ti OR 'sydney system':ab,ti 324,270

#7 'endoscopy'/exp OR 'gastroscopy'/exp 657,714

#6 #1 OR #4 OR #5 89,237

#5 gastritis:ab,ti OR gastritides:ab,ti 32,215

#4 #2 AND #3 14,811

#3 gastric:ab,ti OR stomach:ab,ti 442,577

#2 'precancer'/exp OR precancerous:ab,ti OR preneoplastic:ab,ti OR premalignant:ab,ti OR atrophy:ab,ti OR metaplasia:ab,ti 211,390

#1 'gastritis'/exp OR 'atrophic gastritis'/exp 74,079

Cochrane Library

ID	Search	Hits
#1	MeSH descriptor: [Gastritis] explode all trees	691
#2	MeSH descriptor: [Gastritis, Atrophic] explode all trees	103
#3	#1 or #2	691
#4	MeSH descriptor: [Precancerous Conditions] explode all trees	1631
#5	(precancerous):ti,ab,kw	962
#6	(preneoplastic):ti,ab,kw	76
#7	(pre malignant):ti,ab,kw	464
#8	(atrophy):ti,ab,kw	6084
#9	(metaplasia):ti,ab,kw	648
#10	#4 or #5 or #6 or #7 or #8 or #9	8933
#11	(gastritis):ti,ab,kw	2612
#12	(gastritides):ti,ab,kw	0
#13	#11 or #12	2612
#14	#3 or #10 or #13	11244
#15	MeSH descriptor: [Endoscopy] explode all trees	17385
#16	MeSH descriptor: [Endoscopy, Digestive System] explode all trees	5310
#17	MeSH descriptor: [Endoscopy, Gastrointestinal] explode all trees	4506
#18	MeSH descriptor: [Gastrosocopy] explode all trees	842
#19	#15 or #16 or #17 or #18	17385

#20	(endoscopic):ti,ab,kw	18120	
#21	(endoscopy):ti,ab,kw	11997	
#22	(endoscopies):ti,ab,kw	559	
#23	(operative link on gastritis assessment):ti,ab,kw		1
#24	(OLGA):ti,ab,kw	10	
#25	(gastrosopies):ti,ab,kw	32	
#26	(esophagogastroscopy):ti,ab,kw	21	
#27	(gastroscopy):ti,ab,kw	1700	
#28	(gastroscopic):ti,ab,kw	162	
#29	(operative link on gastric intestinal metaplasia):ti,ab,kw		3
#30	(OLGIM):ti,ab,kw	4	
#31	(Sydney protocol):ti,ab,kw	210	
#32	(Sydney system):ti,ab,kw	190	
#33	#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		
	26002		
#34	#19 or #33	37400	
#35	#14 and #34	1592	
#36	MeSH descriptor: [Precancerous Conditions] this term only		418
#37	MeSH descriptor: [Atrophy] this term only		990
#38	MeSH descriptor: [Metaplasia] this term only		129
#39	#36 or #37 or #38	1494	
#40	(precancerous):ti,ab,kw	962	
#41	(preneoplastic):ti,ab,kw	76	
#42	(pre malignant):ti,ab,kw	464	
#43	(atrophy):ti,ab,kw	6084	
#44	(metaplasia):ti,ab,kw	648	
#45	#40 or #41 or #42 or #43 or #44	7834	

#46	#39 or #45	7834
#47	#35 and #46	733
#48	MeSH descriptor: [Sensitivity and Specificity] this term only	8585
#49	(accuracy):ti,ab,kw	21273
#50	(sensitivity):ti,ab,kw	56485
#51	(specificity):ti,ab,kw	19481
#52	("receiver operating characteristic"):ti,ab,kw	3591
#53	("receiver operating curve"):ti,ab,kw	165
#54	(under the curve):ti,ab,kw	29124
#55	#48 or #49 or #50 or #51 or #52 or #53 or #54	101034
#56	#47 and #55	142

KoreaMed

#9 (((((((("gastritis"[TIAB])) OR ("gastritis, atrophic"[TIAB])) OR ("gastritides"[TIAB])) OR (((((((("precancerous conditions"[KW])) OR ("precancerous"[TIAB])) OR ("preneoplastic"[TIAB])) OR ("premalignant"[TIAB])) OR ("atrophy"[TIAB])) OR ("metaplasia"[TIAB])) AND (("gastric"[TIAB])) OR ("stomach"[TIAB])) AND (((((((("endoscopy"[TIAB])) OR ("endoscopic"[TIAB])) OR ("endoscopies"[TIAB])) OR ("gastroscopy"[TIAB])) OR ("gastroscopic"[TIAB])) OR ("operative link on gastritis assessment"[TIAB])) OR ("OLGA"[TIAB])) OR ("operative link on gastric intestinal metaplasia"[TIAB])) OR ("OLGIM"[TIAB])) OR ("Sydney protocol"[TIAB])) OR ("Sydney system"[TIAB])) AND (((((((("sensitivity and specificity"[KW])) OR ("accuracy"[TIAB])) OR ("sensitivity"[TIAB])) OR ("specificity"[TIAB])) OR ("receiver operating curve"[TIAB])) OR ("receiver operating characteristic"[TIAB])) OR ("under the curve"[TIAB])) 69

#8 (((((((("sensitivity and specificity"[KW])) OR ("accuracy"[TIAB])) OR ("sensitivity"[TIAB])) OR ("specificity"[TIAB])) OR ("receiver operating curve"[TIAB])) OR ("receiver operating characteristic"[TIAB])) OR ("under the curve"[TIAB]) 13335

#7 (((("gastritis"[TIAB])) OR ("gastritis, atrophic"[TIAB])) OR ("gastritides"[TIAB])) OR (((((((("precancerous conditions"[KW])) OR ("precancerous"[TIAB])) OR ("preneoplastic"[TIAB])) OR ("premalignant"[TIAB])) OR ("atrophy"[TIAB])) OR ("metaplasia"[TIAB])) AND (("gastric"[TIAB])) OR ("stomach"[TIAB])) AND (((((((((((("endoscopy"[TIAB])) OR ("endoscopic"[TIAB])) OR ("endoscopies"[TIAB])) OR ("gastroscopy"[TIAB])) OR ("gastroscopic"[TIAB])) OR ("operative link on gastritis assessment"[TIAB])) OR ("OLGA"[TIAB])) OR ("operative link on gastric intestinal metaplasia"[TIAB])) OR ("OLGIM"[TIAB])) OR ("Sydney protocol"[TIAB])) OR ("Sydney system"[TIAB])) 1303

#6 (((((((((((("endoscopy"[TIAB])) OR ("endoscopic"[TIAB])) OR ("endoscopies"[TIAB])) OR ("gastroscopy"[TIAB])) OR ("gastroscopic"[TIAB])) OR ("operative link on gastritis assessment"[TIAB])) OR ("OLGA"[TIAB])) OR ("operative link on gastric intestinal metaplasia"[TIAB])) OR ("OLGIM"[TIAB])) OR ("Sydney protocol"[TIAB])) OR ("Sydney system"[TIAB])) 8637

#5 (((("gastritis"[TIAB])) OR ("gastritis, atrophic"[TIAB])) OR ("gastritides"[TIAB])) OR (((((((("precancerous conditions"[KW])) OR ("precancerous"[TIAB])) OR ("preneoplastic"[TIAB])) OR ("premalignant"[TIAB])) OR ("atrophy"[TIAB])) OR ("metaplasia"[TIAB])) AND (("gastric"[TIAB])) OR ("stomach"[TIAB])) 4190

#4 (((((((("precancerous conditions"[KW])) OR ("precancerous"[TIAB])) OR ("preneoplastic"[TIAB])) OR ("premalignant"[TIAB])) OR ("atrophy"[TIAB])) OR ("metaplasia"[TIAB])) AND (("gastric"[TIAB])) OR ("stomach"[TIAB])) 3682

#3 (("gastric"[TIAB])) OR ("stomach"[TIAB]) 8951

#2 (((((((("precancerous conditions"[KW])) OR ("precancerous"[TIAB])) OR ("preneoplastic"[TIAB])) OR ("premalignant"[TIAB])) OR ("atrophy"[TIAB])) OR ("metaplasia"[TIAB])) 3030

#1 (((("gastritis"[TIAB])) OR ("gastritis, atrophic"[TIAB])) OR ("gastritides"[TIAB])) 795

3) KQ #3

PubMed

Filter (2017/4/1 -)

1. (((cancer[Title/Abstract]) OR (tumor[Title/Abstract])) OR (carcinoma[Title/Abstract]) OR (neoplasms[Title/Abstract])) 613,935
2. (gastric[Title/Abstract]) OR (stomach[Title/Abstract]) 47,230
3. #1 AND #2 24,836
4. (dysplasia[Title/Abstract]) OR (adenoma[Title/Abstract]) 19,996
5. #4 AND #2 655
6. (gastric intraepithelial neoplasia[Title/Abstract]) OR (GIN[Title/Abstract]) 323
7. gastritis[Title/Abstract]OR #3 OR #5 OR #6 26,764
8. (operative link on gastritis assessment[Title/Abstract]) OR (OLGA[Title/Abstract]) 80
9. (operative link on gastritis intestinal metaplasia assessment[Title/Abstract]) OR (OLGIM[Title/Abstract]) 34
10. #8 OR #9 88
11. #7 AND #10 58

Embase

#12 #8 AND #11 315

#11 #9 OR #10 20,539

#10 ('operative link on gastritis intestinal metaplasia assessment' OR 'operative link on gastritis intestinal metaplasia assessment':ab,ti OR olgim OR olgim:ab,ti) AND [1-4-2017]/sd 93

#9 ('operative link on gastritis assessment'/exp OR 'operative link on gastritis assessment':ab,ti OR olga OR olga:ab,ti) AND [1-4-2017]/sd 20,516

#8 #3 OR #5 OR #6 OR #7 57,167

#7 ('gastritis'/exp OR gastritis:ab,ti) AND [1-4-2017]/sd 14,443

#6 ('gastric intraepithelial neoplasia'/exp OR 'gastric intraepithelial neoplasia':ab,ti OR 'gin'/exp OR gin:ab,ti) AND [1-4-2017]/sd 537

#5 #2 AND #4 2,208

#4 ('dysplasia'/exp OR dysplasia:ab,ti OR 'adenoma'/exp OR adenoma:ab,ti) AND [1-4-2017]/sd
55,884

#3 #1 AND #2 44,753

#2 (gastric:ab,ti OR stomach:ab,ti) AND [1-4-2017]/sd 87,927

#1 ('cancer'/exp OR 'tumor'/exp OR 'carcinoma'/exp OR 'neoplasm'/exp) AND [1-4-2017]/sd
1,124,694

Cochrane Library

ID	Search	Hits
#1	MeSH descriptor: [Neoplasms] this term only	6180
#2	("Cancer"):ti,ab,kw with Cochrane Library publication date from Apr 2017 to present	90278
#3	(tumor):ti,ab,kw with Cochrane Library publication date from Apr 2017 to present	35575
#4	(carcinoma):ti,ab,kw with Cochrane Library publication date from Apr 2017 to present	19385
#5	(neoplasm):ti,ab,kw with Cochrane Library publication date from Apr 2017 to present	9043
#6	#1 OR #2 OR #3 OR #4 OR #5 with Cochrane Library publication date from Apr 2017 to present	107444
#7	(gastric):ti,ab,kw with Cochrane Library publication date from Apr 2017 to present	10682
#8	(stomach):ti,ab,kw with Cochrane Library publication date from Apr 2017 to present	8051
#9	#7 OR #8 with Cochrane Library publication date from Apr 2017 to present	14160
#10	#6 AND #9 with Cochrane Library publication date from Apr 2017 to present	5558
#11	MeSH descriptor: [Adenoma] this term only	979

- #12 dysplasia with Cochrane Library publication date from Apr 2017 to present 1968
- #13 adenoma with Cochrane Library publication date from Apr 2017 to present 1850
- #14 #11 OR #12 OR #13 with Cochrane Library publication date from Apr 2017 to present 3701
- #15 #14 AND #9 with Cochrane Library publication date from Apr 2017 to present 285
- #16 (gastric intraepithelial neoplasia):ti,ab,kw with Cochrane Library publication date from Apr 2017 to present 18
- #17 (GIN):ti,ab,kw with Cochrane Library publication date from Apr 2017 to present 47
- #18 MeSH descriptor: [Gastritis] explode all trees 693
- #19 (gastritis):ti,ab,kw with Cochrane Library publication date from Apr 2017 to present 927
- #20 #16 OR #17 OR #18 OR #19 with Cochrane Library publication date from Apr 2017 to present 985
- #21 #10 OR #15 OR #20 with Cochrane Library publication date from Apr 2017 to present 6393
- #22 (operative link on gastritis assessment):ti,ab,kw with Cochrane Library publication date from Apr 2017 to present 0
- #23 (OLGA):ti,ab,kw with Cochrane Library publication date from Apr 2017 to present 9
- #24 (operative link on gastritis intestinal metaplasia assessment):ti,ab,kw with Cochrane Library publication date from Apr 2017 to present 0
- #25 (OLGIM):ti,ab,kw with Cochrane Library publication date from Apr 2017 to present 3
- #26 #22 OR #23 OR #24 OR #25 with Cochrane Library publication date from Apr 2017 to present 10
- #27 #21 AND #26 with Cochrane Library publication date from Apr 2017 to present 5

KoreaMed

#9 (((((((("cancer"[TIAB])) OR ("tumor"[TIAB])) OR ("carcinoma"[TIAB])) OR

("neoplasm"[TIAB]) AND (((("gastric"[TIAB]) OR ("stomach"[TIAB]))) OR
 (((("dysplasia"[TIAB]) OR ("adenoma"[TIAB]) AND (((("gastric"[TIAB]) OR
 ("stomach"[TIAB]))) OR (((("gastritis"[TIAB]) OR ("gastric intraepithelial neoplasia"[TIAB]) OR
 ("GIN"[TIAB]))) AND (((("operative link on gastritis assessment"[TIAB]) OR ("OLGA"[TIAB])
 OR ("operative link on gastritis intestinal metaplasia assessment"[TIAB]) OR ("OLGIM"[TIAB])) 3
 #8 (((("operative link on gastritis assessment"[TIAB]) OR ("OLGA"[TIAB]) OR ("operative link on
 gastritis intestinal metaplasia assessment"[TIAB]) OR ("OLGIM"[TIAB]) 3
 #7 ((((((("cancer"[TIAB]) OR ("tumor"[TIAB]) OR ("carcinoma"[TIAB]) OR ("neoplasm"[TIAB]))
 AND (((("gastric"[TIAB]) OR ("stomach"[TIAB]))) OR (((("dysplasia"[TIAB]) OR
 ("adenoma"[TIAB]) AND (((("gastric"[TIAB]) OR ("stomach"[TIAB]))) OR (((("gastritis"[TIAB])
 OR ("gastric intraepithelial neoplasia"[TIAB]) OR ("GIN"[TIAB])) 5997
 #6 (((("gastritis"[TIAB]) OR ("gastric intraepithelial neoplasia"[TIAB]) OR ("GIN"[TIAB]) 835
 #5 (((("dysplasia"[TIAB]) OR ("adenoma"[TIAB]) AND (((("gastric"[TIAB]) OR
 ("stomach"[TIAB])) 310
 #4 (("dysplasia"[TIAB]) OR ("adenoma"[TIAB]) 3559
 #3 ((((((("cancer"[TIAB]) OR ("tumor"[TIAB]) OR ("carcinoma"[TIAB]) OR ("neoplasm"[TIAB]))
 AND (((("gastric"[TIAB]) OR ("stomach"[TIAB])) 5434
 #2 (("gastric"[TIAB]) OR ("stomach"[TIAB]) 8965
 #1 ((((((("cancer"[TIAB]) OR ("tumor"[TIAB]) OR ("carcinoma"[TIAB]) OR ("neoplasm"[TIAB])
 50961

4) KQ #4

MEDLINE

#1 "Helicobacter"[tiab] OR "Helicobacter"[Mesh] OR "Campylobacter"[tiab] OR "pylori"[tiab] OR
 "pyloridis"[tiab] OR "HP"[tiab]: 83023
 #2 "stomach neoplasms"[Mesh] OR ((stomach OR gastric) AND (cancer* OR carcinoma* OR
 neoplas* OR tumor* OR tumour* OR lymphoma* OR adenocarcinoma* OR malign*))[tiab]: 163541

#3 #1 AND #2: 163541

#4 (Eradication or treat\$ or therapy or anti?helico\$)[tiab]: 10533632

#5 #3 AND #4: 5860

#4 #3 AND English[Lang]: 5122

#5 #4 AND (randomizedcontrolledtrial[Filters]): 169

Embase

#1 'helicobacter pylori'/exp OR 'helicobacter infection'/exp OR (helico* and infect*):ab,ti,kw OR ('h? pylori' and infect*):ab,ti,kw OR (helico* and positive):ab,ti,kw: 73250

#2 'stomach tumor'/exp OR

('stomach'/expORstomachORgastric)AND(cancer*:ab,ti,kwORcarcinoma*:ab,ti,kwORneoplas*:ab,ti,kwORTumor*:ab,ti,kwORTumour*:ab,ti,kwORlymphoma*:ab,ti,kwORadenocarcinoma*:ab,ti,kwORMalign*:ab,ti,kw):222057

#3 #1 AND #2: 19508

#4 #3 AND (Eradication or treat* or therapy or anti?helico*):ab,ti,kw: 7924

#5 #4 AND ([article]/lim OR [article in press]/lim OR [review]/lim) AND [English]/lim: 4594

#6 #5 AND 'randomized controlled trial topic'/de: 122

Cochrane Library

#1 MeSH descriptor: [Helicobacter] explode all trees: 1964

#2 MeSH descriptor: [Helicobacter Infections] explode all trees: 1967

#3 ((helico* OR h?pylori) AND (infect* OR positive)): 4446

#4 #1 OR #2 OR #3: 4485

#5 MeSH descriptor: [Stomach Neoplasms] explode all trees: 2562

#6 (stomach OR gastric) AND (cancer*:ab,ti,kw OR carcinoma*:ab,ti,kw OR neoplas*:ab,ti,kw OR tumor*:ab,ti,kw OR tumour*:ab,ti,kw OR lymphoma*:ab,ti,kw OR adenocarcinoma*:ab,ti,kw OR malign*:ab,ti,kw): 10403

#7 #5 OR #6: 10403

#8 (Eradication or treat* or therapy or anti?helico*):ab,ti,kw: 1013560

#9 #4 AND #7 AND #8: 546

KoreaMed

#1 "Helicobacter"[MH]: 1748

#2 "stomach neoplasms"[MH]: 4467

#3 "eradication"[ALL]: 824

#4 #1 AND #2 AND #3: 28

5) KQ #5

MEDLINE

1. metaplastic[TIAB] OR "metaplasia"[MeSH Terms] OR "metaplasia"[TIAB] OR "metaplasias"[TIAB] OR "atrophy"[MeSH Terms] OR "atrophy"[TIAB] OR "atrophic"[TIAB] OR "atrophie"[TIAB] OR "atrophy"[MeSH Terms] OR "atrophy"[TIAB] OR "atrophied"[TIAB] OR "atrophies"[TIAB] OR "atrophying"[TIAB] 209250

2. Helicobacter[TIAB] OR "Campylobacter pylori"[TIAB] OR "Helicobacter Infections"[Mesh] OR "Helicobacter pylori"[Mesh] 48115

3. "eradicate"[TIAB] OR "eradicated"[TIAB] OR "eradicates"[TIAB] OR "eradicating"[TIAB] OR "eradication"[TIAB] OR "eradications"[TIAB] OR "eradivative"[TIAB] 64617

4. "Anti-Bacterial Agents"[MeSH Terms] OR "Bismuth"[MeSH Terms] OR "Amoxicillin"[MeSH Terms] OR "Clarithromycin"[MeSH Terms] OR "Macrolides"[MeSH Terms] OR "Nitroimidazoles"[MeSH Terms] OR metronidazole[TIAB] OR tinidazole[TIAB] OR amoxicillin[TIAB] OR clarithromycin[TIAB] OR azithromycin[TIAB] OR roxithromycin[TIAB] OR bismuth[TIAB] OR nitroimidazole[TIAB] OR macrolide[TIAB] OR "macrolid"[TIAB] OR "macrolides"[TIAB] OR "macrolide"[TIAB] OR "macrolids"[TIAB] OR "nitroimidazoles"[TIAB] OR "nitroimidazolic"[TIAB] OR amoxicilline[TIAB] OR amoxycillin[TIAB] 510230

5. 3 OR 4 562401

6. 1 AND 2 AND 5 1164

7. 6 NOT "review"[Publication Type] OR "review literature as topic"[MeSH Terms] 792

Embase

1. 'metaplasia'/exp OR 'atrophy'/exp 252818

2. metaplastic:ab,ti OR "metaplasia":ab,ti OR "metaplasias":ab,ti OR "atrophy":ab,ti OR "atrophic":ab,ti OR "atrophie":ab,ti OR "atrophied":ab,ti OR "atrophies":ab,ti OR "atrophying":ab,ti
190950

3. 1 OR 2 333349

4. 'Helicobacter infection'/exp OR 'Helicobacter pylori'/exp 67976

5. Helicobacter:ab,ti OR "Campylobacter pylori":ab,ti 57979

6. 4 OR 5 73240

7. "eradicate":ab,ti OR "eradicated":ab,ti OR "eradicates":ab,ti OR "eradicating":ab,ti OR "eradication":ab,ti OR "eradications":ab,ti OR "eradivative":ab,ti 86445

8. 'antiinfective agent'/exp 3729445

9. metronidazole:ab,ti OR tinidazole:ab,ti OR amoxicillin:ab,ti OR clarithromycin:ab,ti OR azithromycin:ab,ti OR roxithromycin:ab,ti OR bismuth:ab,ti OR nitroimidazole:ab,ti OR macrolide:ab,ti OR "macrolid":ab,ti OR "macrolides":ab,ti OR "macrolide":ab,ti OR "macrolids":ab,ti OR "nitroimidazoles":ab,ti OR "nitroimidazolic":ab,ti OR amoxicilline:ab,ti OR amoxycillin:ab,ti
92448

10. 7 OR 8 OR 9 3790493

11. 3 AND 6 AND 10 2581

12. 11 NOT ('animal cell'/de OR 'animal experiment'/de OR 'animal model'/de OR 'animal tissue'/de OR 'nonhuman'/de) 1884

13. 12 NOT 'review'/it 1539

Cochrane Library

1. MeSH descriptor: [Metaplasia] explode all trees 937
2. MeSH descriptor: [Atrophy] explode all trees 1633
3. metaplastic OR "metaplasia" OR "metaplasias" OR "atrophy" OR "atrophic" OR "atrophie" OR "atrophied" OR "atrophies" OR "atrophying":ti,ab,kw 7527
4. 1-3/OR 8709
5. Helicobacter OR "Campylobacter pylori":ti,ab,kw 5304
6. MeSH descriptor: [Helicobacter Infections] explode all trees 1968
7. MeSH descriptor: [Helicobacter pylori] explode all trees 1962
8. 5-7/OR 5304
9. "eradicate" OR "eradicated" OR "eradicates" OR "eradicating" OR "eradication" OR "eradications" OR "eradivative"ti,ab,kw 8068
10. MeSH descriptor: [Anti-Bacterial Agents] explode all trees 12081
11. MeSH descriptor: [Bismuth] explode all trees 567
12. MeSH descriptor: [Amoxicillin] explode all trees 2829
13. MeSH descriptor: [Clarithromycin] explode all trees 1464
14. MeSH descriptor: [Nitroimidazoles] explode all trees 2719
15. metronidazole OR tinidazole OR amoxicillin OR clarithromycin OR azithromycin OR roxithromycin OR bismuth OR nitroimidazole OR macrolide OR "macrolid" OR "macrolides" OR "macrolide" OR "macrolids" OR "nitroimidazoles" OR "nitroimidazolic" OR amoxicilline OR amoxycillin:ab,ti,kw 14295
16. 9-15/OR 6 27215
17. 16 AND 8 AND 4 98
18. 17/Trials 97

KoreaMed

1. Helicobacter[ALL] 1750

2. (eradicate[ALL] OR eradicated[ALL] OR eradicates[ALL] OR eradicating[ALL] OR eradication[ALL] OR eradications[ALL] OR eradivative[ALL]) 1090

3. metaplastic[ALL] OR metaplasia[ALL] OR metaplasia[ALL] OR metaplasias[ALL] OR atrophy[ALL] OR atrophic[ALL] OR atrophie[ALL] OR atrophied[ALL] OR atrophies[ALL] OR atrophying[ALL] 3305

4. 1 AND 2 AND 3 63

6) KQ #6

MEDLINE

1. "Gastritis"[Mesh:NoExp] OR "Gastritis, Atrophic"[Mesh] 20187

2. ("Precancerous Conditions"[Mesh:NoExp] OR Precancerous[TIAB] OR Preneoplastic[TIAB] OR Premalignant[TIAB] OR Atrophy[TIAB] OR metaplasia[TIAB] OR metaplasia[MeSH] OR metaplasias[TIAB]) AND (gastric[TIAB] OR Stomach[TIAB] OR gastrics[TIAB] OR Stomach[Mesh]) 12177

3. Gastritis[TIAB] OR Gastritides[TIAB] 22651

4. 1 OR 2 OR 3 37597

5. "Endoscopy"[Mesh:NoExp] OR "Endoscopy, Digestive System"[Mesh:NoExp] OR "Endoscopy, Gastrointestinal"[Mesh:NoExp] OR "Gastroscopy"[Mesh] 96121

6. endoscopic[TIAB] OR Endoscopy[TIAB] OR Endoscopies[TIAB] OR "Operative link on gastritis assessment"[TIAB] OR OLGA[TIAB] OR Gastroscopies[TIAB] OR esophagogastroscopy[TIAB] OR Gastroscopy[TIAB] OR Gastroscopic[TIAB] OR "operative link on gastric intestinal metaplasia"[TIAB] OR OLGIM[TIAB] OR "Sydney protocol"[TIAB] OR "Sydney system"[TIAB] 205396

7. 5 OR 6 236282

8. 4 AND 7 10229

9. ("Population Surveillance"[Mesh]) OR "Mass Screening"[Mesh] OR "Early Detection of Cancer"[Mesh] 216017

10. surveillance[TIAB] OR surveillances[TIAB] OR surveilled[TIAB] OR Screenings[TIAB] OR screening[TIAB] OR "Early Detection"[TIAB] OR "Early Diagnosis"[TIAB] OR intervals[TIAB] OR interval[TIAB] 1584005
11. 10 OR 9 1663063
12. 8 AND 11 1616
13. 12 NOT "review"[Publication Type] OR "review literature as topic"[MeSH Terms] 1355

Embase

1. 'gastritis'/de OR 'atrophic gastritis'/exp 37539
2. (Precancerous:ab,ti OR Preneoplastic:ab,ti OR Premalignant:ab,ti OR Atrophy:ab,ti OR metaplasia:ab,ti OR metaplasias:ab,ti) 200881
3. 'precancer'/exp OR 'metaplasia'/exp 50204
4. 2 OR 3 221233
5. 'stomach'/exp OR gastric:ab,ti OR stomach:ab,ti OR gastrics:ab,ti 505180
6. 4 AND 5 16984
7. Gastritis:ab,ti OR Gastritides:ab,ti 32193
8. 1 OR 6 OR 7 58406
9. 'endoscopy'/de OR 'digestive tract endoscopy'/de OR 'gastrointestinal endoscopy'/exp OR 'gastrointestinal endoscopy'/de OR 'gastroscopy'/exp 256985
10. endoscopic:ab,ti OR endoscopy:ab,ti OR endoscopies:ab,ti OR 'operative link on gastritis assessment':ab,ti OR olga:ab,ti OR gastroscopies:ab,ti OR esophagogastroscopy:ab,ti OR gastroscopy:ab,ti OR gastroscopic:ab,ti OR 'operative link on gastric intestinal metaplasia':ab,ti OR olgim:ab,ti OR 'sydney protocol':ab,ti OR 'sydney system':ab,ti 323997
11. 9 OR 10 443076
12. 8 AND 11 18608
13. 'health survey'/exp OR 'mass screening'/exp OR 'early cancer diagnosis'/exp 483477
14. surveillance:ab,ti OR surveillances:ab,ti OR surveilled:ab,ti OR Screenings:ab,ti OR

screening:ab,ti OR "Early Detection":ab,ti OR "Early Diagnosis":ab,ti OR intervals:ab,ti OR interval:ab,ti 2120007

15. 13 OR 14 2409445

16. 12 AND 15 3139

17. 16 NOT ('animal experiment'/de OR 'animal model'/de OR 'animal tissue'/de OR 'meta analysis'/de OR 'nonhuman'/de OR 'systematic review'/de) 2746

18. 17 NOT ('conference review'/it OR 'editorial'/it OR 'review'/it) 2498

Cochrane Library

1. MeSH descriptor: [Gastritis] this term only 617

2. MeSH descriptor: [Gastritis, Atrophic] explode all trees 103

3. Gastritis OR Gastritides:ti,ab,kw 2612

4. MeSH descriptor: [Precancerous Conditions] this term only 418

5. MeSH descriptor: [Metaplasia] explode all trees 938

6. (Precancerous OR Preneoplastic OR Premalignant OR Atrophy OR metaplasia OR metaplasias):ti,ab,kw 7834

7. (gastric OR Stomach OR gastrics):ti,ab,kw 33250

8. (4 OR 5 OR 6) AND 7 604

9. 1 OR 2 OR 3 OR 8 2954

10. MeSH descriptor: [Endoscopy] this term only 1779

11. MeSH descriptor: [Endoscopy, Digestive System] this term only 339

12. MeSH descriptor: [Endoscopy, Gastrointestinal] this term only 790

13. MeSH descriptor: [Gastroscopy] explode all trees 842

14. (endoscopic OR Endoscopy OR Endoscopies OR "Operative link on gastritis assessment" OR OLGA OR Gastroscopies OR esophagogastroscopy OR Gastroscopy OR Gastroscopic OR "operative link on gastric intestinal metaplasia" OR OLGIM OR "Sydney protocol" OR "Sydney system"):ti,ab,kw 25701

15. 10-14/OR 25701
16. 15 AND 9 1027
17. (surveillance OR surveillances OR surveilled OR Screenings OR screening OR "Early Detection" OR "Early Diagnosis" OR intervals OR interval):ti,ab,kw 183231
18. MeSH descriptor: [Population Surveillance] explode all trees 511
19. MeSH descriptor: [Early Detection of Cancer] explode all trees 1168
20. MeSH descriptor: [Mass Screening] explode all trees 3767
21. 17-20/OR 183566
22. 16 AND 21 159
23. 22/Trials 157

KoreaMed

1. ("Precancerous"[TIAB] OR "Preneoplastic"[TIAB] OR "Premalignant"[TIAB] OR "Atrophy"[TIAB] OR "metaplasia"[TIAB] OR "metaplasias"[TIAB]) AND ("gastric"[TIAB] OR "Stomach"[TIAB] OR "gastrics"[TIAB]) 326
2. "endoscopic"[TIAB] OR "Endoscopy"[TIAB] OR "Endoscopies"[TIAB] OR "Operative link on gastritis assessment"[TIAB] OR "OLGA"[TIAB] OR "Gastrosopies"[TIAB] OR "esophagogastroscopy"[TIAB] OR "Gastroscopy"[TIAB] OR "Gastroscopic"[TIAB] OR "operative link on gastric intestinal metaplasia"[TIAB] OR "OLGIM"[TIAB] OR "Sydney protocol"[TIAB] OR "Sydney system"[TIAB] 8630
3. 1 AND 2 161
4. "surveillance"[TIAB] OR "surveillances"[TIAB] OR "surveilled"[TIAB] OR "Screenings"[TIAB] OR "screening"[TIAB] OR "Early Detection"[TIAB] OR "Early Diagnosis"[TIAB] OR "intervals"[TIAB] OR "interval"[TIAB] 23385
5. 3 AND 4 48

7) KQ #7

MEDLINE

1. (Gastritis[TIAB] OR Gastritides[TIAB] OR "Gastritis"[Mesh] OR "Gastric Mucosa"[Mesh:NoExp] OR Stomach[TIAB] OR gastrics[TIAB] OR gastric[TIAB]) AND (Erosive[TIAB] OR erosion[TIAB] OR Inflammation[TIAB] OR Inflammations[TIAB] or erosions[TIAB] OR erosively[TIAB] OR erosivity[TIAB]) 14711
2. "Esomeprazole"[Mesh] OR "ilaprazole"[Supplementary Concept] OR "Lansoprazole"[Mesh] OR "Omeprazole"[Mesh] OR "Pantoprazole"[Mesh] OR "Rabeprazole"[Mesh] OR "YH 1885"[Supplementary Concept] OR "Dexlansoprazole"[Mesh] OR "Proton Pump Inhibitors"[Mesh] 18947
3. Esomeprazole[TIAB] OR ilaprazole[TIAB] OR lansoprazole[TIAB] OR omeprazole[TIAB] OR pantoprazole[TIAB] OR rabeprazole[TIAB] OR revaprazan[TIAB] OR Dexlansoprazole[TIAB] OR "Proton Pump Inhibitors"[TIAB] OR PPI[TIAB] 35099
4. 2 OR 3 40178
5. 1 AND 4 905
6. 6 NOT ("review"[Publication Type] OR "review literature as topic"[MeSH Terms]) 652

Embase

1. (Gastritis:ab,ti OR Gastritides:ab,ti OR 'gastritis'/exp OR 'stomach mucosa'/de OR Stomach:ab,ti OR gastrics:ab,ti OR gastric:ab,ti) AND (Erosive:ab,ti OR erosion:ab,ti OR erosions:ab,ti OR erosively:ab,ti OR erosivity:ab,ti) 9035
2. 'esomeprazole'/exp OR 'lansoprazole'/exp OR 'lansoprazole'/exp OR 'omeprazole'/exp OR 'pantoprazole'/exp OR 'rabeprazole'/exp OR 'revaprazan'/exp OR 'dexlansoprazole'/exp OR 'proton pump inhibitor'/exp 80056
3. Esomeprazole:ab,ti OR ilaprazole:ab,ti OR lansoprazole:ab,ti OR omeprazole:ab,ti OR pantoprazole:ab,ti OR rabeprazole:ab,ti OR revaprazan:ab,ti OR Dexlansoprazole:ab,ti OR "Proton Pump Inhibitors":ab,ti OR PPI:ab,ti 53886
4. 2 OR 3 100085

5. 1 AND 4 1366

6. 5 NOT ('animal cell'/de OR 'animal experiment'/de OR 'animal model'/de OR 'animal tissue'/de OR 'nonhuman'/de) 1217

7. 6 NOT ('conference review'/it OR 'editorial'/it OR 'review'/it) 1027

Cochrane Library

1. (Gastritis OR Gastritides OR Stomach OR gastrics OR gastric):ab,ti,kw 34614

2. MeSH descriptor: [Gastritis] explode all trees 691

3. MeSH descriptor: [Gastric Mucosa] this term only 1339

4. 1-3/OR 34614

5. Erosive OR erosion OR erosively OR erosivity 3424

6. 4 AND 5 613

7. MeSH descriptor: [Esomeprazole] explode all trees 755

8. MeSH descriptor: [Lansoprazole] explode all trees 810

9. MeSH descriptor: [Omeprazole] explode all trees 3030

10. MeSH descriptor: [Pantoprazole] explode all trees 530

11. MeSH descriptor: [Rabeprazole] explode all trees 476

12. MeSH descriptor: [Dexlansoprazole] explode all trees 197

13. MeSH descriptor: [Proton Pump Inhibitors] explode all trees 1449

14. Esomeprazole OR ilaprazole OR lansoprazole OR omeprazole OR pantoprazole OR rabeprazole OR revaprazan OR Dexlansoprazole OR "Proton Pump Inhibitors" OR PPI:ab,ti,kw 9871

15. 7-14/OR 3 9871

16. 6 AND 15 244

17. 16/Trials 240

KoreaMed

1. (Gastritis[TIAB] OR Gastritides[TIAB]) AND (Erosive[TIAB] OR erosion[TIAB] OR

erosions[TIAB] OR erosively[TIAB] OR erosivity[TIAB]) 78

2. "Esomeprazole"[ALL] OR "ilaprazole"[Supplementary Concept] OR "Lansoprazole"[ALL] OR "Omeprazole"[ALL] OR "Pantoprazole"[ALL] OR "Rabeprazole"[ALL] OR "Dexlansoprazole"[ALL] OR "Proton Pump Inhibitors"[ALL] OR PPI[ALL] 526

3. 1 AND 2 2

8) KQ #8

MEDLINE

1. Gastritis[TIAB] OR Gastritides[TIAB] OR Helicobacter[TIAB] OR "Campylobacter pylori"[TIAB] 56410

2. "Gastritis"[Mesh] OR "Gastric Mucosa"[Mesh:NoExp] OR "Helicobacter Infections"[Mesh] OR "Helicobacter pylori"[Mesh] 92019

3. (Stomach[TIAB] OR gastrics[TIAB] OR gastric[TIAB]) AND (Erosive[TIAB] OR erosion[TIAB] OR Inflammation[TIAB] OR Inflammations[TIAB] or erosions[TIAB] OR erosively[TIAB] OR erosivity[TIAB]) 13615

4. 1-3/OR 112042

5. "rebamipide"[Supplementary Concept] OR "geranylgeranylacetone"[Supplementary Concept] OR "ecabet"[Supplementary Concept] OR "Sucralfate"[Mesh] OR "benexate"[Supplementary Concept] OR "cetraxate"[Supplementary Concept] OR "sofalcone"[Supplementary Concept] OR "troxipide"[Supplementary Concept] OR "zolimidine"[Supplementary Concept] OR "irsogladine"[Supplementary Concept] OR "polaprezinc"[Supplementary Concept] OR "DA 9601"[Supplementary Concept] 2610

6. rebamipide[TIAB] OR geranylgeranylacetone[TIAB] OR Gastroprotection[TIAB] OR Gastroprotective[TIAB] OR Mucoprotective[TIAB] OR teprenone[TIAB] OR teprenon[TIAB] OR Rebamipide[TIAB] OR tetraprenylacetone[TIAB] OR tetraprenyl acetone[TIAB] OR Sucralfate[TIAB] OR Ulsanic[TIAB] OR Ulcerban[TIAB] OR Ulcogant[TIAB] OR Antepsin[TIAB] OR Carafate[TIAB] OR mucosta[TIAB] OR proamipide[TIAB] OR Benexate[TIAB] OR

Cetraxate[TIAB] OR Sofalcone[TIAB] OR Troxipide[TIAB] OR Zolimidine[TIAB] OR Solimidine[TIAB] OR Irsogladine[TIAB] OR Polaprezinc[TIAB] OR Stillen[TIAB] 5767

7. 5 OR 6 6286

8. 4 AND 7 2500

9. 8 AND (groups[tiab] OR trial[TIAB] OR randomly[TIAB] OR "drug therapy"[SH] OR placebo[TIAB] OR randomized[TIAB] OR "controlled clinical trial"[PT] OR "randomized controlled trial"[PT]) NOT (animals[MH] NOT (humans[MH] AND animals[MH])) 664

10. 9 NOT ("review"[Publication Type] OR "review literature as topic"[MeSH Terms]) 484

Embase

1. gastritis:ab,ti OR gastritides:ab,ti OR helicobacter:ab,ti OR 'campylobacter pylori':ab,ti 76746

2. 'gastritis'/exp OR 'stomach mucosa'/de OR 'Helicobacter infection'/exp OR 'Helicobacter pylori'/exp 155265

3. (stomach:ab,ti OR gastrics:ab,ti OR gastric:ab,ti) AND (erosive:ab,ti OR erosion:ab,ti OR inflammation:ab,ti OR inflammations:ab,ti OR erosions:ab,ti OR erosively:ab,ti OR erosivity:ab,ti) 21005

4. 1-3/OR 112042

5. 'rebamipide'/exp OR 'teprenone'/exp OR 'ecabet'/exp OR 'sucralfate'/exp OR 'cetraxate'/exp OR 'sofalcone'/exp OR 'troxipide'/exp OR 'zolimidine'/exp OR 'irsogladine'/exp OR 'polaprezinc'/exp OR 'da 9601'/exp 9711

6. rebamipide:ab,ti OR geranylgeranylacetone:ab,ti OR Gastroprotection:ab,ti OR Gastroprotective:ab,ti OR Mucoprotective:ab,ti OR teprenone:ab,ti OR teprenon:ab,ti OR Rebamipide:ab,ti OR tetraprenylacetone:ab,ti OR 'tetraprenyl acetone':ab,ti OR Sucralfate:ab,ti OR Ulsanic:ab,ti OR Ulcerban:ab,ti OR Ulcogant:ab,ti OR Antepsin:ab,ti OR Carafate:ab,ti OR mucosta:ab,ti OR proamipide:ab,ti OR Benexate:ab,ti OR Cetraxate:ab,ti OR Sofalcone:ab,ti OR Troxipide:ab,ti OR Zolimidine:ab,ti OR Solimidine:ab,ti OR Irsogladine:ab,ti OR Polaprezinc:ab,ti OR Stillen:ab,ti 8063

7. 5 OR 6 13829

8. 4 AND 7 3735

9. 8 AND 'crossover procedure'/exp OR 'double blind procedure'/exp OR 'randomized controlled trial'/exp OR 'single blind procedure'/exp OR random* OR factorial* OR crossover* OR 'cross over' OR 'cross-over' OR placebo* OR (doubl* AND blind*) OR (singl* AND blind*) OR assign* OR allocat* OR volunteer* 704

10. 9 NOT ('animal cell'/de OR 'animal experiment'/de OR 'animal model'/de OR 'animal tissue'/de OR 'meta analysis'/de OR 'nonhuman'/de OR 'practice guideline'/de OR 'systematic review'/de) 490

11. 10 NOT ('conference review'/it OR 'editorial'/it OR 'review'/it) 398

Cochrane Library

1. Gastritis OR Gastritides OR Helicobacter OR "Campylobacter pylori":ab,ti,kw 6912

2. MeSH descriptor: [Gastritis] explode all trees 691

3. MeSH descriptor: [Gastric Mucosa] this term only 1339

4. MeSH descriptor: [Helicobacter Infections] explode all trees 1971

5. MeSH descriptor: [Helicobacter pylori] explode all trees 1965

6. (Stomach OR gastrics OR gastric) AND (Erosive OR erosion OR Inflammation OR Inflammations or erosions OR erosively OR erosivity) 1625

7. 1-6/OR 8958

8. MeSH descriptor: [Sucralfate] explode all trees 396

9. rebamipide OR geranylgeranylacetone OR Gastroprotection OR Gastroprotective OR Mucoprotective OR teprenone OR teprenon OR Rebamipide OR tetraprenylacetone OR "tetraprenyl acetone" OR Sucralfate OR Ulsanic OR Ulcerban OR Ulcogant OR Antepsin OR Carafate OR mucosta OR proamipide OR Benexate OR Cetraxate OR Sofalcone OR Troxipide OR Zolimidine OR Solimidine OR Irsogladine OR Polaprezinc OR Stillen 1506

10. 8 OR 9 1506

11. 7 AND 10 371

12. 11/Trials 370

KMbase

1. Gastritis[TIAB] OR Gastritides[TIAB] OR Helicobacter[TIAB] OR "Campylobacter pylori"[TIAB] 1822

2. (Stomach[TIAB] OR gastrics[TIAB] OR gastric[TIAB]) AND (Erosive[TIAB] OR erosion[TIAB] OR Inflammation[TIAB] OR Inflammations[TIAB] OR erosions[TIAB] OR erosively[TIAB] OR erosivity[TIAB]) 450

3. 1 OR 2 2073

4. rebamipide[ALL] OR Gastroprotection[ALL] OR Gastroprotective[ALL] OR Mucoprotective[ALL] OR ecabet[ALL] OR teprenone[ALL] OR Sucralfate[ALL] OR Benexate[ALL] OR Cetraxate[ALL] OR Troxipide[ALL] OR Irsogladine[ALL] OR Polaprezinc[ALL] OR Stillen[ALL] 74

5. 4 AND 3 30

한글검색 - KMbase

KQ1, KQ2, KQ8

(([ALL=위염] OR [ALL=장상피화생]) OR [ALL=화생성]) 665

[ALL=내시경] OR [ALL=색소] OR [ALL=형광] OR [ALL=NBI] OR [ALL=I-SACN] OR

[ALL=협대역] OR [ALL=위내시경] 9086

1 AND 3 281

KQ3

(([ALL=위염] OR [ALL=장상피화생]) OR [ALL=화생성]) 665

(([ALL=Operative link on gastritis assessment] OR [ALL=OLGA]) OR [ALL=Operative link on

gastric intestinal metaplasia assessment]) OR [ALL=OLGIM]) 64

1 AND 2 1

KQ6

[ALL=헬리코박터] OR [ALL=위염] OR [ALL=미란성] OR [ALL=미란] 1110

((((((([ALL=양성자핍프] OR [ALL=에소메트라졸]) OR [ALL=일라프라졸]) OR

[ALL=란소프라졸]) OR [ALL=오메프라졸]) OR [ALL=판토프라졸]) OR [ALL=라베프라졸])

OR [ALL=레바프라잔]) OR [ALL=텍스란소프라졸]) 85

1 AND 2 10

KQ7

[ALL=점막보호제] OR [ALL=위보호제] OR [ALL=레바미피드] OR [ALL=점막보호제] OR

[ALL=위보호제] OR [ALL=레바미피드] OR [ALL=테프레논] OR [ALL=에카베트] OR

[ALL=수크랄페이트] OR [ALL=벤텍세이트] OR [ALL=세트락세이트] OR [ALL=트록시피드]

OR [ALL=이르소글라딘] OR [ALL=플라프레징크] OR [ALL=스트렌] 15