

Appendix A. Search Strategy

Search for Ovid Embase

Additional database searches provided upon request: Alyssa.grimshaw@yale.edu

1. exp polystyrenesulfonate sodium/
2. (kalexate or kayexalate or sodium polystyrene sulfonate or kionex or poly sodium styrene sulfonate or polystyrene sodium sulfonate or polystyrenesulfonate sodium or polystyrene sulfonate sodium or resinsodio or resonium).mp.
3. (37349-16-9 or 39291-70-8 or 62744-35-8 or 9080-79-9).rn.
4. 1 or 2 or 3
5. exp intestine necrosis/
6. Necrotizing enteritis/
7. necrotizing enterocolitis/
8. necrotizing esophagitis/
9. exp intestine perforation/
10. exp gastrointestinal obstruction/
11. ((intestin* or colon* or bowel* or cecum or gut) adj2 (perforat* or necros* or necrot* or dead or death*)).tw,kw.
12. ((alimentary tract or gastrointestinal tract or GI or intestin* or colon* or bowel* or cecum or gut) adj3 (obstruct* or occlusion* or occlud*)).tw,kw.
13. (diarrhea or nausea or vomit* or colitis or upset stomach or enteritis or gastritis or constipation or flatulence or mucositis or gastroenteritis or intestinal).tw,kw.
14. (ae or to or si or tm).fs.
15. 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14
16. 4 and 15