

## Appendix 1. MEDLINE Search Strategy

- #1 otitis media with effusion [MeSH Terms]
- #2 ear, middle secretion
- #3 glue ear [Title/Abstract]
- #4 ((otitis [Title/Abstract]) AND media [Title/Abstract]) AND effusion\* [Title/Abstract]
- #5 ((middle [Title/Abstract]) AND ear [Title/Abstract]) AND effusion\* [Title/Abstract]
- #6 nonsuppurative otitis [Title/Abstract]
- #7 tympanitis [Title]
- #8 serous otitis [Title]
- #9 secretory otitis [Title]
- #10 otitis serosa [Title]
- #11 (mucoid [Title]) AND otitis [Title]
- #12 (seromuco\* [Title]) AND otitis [Title]
- #13 ((sero [Title]) AND muco\* [Title]) AND otitis [Title]
- #14 ((mucoid [Title]) AND middle [Title]) AND ear [Title]
- #15 ((seromuc\* [Title]) AND middle [Title]) AND ear [Title]
- #16 (adhesive [Title]) AND otitis [Title]
- #17 (exudative [Title]) AND otitis [Title]
- #18 (mucous [Title]) AND otitis [Title]
- #19 #1 OR #2 OR #3 OR #4 OR #5 OR #6 OR #7 OR #8 OR #9 OR #10 OR #11 OR #12 OR  
#13 OR #14 OR #15 OR #16 OR #17 OR #18
- #20 traditional medicine, african [MeSH Terms]
- #21 traditional medicine, chinese [MeSH Terms]
- #22 traditional medicine, east asia [MeSH Terms]
- #23 traditional medicine, korean [MeSH Terms]
- #24 traditional medicine, mongolian [MeSH Terms]
- #25 traditional medicine, oriental [MeSH Terms]

**#26** medicine, kampo [MeSH Terms]

**#27** medicine, arabic [MeSH Terms]

**#28** medicine, ayurvedic [MeSH Terms]

**#29** traditional medicine, tibetan [MeSH Terms]

**#30** medicine, herbal [MeSH Terms]

**#31** phytotherapy [MeSH Terms]

**#32** drugs, chinese herbal [MeSH Terms]

**#33** plants, medicinal [MeSH Terms]

**#34** plant extracts [MeSH Terms]

**#35** ethnobotany [MeSH Terms]

**#36** ethnopharmacology [MeSH Terms]

**#37** plant\* [Title/Abstract]

**#38** herb\* [Title/Abstract]

**#39** #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 OR #33 OR #34 OR #35 OR #36 OR #37 OR #38

**#40** #19 AND #3