

UK guidelines on oesophageal dilatation in clinical practice.

Appendix 1:

A- Search strategy with results (Medline)

#	Search Terms	Results
1	Constriction, Pathologic/	22550
2	Esophagus/	38939
3	oesophagus.mp.	11461
4	2 or 3	47248
5	1 and 4	742
6	Esophageal Stenosis/	7330
7	5 or 6	8042
8	((oesophag* or esophag*) adj3 (strictur* or stenosis* or narrow* or constriction)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	10173
9	7 or 8	10321
10	Esophagitis, Peptic/	4509
11	Gastroesophageal Reflux/	22317
12	(GORD or GERD or peptic or reflux or acid or benign or non-malignant).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	2401835
13	((gastroesophageal or gastro esophageal or gastro oesophageal or gastro-esophageal or gastro-oesophageal or esophag* or oesophag* or gastric or acid) adj3 (reflux or peptic)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	35489
14	Constriction, Pathologic/	22550
15	Esophagus/	38939
16	oesophagus.mp.	11461
17	15 or 16	47248
18	14 and 17	742
19	Esophageal Stenosis/	7330
20	18 or 19	8042
21	((oesophag* or esophag*) adj3 (strictur* or stenosis* or narrow* or constriction)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	10173

22	20 or 21	10321
23	10 or 11 or 12 or 13	2401835
24	22 and 23	3175
25	Barrett Esophagus/	6613
26	(barrett or barretts or barrett's).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	9227
27	Endoscopy, Gastrointestinal/	14895
28	25 or 26	9227
29	Catheter Ablation/	23335
30	radiofrequency ablation.mp.	9938
31	Ablation Techniques/	1137
32	Argon Plasma Coagulation/	229
33	((argon plasma or argon beam) adj (coagulation or ablation)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	1096
34	(photodynamic adj therap*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	12724
35	Cryotherapy/	4011
36	cryotherap*.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	8224
37	(cold adj therap*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	333
38	27 or 29 or 30 or 31 or 32 or 33 or 34 or 35 or 36 or 37	63112
39	28 and 38	1277
40	Constriction, Pathologic/	22550
41	Esophagus/	38939
42	oesophagus.mp.	11461
43	41 or 42	47248
44	40 and 43	742
45	Esophageal Stenosis/	7330
46	44 or 45	8042
47	((oesophag* or esophag*) adj3 (strictur* or stenosis* or narrow* or constriction)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	10173

48	46 or 47	10321
49	39 and 48	83
50	38 and 48	343
51	49 or 50	343
52	Constriction, Pathologic/	22550
53	Esophagus/	38939
54	oesophagus.mp.	11461
55	53 or 54	47248
56	52 and 55	742
57	Esophageal Stenosis/	7330
58	56 or 57	8042
59	((oesophag* or esophag*) adj3 (strictur* or stenosis* or narrow* or constriction)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	10173
60	58 or 59	10321
61	Endoscopy, Digestive System/	6799
62	(endoscop* adj (resection or dissection)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	3062
63	61 or 62	9802
64	60 and 63	188
65	Constriction, Pathologic/	22550
66	Esophagus/	38939
67	oesophagus.mp.	11461
68	66 or 67	47248
69	65 and 68	742
70	Esophageal Stenosis/	7330
71	69 or 70	8042
72	((oesophag* or esophag*) adj3 (strictur* or stenosis* or narrow* or constriction)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	10173
73	71 or 72	10321
74	Sclerotherapy/	4544
75	Ligation/	18650
76	(band* adj ligation).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	997

77	(sclerotherap* or sclerosant*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	7975
78	74 or 75 or 76 or 77	26267
79	73 and 78	184
80	Eosinophilic Esophagitis/	663
81	(eosinophil* adj (esophag* or esophag*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	1444
82	80 or 81	1444
83	(strictur* or stenosis* or narrow* or constriction).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	311610
84	82 and 83	229
85	Constriction, Pathologic/	22550
86	Esophagus/	38939
87	oesophagus.mp.	11461
88	86 or 87	47248
89	85 and 88	742
90	Esophageal Stenosis/	7330
91	89 or 90	8042
92	((oesophag* or esophag*) adj3 (strictur* or stenosis* or narrow* or constriction)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	10173
93	91 or 92	10321
94	Bariatric Surgery/	4823
95	((bariatric or obesity or metabolic) adj (surgery or operation* or procedure*)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	10534
96	(oesophagectom* or esophagectom* or anastom* or bypass or gastrectom* or gastropex* or gastroplast*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	239054
97	anastomosis, surgical/ or anastomosis, roux-en-y/ or esophagectomy/ or esophagoplasty/ or gastrectomy/ or gastropexy/ or gastroplasty/	64878
98	94 or 95 or 96 or 97	246553
99	93 and 98	2145

100	(strictur* or stenosis* or narrow* or constriction).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	311610
101	(oesophagectom* or esophagectom*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	9862
102	esophagectomy/ or esophagoplasty/	9537
103	101 or 102	12387
104	100 and 103	1829
105	99 or 104	2722
106	Constriction, Pathologic/	22550
107	Esophagus/	38939
108	oesophagus.mp.	11461
109	107 or 108	47248
110	106 and 109	742
111	Esophageal Stenosis/	7330
112	110 or 111	8042
113	((oesophag* or esophag*) adj3 (strictur* or stenosis* or narrow* or constriction)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	10173
114	112 or 113	10321
115	Abnormalities, Radiation-Induced/	789
116	Radiation/	5043
117	Radiotherapy/	37382
118	(radiation* or radiotherap*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	519017
119	Neoplasms/	316866
120	(malignan* or cancerous or neoplastic).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	630381
121	115 or 116 or 117 or 118	519017
122	114 and 121	549
123	119 or 120	890793
124	114 and 123	1052
125	122 or 124	1454

126	Constriction, Pathologic/	22550
127	Esophagus/	38939
128	oesophagus.mp.	11461
129	127 or 128	47248
130	126 and 129	742
131	Esophageal Stenosis/	7330
132	130 or 131	8042
133	((oesophag* or esophag*) adj3 (strictur* or stenosis* or narrow* or constriction)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	10173
134	132 or 133	10321
135	exp Esophageal Stenosis/ci [Chemically Induced]	894
136	Burns, Chemical/	5770
137	135 and 136	734
138	Caustics/	1658
139	(caustic* or corrosive* or chemical*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	801266
140	138 or 139	801266
141	134 and 140	1813
142	137 or 141	1813
143	Constriction, Pathologic/	22550
144	Esophagus/	38939
145	oesophagus.mp.	11461
146	144 or 145	47248
147	143 and 146	742
148	Esophageal Stenosis/	7330
149	147 or 148	8042
150	((oesophag* or esophag*) adj3 (strictur* or stenosis* or narrow* or constriction)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	10173
151	149 or 150	10321
152	refractory.mp.	92147
153	complex.mp.	996875
154	152 or 153	1084624
155	151 and 154	327

156	(schatzki or schatzki's).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	136
157	9 or 24 or 51 or 64 or 79 or 84 or 105 or 125 or 142 or 155 or 156	11023
158	Dilatation/	8768
159	Therapeutics/	8099
160	(dilatation or dilation or dilate or dilating or management or managing or treat* or therap*).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	6218155
161	158 or 159 or 160	6218155
162	157 and 161	6295
163	Esophageal Achalasia/	5595
164	((esophag* adj achalasia*) or (oesophag* adj achalasia*) or cardiospasm* or megaesophagus or megaesophagus).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	6127
165	163 or 164	6127
166	161 and 165	3130
167	162 or 166	9213
168	((esophag* or oesophag*) adj3 (dilatation or dilation or dilate or dilating)).mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]	1695
169	167 or 168	9753
170	limit 169 to humans	8266

B- Search strategy with results (Embase).

#	Search Terms	Results
1	Constriction, Pathologic/	4007
2	Esophagus/	50580
3	oesophagus.mp.	14254
4	2 or 3	59948
5	1 and 4	48
6	Esophageal Stenosis/	6004
7	5 or 6	6044
8	((oesophag* or esophag*) adj3 (strictur* or stenosis* or narrow* or constriction)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	13311
9	7 or 8	13343
10	Esophagitis, Peptic/	9345
11	Gastroesophageal Reflux/	40886
12	(GORD or GERD or peptic or reflux or acid or benign or non-malignant).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	3518245
13	((gastroesophageal or gastro esophageal or gastro oesophageal or gastro-esophageal or gastro-oesophageal or esophag* or oesophag* or gastric or acid) adj3 (reflux or peptic)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	56257
14	Constriction, Pathologic/	4007
15	Esophagus/	50580
16	oesophagus.mp.	14254
17	15 or 16	59948
18	14 and 17	48
19	Esophageal Stenosis/	6004
20	18 or 19	6044
21	((oesophag* or esophag*) adj3 (strictur* or stenosis* or narrow* or constriction)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	13311
22	20 or 21	13343
23	10 or 11 or 12 or 13	3518245
24	22 and 23	4913
25	Barrett Esophagus/	12516
26	(barrett or barretts or barrett's).mp. [mp=title, abstract, heading word, drug trade	15236

	name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	
27	Endoscopy, Gastrointestinal/	24916
28	25 or 26	15236
29	Catheter Ablation/	24084
30	radiofrequency ablation.mp.	25151
31	Ablation Techniques/	9023
32	Argon Plasma Coagulation/	3004
33	((argon plasma or argon beam) adj (coagulation or ablation)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	3341
34	(photodynamic adj therap*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	21365
35	Cryotherapy/	13578
36	cryotherap*.mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	16250
37	(cold adj therap*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	354
38	27 or 29 or 30 or 31 or 32 or 33 or 34 or 35 or 36 or 37	112041
39	28 and 38	2975
40	Constriction, Pathologic/	4007
41	Esophagus/	50580
42	oesophagus.mp.	14254
43	41 or 42	59948
44	40 and 43	48
45	Esophageal Stenosis/	6004
46	44 or 45	6044
47	((oesophag* or esophag*) adj3 (strictur* or stenosis* or narrow* or constriction)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	13311
48	46 or 47	13343
49	39 and 48	405
50	38 and 48	1024
51	49 or 50	1024
52	Constriction, Pathologic/	4007
53	Esophagus/	50580
54	oesophagus.mp.	14254

55	53 or 54	59948
56	52 and 55	48
57	Esophageal Stenosis/	6004
58	56 or 57	6044
59	((oesophag* or esophag*) adj3 (strictur* or stenosis* or narrow* or constriction)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	13311
60	58 or 59	13343
61	Endoscopy, Digestive System/	3803
62	(endoscop* adj (resection or dissection)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	5063
63	61 or 62	8843
64	60 and 63	226
65	Constriction, Pathologic/	4007
66	Esophagus/	50580
67	oesophagus.mp.	14254
68	66 or 67	59948
69	65 and 68	48
70	Esophageal Stenosis/	6004
71	69 or 70	6044
72	((oesophag* or esophag*) adj3 (strictur* or stenosis* or narrow* or constriction)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	13311
73	71 or 72	13343
74	Sclerotherapy/	8806
75	Ligation/	22721
76	(band* adj ligation).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	1642
77	(sclerotherap* or sclerosant*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	13152
78	74 or 75 or 76 or 77	35526
79	73 and 78	351
80	Eosinophilic Esophagitis/	3077
81	(eosinophil* adj (esophag* or esophag*)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	3374

82	80 or 81	3374
83	(strictur* or stenosis* or narrow* or constriction).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	402683
84	82 and 83	626
85	Constriction, Pathologic/	4007
86	Esophagus/	50580
87	oesophagus.mp.	14254
88	86 or 87	59948
89	85 and 88	48
90	Esophageal Stenosis/	6004
91	89 or 90	6044
92	((oesophag* or esophag*) adj3 (strictur* or stenosis* or narrow* or constriction)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	13311
93	91 or 92	13343
94	Bariatric Surgery/	17073
95	((bariatric or obesity or metabolic) adj (surgery or operation* or procedure*)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	21504
96	(oesophagectom* or esophagectom* or anastom* or bypass or gastrectom* or gastropex* or gastroplast*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	337919
97	anastomosis, surgical/ or anastomosis, roux-en-y/ or esophagectomy/ or esophagoplasty/ or gastrectomy/ or gastropexy/ or gastroplasty/	86107
98	94 or 95 or 96 or 97	353734
99	93 and 98	3156
100	(strictur* or stenosis* or narrow* or constriction).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	402683
101	(oesophagectom* or esophagectom*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	10755
102	esophagectomy/ or esophagoplasty/	17119
103	101 or 102	18747
104	100 and 103	2810
105	99 or 104	4117
106	Constriction, Pathologic/	4007

107	Esophagus/	50580
108	oesophagus.mp.	14254
109	107 or 108	59948
110	106 and 109	48
111	Esophageal Stenosis/	6004
112	110 or 111	6044
113	((oesophag* or esophag*) adj3 (strictur* or stenosis* or narrow* or constriction)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	13311
114	112 or 113	13343
115	Abnormalities, Radiation-Induced/	127025
116	Radiation/	41969
117	Radiotherapy/	98451
118	(radiation* or radiotherap*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	844303
119	Neoplasms/	257822
120	(malignan* or cancerous or neoplastic).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	703763
121	115 or 116 or 117 or 118	969579
122	114 and 121	1476
123	119 or 120	918244
124	114 and 123	1553
125	122 or 124	2745
126	Constriction, Pathologic/	4007
127	Esophagus/	50580
128	oesophagus.mp.	14254
129	127 or 128	59948
130	126 and 129	48
131	Esophageal Stenosis/	6004
132	130 or 131	6044
133	((oesophag* or esophag*) adj3 (strictur* or stenosis* or narrow* or constriction)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	13311
134	132 or 133	13343
135	exp Esophageal Stenosis/ci [Chemically Induced]	0
136	Burns, Chemical/	3804

137	135 and 136	0
138	Caustics/	1487
139	(caustic* or corrosive* or chemical*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	1320363
140	138 or 139	1320363
141	134 and 140	1984
142	137 or 141	1984
143	Constriction, Pathologic/	4007
144	Esophagus/	50580
145	oesophagus.mp.	14254
146	144 or 145	59948
147	143 and 146	48
148	Esophageal Stenosis/	6004
149	147 or 148	6044
150	((oesophag* or esophag*) adj3 (strictur* or stenosis* or narrow* or constriction)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	13311
151	149 or 150	13343
152	refractory.mp.	136543
153	complex.mp.	1213853
154	152 or 153	1342451
155	151 and 154	554
156	(schatzki or schatzki's).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	236
157	9 or 24 or 51 or 64 or 79 or 84 or 105 or 125 or 142 or 155 or 156	14632
158	Dilatation/	10923
159	Therapeutics/	1208880
160	(dilatation or dilation or dilate or dilating or management or managing or treat* or therap*).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	9157026
161	158 or 159 or 160	9157026
162	157 and 161	9943
163	Esophageal Achalasia/	7597
164	((esophag* adj achalasia*) or (oesophag* adj achalasia*) or cardiospasm* or megaesophagus or megaesophagus).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade	9298

	name, keyword]	
165	163 or 164	9298
166	161 and 165	5561
167	162 or 166	15049
168	((esophag* or oesophag*) adj3 (dilatation or dilation or dilate or dilating)).mp. [mp=title, abstract, heading word, drug trade name, original title, device manufacturer, drug manufacturer, device trade name, keyword]	4132
169	167 or 168	16414
170	limit 169 to humans	13243
171	limit 170 to exclude medline journals	1180

C- Search strategy with results (CENTAL): No additional results.