**Supplement 1. Search terms used in each database and results**

**Medline via PubMed**

|  |  |  |
| --- | --- | --- |
|  | Searches | Results |
| #1 | chronic[TIAB] AND cough[TIAB] | 11041 |
| #2 | “Plants, Medicinal”[MH] OR “Drugs, Chinese Herbal”[MH] OR “Medicine, Chinese Traditional”[MH] OR “Medicine, Kampo”[MH] OR “Medicine, Korean Traditional”[MH] OR “Herbal Medicine”[MH] OR “traditional Korean medicine”[TIAB] OR “traditional Chinese medicine”[TIAB] OR “traditional oriental medicine”[TIAB] OR “Kampo medicine”[TIAB] OR “medicinal plants”[TIAB] OR herb\*[TIAB] OR prescription[TIAB] OR decoction[TIAB] OR tang[TIAB] OR capsule[TIAB] OR powder[TIAB] OR botanic\*[TIAB] | 498416 |
| #3 | “randomized controlled trial”[PT] OR “controlled clinical trial”[PT] OR randomized[TIAB] OR placebo[TIAB] OR “drug therapy”[SH] OR randomly[TIAB] OR trial[TIAB] OR groups[TIAB] | 5682922 |
| #4 | animals[MH] NOT humans[MH] | 5101179 |
| #5 | #1 AND #2 AND #3 NOT #4 | **175** |

**EMBASE via Elsevier**

|  |  |  |
| --- | --- | --- |
|  | Searches | Results |
| #1 | ‘chronic cough’/exp OR (chronic:ab,ti AND cough:ab,ti) | 22830 |
| #2 | ‘medicinal plant’/exp OR ‘medicinal plant’:ab,ti OR ‘herbaceous agent’/exp OR ‘herbaceous agent’:ab,ti OR ‘chinese medicine’/exp OR ‘chinese medicine’:ab,ti OR ‘kampo medicine’/exp OR ‘kampo medicine’:ab,ti OR ‘kampo medicine (drug)’/exp OR ‘kampo medicine (drug)’:ab,ti OR ‘korean medicine’/exp OR ‘korean medicine’:ab,ti OR ‘herbal medicine’/exp OR ‘herbal medicine’:ab,ti OR ‘oriental medicine’/exp OR ‘oriental medicine’:ab,ti OR herb/exp OR herb\*:ab,ti OR prescription:ab,ti OR decoction:ab,ti OR tang:ab,ti OR capsule:ab,ti OR powder:ab,ti OR botanic\*:ab,ti | 849771 |
| #3 | 'crossover procedure':de OR 'double-blind procedure':de OR 'randomized controlled trial':de OR 'single-blind procedure':de OR (random\* OR factorial\* OR crossover\* OR cross NEXT/1 over\* OR placebo\* OR doubl\* NEAR/1 blind\* OR singl\* NEAR/1 blind\* OR assign\* OR allocat\* OR volunteer\*):de,ab,ti | 3097616 |
| #4 | #1 AND #2 AND #3 | **173** |

**CENTRAL**

|  |  |  |
| --- | --- | --- |
|  | Searches | Results |
| #1 | (chronic AND cough):ti,ab,kw | 2542 |
| #2 | MeSH descriptor: [Plants, Medicinal] explode all trees | 1040 |
| #3 | MeSH descriptor: [Drugs, Chinese Herbal] explode all trees | 4175 |
| #4 | MeSH descriptor: [Medicine, Chinese Traditional] explode all trees | 1537 |
| #5 | MeSH descriptor: [Medicine, Kampo] explode all trees | 58 |
| #6 | MeSH descriptor: [Medicine, Korean Traditional] explode all trees | 41 |
| #7 | MeSH descriptor: [Herbal Medicine] explode all trees  | 85 |
| #8 | (“traditional Korean medicine” OR “traditional Chinese medicine” OR “traditional oriental medicine” OR “Kampo medicine” OR “medicinal plants” OR herb\* OR prescription OR decoction OR tang OR capsule OR powder OR botanic\*):ti,ab,kw | 74008 |
| #9 | #2 OR #3 OR #4 OR #5 OR #6 OR #7 OR #8 | 75228 |
| #10 | (#1 AND #9) in Trials | **289** |

**AMED via EBSCO**

|  |  |  |
| --- | --- | --- |
|  | Searches | Results |
| #1 | TX “chronic cough” OR (TX chronic AND TX cough) | 133 |
| #2 | SU “Herbal Medicine” OR SU “Herbal Drugs” OR SU herbs OR SU “Herbal Preparations” OR SU herbalism OR SU “Traditional Medicine Korean” OR SU “Traditional Medicine Chinese” OR SU “Kampo Medicine” OR SU Kampo OR SU “Medicine Kampo” OR SU “Traditional Medicine Oriental” OR TX “herbal medicine” OR TX “medicinal plants” OR TX herb\* OR TX “traditional Chinese medicine” OR TX “traditional Korean medicine” OR TX Kampo OR TX “Oriental medicine\*” OR TX prescription OR TX decoction OR TX tang OR TX capsule OR TX powder OR TX botanic\* | 31492 |
| #3 | #1 AND #2 | **41** |

**OASIS**

|  |  |  |
| --- | --- | --- |
|  | Searches | Results |
| #1 | (만성기침) (한약|약초|본초|탕|환|산) | **1** |

**KMbase**

|  |  |  |
| --- | --- | --- |
|  | Searches | Results |
| #1 | [ALL=만성기침] | 65 |
| #2 | ((((([ALL=한약] OR [ALL=약초]) OR [ALL=본초]) OR [ALL=탕]) OR [ALL=환]) OR [ALL=산]) | 117859 |
| #3 | #1 AND #2  | **42** |

**ScienceON**

|  |  |  |
| --- | --- | --- |
|  | Searches | Results |
| #1 | (만성기침) (한약|약초|본초|탕|환|산) | **33** |

**RISS**

|  |  |  |
| --- | --- | --- |
|  | Searches | Results |
| #1 | (만성기침) (한약|약초|본초|탕|환|산) | **27** |

**CNKI**

|  |  |  |
| --- | --- | --- |
|  | Searches | Results |
| #1 | (SU=‘慢性咳嗽’+’长期咳嗽’) AND (SU=‘中医药’+’中医’+’中西医结合’+’中药’+’本草’+’汤’+’丸’+’散’+’饮’+’颗粒’+’胶囊’) AND (’随机’+’对照’+’随意’+’试验’+’安慰’) | **770** |

**Wanfang data**

|  |  |  |
| --- | --- | --- |
|  | Searches | Results |
| #1 | (主题:慢性咳嗽 OR 主题:长期咳嗽) AND (主题:中医药 OR 主题:中医 OR 主题:中西医结合 OR 主题:中药 OR 主题:本草 OR 主题:汤 OR 主题:丸 OR 主题:散 OR 主题:饮 OR 主题:颗粒 OR 主题:胶囊) AND (主题:随机 OR 主题:对照 OR 主题:随意 OR 主题:试验 OR 主题:安慰) | **1406** |

**CiNii**

|  |  |  |
| --- | --- | --- |
|  | Searches | Results |
| #1 | (慢性咳嗽 OR 慢性咳 OR 慢性的な咳) AND (漢方薬 OR ハーブ OR 中药 OR 本草 OR 散 OR 汤 OR 丸) AND (ランダム化比較試験 OR 対照臨床試験 OR ランダム OR 無作為 OR 対照 OR 試験 OR 偽薬) | **1** |

**Supplement 2. Excluded studies after full text review**

1) not RCT (n = 444)

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2. 康芳, *三拗汤合六君子汤治疗小儿慢性咳嗽的效果分析.* 中国冶金工业医学杂志, 2020. **37**(03): p. 266-267.

3. 耿立梅 and 郭媛媛, *郭纪生经验方肺系2号治疗慢性咳嗽的临床研究.* 现代中西医结合杂志, 2017. **26**(31): p. 3485-3486,3505.

4. 耿晓婷, *中医辨证治疗慢性咳嗽疗效观察.* 健康必读, 2020(3): p. 187.

5. 季锡林, *止嗽散加减治疗慢性咳嗽的临床效果.* 临床合理用药杂志, 2021. **14**(23): p. 67-69.

6. 高作良 and 高梅, *止嗽散合三拗汤治疗慢性咳嗽患儿的疗效及对炎症因子、免疫功能的影响.* 中医临床研究, 2019. **11**(36): p. 31-33.

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9. 孔维斌, *芪冬润肺方治疗气阴亏虚慢性咳嗽的有效性分析.* 医学理论与实践, 2016. **29**(18): p. 3199-3200.

10. 高晓琴, *经方止嗽散加味治疗300例慢性咳嗽的临床疗效.* 当代医药论丛, 2014. **12**(01): p. 176-177.

11. 郭建明, *浅议中药治疗慢性咳嗽.* 内蒙古中医药, 2015. **34**(06): p. 17-18.

12. 郭景瑞, *沙参麦冬汤治疗小儿慢性咳嗽肺阴亏虚证的临床效果.* 临床医学研究与实践, 2019. **4**(06): p. 97-98+122.

13. 郭洪刚, *中西医结合治疗慢性咳嗽60例分析.* 河北联合大学学报(医学版), 2012. **14**(06): p. 868.

14. 郭怀干, *止嗽散加减中药汤剂治疗慢性咳嗽的临床疗效观察.* 世界最新医学信息文摘（连续型电子期刊）, 2020. **20**(51): p. 195,197.

15. 郭龙, *半夏泻心汤加减治疗慢性咳嗽的临床疗效研究.* 中国卫生标准管理, 2018. **9**(24): p. 80-82.

16. 匡奕亮, et al., *苓甘五味姜辛汤合止嗽散加减治疗慢性咳嗽临床观察.* 中外医学研究, 2020. **18**(26): p. 28-30.

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19. 丘梅清, *加味旋复代赭汤治疗慢性咳嗽30例.* 广州医药, 2011. **42**(05): p. 48-49.

20. 吉建中, *自拟清肺化痰止咳汤加减治疗80例慢性咳嗽的临床效果.* 中国处方药, 2017. **15**(8): p. 94-95.

21. 金光, *中西医结合治疗慢性咳嗽33例临床效果观察.* 中国保健营养, 2019. **29**(15): p. 331.

22. 金石园, *自拟清肺化痰止咳汤加减治疗慢性咳嗽的临床效果分析.* 中国社区医师, 2020. **36**(9): p. 96-97.

23. 金辉杰, *70例中医治疗小儿慢性咳嗽临床分析.* 医学信息, 2013(22): p. 562-563.

24. 南俊国, *分析小儿肺炎支原体感染后痰湿蕴肺型慢性咳嗽采用加味二陈汤治疗的效果.* 中国医药指南, 2019. **17**(28): p. 165-166.

25. 念小桃, *新升阳益胃汤治疗慢性咳嗽患者的临床研究.* 大家健康(学术版), 2015. **9**(08): p. 31.

26. 段印会, *止嗽散加减治疗慢性咳嗽的临床疗效分析.* 世界最新医学信息文摘, 2021. **21**(85): p. 515-516.

27. 段正英, *小儿鼻后流滴症所致慢性咳嗽的中西医结合治疗.* 中外健康文摘, 2013(22): p. 165-166.

28. 唐明杰, *苓甘五味姜辛汤联合止嗽散加减治疗慢性咳嗽40例临床观察.* 中医临床研究, 2021. **13**(18): p. 29-32.

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30. 唐洁芬 and 余培煌, *养阴清肺汤联合孟鲁司特治疗小儿支原体感染肺炎后慢性咳嗽临床观察.* 四川中医, 2016. **34**(08): p. 72-75.

31. 戴蓓, et al., *加味止嗽散治疗慢性咳嗽26例疗效观察.* 湖南中医杂志, 2015. **31**(07): p. 42-43.

32. 戴盈, *反流性食管炎引起慢性咳嗽的临床治疗效果分析.* 医药前沿, 2014(12): p. 173-173,174.

33. 代育中, *苏黄止咳胶囊联合布地奈德混悬液治疗儿童咳嗽变异性哮喘75例临床观察.* 河北中医, 2013(11): p. 1683-1684.

34. 戴兴龙 and 吴玄珠, *自拟止咳养肺汤治疗儿童慢性咳嗽40例.* 中国中医药科技, 2022. **29**(03): p. 506-508.

35. 代红 and 朱凤娟, *中西医结合治疗慢性咳嗽的临床效果观察.* 医药前沿, 2020. **10**(19): p. 79-80.

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37. 童玉琴, *自拟理中止嗽散治疗慢性咳嗽80例——附西药治疗80例对照.* 浙江中医杂志, 2004(02): p. 19.

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40. 杜占申, *中西医结合治疗小儿慢性咳嗽92例临床观察及分析.* 中国现代药物应用, 2014. **8**(16): p. 162-163.

41. 杜定益, *苓甘五味姜辛汤合止嗽散加减治疗慢性咳嗽的临床价值体会.* 养生保健指南, 2019(35): p. 273.

42. 杜启鹏, *中西医结合治疗小儿咳嗽变异性哮喘疗效观察.* 海南医学, 2001. **12**(7): p. 25.

43. 梁雪 and 仇志锴, *三拗汤合六君子汤化裁治疗小儿慢性咳嗽的临床疗效.* 临床医药文献电子杂志, 2020. **7**(28): p. 31+41.

44. 雷颖 and 陈庆海, *止嗽散治疗小儿慢性咳嗽的临床观察.* 实用中西医结合临床, 2017. **17**(03): p. 128-129+131.

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46. 廖颖钊, 赵丽, and 王璋, *益肺祛邪止咳方治疗儿童慢性咳嗽60例疗效观察.* 河北中医, 2015. **37**(10): p. 1487-1488.

47. 李佳佳, *中西医结合治疗小儿慢性咳嗽疗效分析.* 保健文汇, 2021. **22**(15): p. 239-240.

48. 李杰, *中药方治疗小儿慢性咳嗽疗效观察.* 中国现代药物应用, 2010. **4**(19): p. 144-145.

49. 李冬梅, 周维维, and 曹骅, *祛风止咳汤结合西医治疗小儿慢性咳嗽30例疗效观察.* 中国优生优育, 2014. **20**(01): p. 25-27.

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53. 李小慧, 张素卿, and 李巧兰, *沙参麦冬汤加减治疗老年慢性咳嗽体会.* 实用中医药杂志, 2013. **29**(04): p. 287.

54. 李松林, *自拟麻杏利咽汤治疗变异性哮喘慢性咳嗽的临床效果观察.* 临床合理用药杂志, 2017. **10**(32): p. 37-38.

55. 李秀英, *止嗽散加减治疗慢性咳嗽疗效观察.* 中国实用医药, 2010. **5**(08): p. 151-152.

56. 李新 and 王有鹏, *抗支口服液治疗小儿咳嗽变异性哮喘25例.* 中医药信息, 2005. **22**(6): p. 30-31.

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60. 李玉强, *经方合用治疗小儿咳嗽变异型哮喘29例.* 国医论坛, 2011. **26**(5): p. 9.

61. 李玉兰, 郭燕华, and 董晓莉, *黄芪五味辛甘汤治疗小儿上气道咳嗽综合征61例.* 中国中医药科技, 2012. **19**(3): p. 272-273.

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**Supplement 3. Characteristics of included studies**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Study ID** | **Funding sources** | **Sample size** | **Mean age** | **Mean cough period** | **Cause of cough** | **Pattern identification** | **(A) HM group** | **(B) Control group** | **Outcome of interest** | **Adverse events** |
| Chen 2009 | NR | 78(59:19) | (A) 6.09 ± 3.11(B) 6.57 ± 2.13 | (A) 8.25 ± 3.23mo(B) 8.25 ± 3.23mo | UACS | Wind-heat invading the lung, Spleen deficiency and excessive phlegm, Kidney yang deficiency | HM + (B) | Loratadine, Roxithromycin->4yr: Myrtle oil enteric-coated capsules-<4yr: N-acetylcysteine | 1. TER2. Cough recurrence rate | NR |
| Chen 2014 | NR | 116(58:58) | (A) 42.00 ± 11.20(B) 41.12 ± 12.34 | (A) 9.34 ± 4.50mo(B) 9.42 ± 4.41mo | Unexplained | None | HM + (B) | Guaifenesin, Pseudoephedrine Hydrochloride, Codeine Phosphate | 1. TER | (A) nausea 1(B) dizziness 2, nausea 5, nausea and vomiting 4 |
| Chen 2016 | Scientific Research Project of Shenzhen Health and Family Planning System (201506081) | 108(54:54) | (A) 7.7 ± 3.3(B) 7.5 ± 3.0 | (A) 3.3 ± 1.6mo(B) 2.9 ± 1.9mo | Mixed (CVA, post-respiratory infection) | None | HM + (B) | Ambroterol | 1. TER | NR |
| Chen 2019 | NR | 90(45:45) | (A) 38.6 ± 10.6(B) 37.8 ± 9.9 | (A) 9.4 ± 2.1mo(B) 9.4 ± 2.3mo | UACS | None | HM + (B) | Montelukast Sodium, Cefuroxime (for sinusitis), Loratadine, Ephedrine Hydrochloride nasal drops | 1. TER2. LCQ | NR |
| Chen 2021a | NR | 90(45:45) | (A) 7.7 ± 2.6(B) 7.4 ± 2.1 | (A) 2.8 ± 0.6yr(B) 2.6 ± 0.9yr | Nonspecific | None | HM + (B) | Budesonide, Montelukast Sodium | 1. TER | None |
| Chen 2021b | NR | 78(39:39) | (A) 34.50 ± 1.35(B) 34.68 ± 1.28 | (A) 2.58 ± 0.42yr(B) 2.60 ± 0.35yr | NR | None | HM | conventional medication | 1. TER | (A) nausea 1(B) dizziness 3, nausea 2, diarrhea 2, rash 2 |
| Cui 2014 | NR | 50(25:25) | (A) 49.3 ± 3.5(B) 50.1 ± 4.0 | (A) 3.2 ± 0.7mo(B) 3.1 ± 0.9mo | Mixed (UACS, CVA, GERD) | Wind invading the lung | HM + (B) | -UACS: nasal inhalation of glucocorticoids combined with antihistamines, nasal polyp surgery-CVA: bronchodilators, hormone therapy if necessary-GERD: PPI, H2 receptor blockers, gastric motility drugs | 1. TER | None |
| Cui 2016 | NR | 110(55:55) | 4.3 ± 1.2 | 3.8 ± 1.9mo | CVA | None | HM + (B) | Loratadine | 1. TER2. Cough recurrence rate | NR |
| Deng 2012 | NR | 160(80:80) | (A) 34 ± 5(B) 36 ± 4 | (A) 0.8 ± 0.2yr(B) 1.0 ± 0.1yr | GERD | None | HM | Domperidone, Omeprazole | 1. TER | NR |
| Diao 2021 | NR | 100(50:50) | 6.13 ± 2.04 | 5.13 ± 1.03wk | post-respiratory infection | Qi deficiency | HM + (B) | Ambroxol Hydrochloride oral solution | 1. TER | NR |
| Fan 2017 | NR | 196(98:98) | (A) 33.5 ± 2.8(B) 31.2 ± 1.6 | (A) 11.6 ± 1.9mo(B) 10.1 ± 1.5mo | NR | None | HM | Ambroxol Hydrochloride, Clenbuterol Hydrochloride | 1. TER | NR |
| Gan 2013 | NR | 82(41:41) | 43.6 ± 7.1 | 32 ± 4wk | NR | None | HM + (B) | Ambroxol, Dextromethorphan | 1. TER | NR |
| Gao 2017 | Beijing Administration of TCM (JJ2016-02) | 64(32:32) | (A) 54.7 ± 13.0(B) 49.6 ± 13.8 | (A) 12.4 ± 7.6mo(B) 10.4 ± 6.9mo | GERD | None | HM + (B) | Rabeprazole capsules, Mosapride Citrate tablets | 1. Cough VAS2. Chronic Cough Impact Scale3. TER | NR |
| Ge 2017 | Project of Hebei Institute of Science and Technology Information (20160834) | 86(43:43) | (A) 8.39 ± 1.27(B) 8.41 ± 1.30 | (A) 6.73 ± 1.05mo(B) 6.69 ± 1.11mo | NR | None | HM + (B) | Nebulized inhalation Budesonide aerosol | 1. TER2. LCQ | None |
| Gong 2022 | NR | 80(40:40) | (A) 6.42 ± 1.13(B) 7.42 ± 1.15 | (A) 14.33 ± 2.22wk(B) 14.26 ± 2.28wk  | NR | Lung and spleen qi deficiency | HM + (B) | Ipratropium Bromide, Budesonide, (if necessary) Cefixime  | 1. TER | NR |
| Gu 2020 | NR | 86(43:43) | (A) 40.31 ± 2.12(B) 40.27 ± 2.15 | (A) 14.26 ± 1.18wk(B) 14.29 ± 1.15wk | NR | None | HM | Compound Methoxyphenamine, Ambroxol Hydrochloride oral solution, (if necessary) Cephalosporin and other antibiotics | 1. TER | (A)<(B)\*(A) dizziness 1, drowsiness 1(B) dizziness 4, drowsiness 3, nausea 3 |
| Guan 2022 | NR | 96(48:48) | (A) 38.26 ± 3.19(B) 38.17 ± 3.22 | (A) 7.48 ± 1.19mo(B) 7.45 ± 1.20mo | NR | None | HM + (B) | Ambroxol Hydrochloride tablets | 1. TER2. Cough recurrence rate | N.S(A) nausea and vomiting 2, headache 2(B) headache 2, dry mouth 2, nausea and vomiting 2 |
| Han 2008 | NR | 65(35:30) | (A) 35.58 ± 3.57(B) 37.02 ± 2.42 | (A) 12.57 ± 1.56wk(B) 11.12 ± 1.32wk  | Mixed (UACS, CVA, eosinophilic bronchitis, post-respiratory infection) | Lung and spleen qi deficiency | HM | Compound Methoxyphenamine capsules | 1. TER | (A) mild gastrointestinal symptoms 2(B) None |
| He 2021 | NR | 150(75:75) | (A) 5.8 ± 0.7(B) 5.5 ± 0.5 | (A) 8.0 ± 0.5wk(B) 8.2 ± 0.4wk | NR | None | HM + (B) | Routine treatment such as anti-infection, expectorant, cough suppressant, and gastric function protection | 1. TER2. SCS | NR |
| Huang 2021 | NR | 268(134:134) | (A) 36.61 ± 8.02(B) 36.78 ± 8.43 | (A) 1.11 ± 0.42yr(B) 1.02 ± 0.33yr | NR | None | HM + (B) | Aminophylline, Chlorpheniramine Maleate | 1. TER | NR |
| Hui 2020 | NR | 82(41:41) | (A) 39.28 ± 11.61(B) 40.25 ± 12.49 | (A) 10.79 ± 1.87wk(B) 10.89 ± 1.93wk | NR | Phlegm-dampness accumulation in the lung, Phlegm-heat stagnation in the lung, Liver fire invading the lung, Lung yin depletion | HM | Cefoxitin Sodium injection, Ambroxol Hydrochloride oral solution | 1. TER2. SCS3. LCQ | (A)<(B)\*(A) nausea and vomiting 1, flatulence 1(B) rash 2, flatulence 2, nausea and vomiting 3, dizziness 2 |
| Ji 2022 | NR | 240(120:120) | (A) 38(B) 39 | (A) 11wk(B) 11.5wk | NR | Cold-heat complex | HM + (B) | Compound Methoxyphenamine capsules | 1. TER2. SCS | NR |
| Lai 2020 | NR | 50(25:25) | (A) 47.41 ± 6.81(B) 47.36 ± 6.74 | (A) 2.61 ± 1.18yr(B) 2.65 ± 1.21yr | Mixed (CVA, chronic bronchitis, COPD) | None | HM | Compound Methoxyphenamine capsules | 1. TER | (A)<(B)\*(A) dry mouth 1, nausea 1(B) dizziness 1, dry mouth 2, drowsiness 2, nausea 3 |
| Li 2018 | NR | 84(42:42) | (A) 6.89 ± 1.34(B) 6.97 ± 1.52 | (A) 8.21 ± 1.65wk (B) 8.57 ± 1.31wk | NR | None | HM | Ambroterol | 1. TER | NR |
| Li 2019 | NR | 58(29:29) | (A) 5.7 ± 2.3(B) 5.8 ± 2.3 | (A) 2.5 ± 1.5mo(B) 2.6 ± 1.3mo | post-respiratory infection | Phlegm-heat blocking the lung | HM + (B) | Montelukast Sodium | 1. TER | (A) none(B) diarrhea 1 |
| Li 2020 | NR | 100(50:50) | (A) 35.54 ± 8.24(B) 37.27 ± 16.73 | (A) 17.35 ± 9.67wk(B) 18.25 ± 9.14wk | NR | Wind pathogen subduing the lung, Lung yin deficiency, Liver fire invading the lung, Stomach qi ascending counterflow | HM | Routine conventional medicine treatment, expectorant, cough suppressant, and appropriate application of anti-infection, anti-inflammation, anti-allergy, airway relaxation, and acid suppression treatment according to the cause | 1. TER2. Cough recurrence rate | NR |
| Li 2021 | Guangxi Zhuang Autonomous Region Health Department Project (Z2013597) | 93(47:46) | (A) 7.12 ± 5.97(B) 7.98 ± 5.36 | (A) 12.2 ± 6.8wk (B) 13.6 ± 5.3wk  | Mixed (UACS, CVA, eosinophilic bronchitis, GERD, post-respiratory infection) | Lung and spleen qi deficiency | HM + (B) | Montelukast Sodium | 1. TER2. SCS | (A)<(B)\*(A) chills and fever 1, sore throat 2(B) nausea and vomiting 3, chills and fever 4, sore throat 3, headache 2 |
| Li 2022 | NR | 100(50:50) | (A) 6.90 ± 1.13(B) 6.55 ± 1.21 | (A) 1.91 ± 0.21mo(B) 1.51 ± 0.32mo | NR | None | HM + (B) | Bacterial Lysate capsule | 1. TER2. Cough recurrence rate | N.S(A) gastrointestinal discomfort 2, rash 1, throat discomfort 2, fatigue 1(B) gastrointestinal discomfort 1, fatigue 1  |
| Liang 2022 | NR | 94(48:46) | (A) 5.94 ± 2.07(B) 5.63 ± 2.18 | (A) 37.73 ± 5.98d(B) 37.22 ± 6.06d | NR | Spleen deficiency and phlegm dampness | HM | Montelukast Sodium chewable tablets | 1. TER | None |
| Lin 2014 | NR | 66(33:33) | (A) 35.6 ± 1.54(B) 36.3 ± 1.17 | (A) 0.6 ± 0.42yr(B) 0.5 ± 0.61yr | NR | Lung yin depletion | HM + (B) | Ambroxol Hydrochloride injection | 1. TER | NR |
| Liu 2012 | NR | 60(30:30) | (A) 5.3 ± 1.5(B) 5.6 ± 1.2 | (A) 2.5 ± 1.0mo(B) 2.3 ± 0.8mo | NR | None | HM | Ambroterol oral solution | 1. TER | NR |
| Liu 2020 | NR | 74(37:37) | 50.18 ± 13.85 | 3.69 ± 0.84yr | NR | None | HM | Ambroxol Hydrochloride tablets | 1. TER | (A)<(B)\*(A) nausea 1, vomiting 1, dizziness 1(B) nausea 4, vomiting 3, dizziness 2, drowsiness 2 |
| Liu 2022 | NR | 86(43:43) | (A) 55.84 ± 3.26(B) 55.29 ± 3.74 | (A) 3.16 ± 1.47yr(B) 3.28 ± 1.52yr | NR | None | HM | Terbutaline | 1. TER | NR |
| Lu 2013 | Scientific Research Project of Hainan Provincial Health Department (Qiongwei 2011-122) | 198(100:98) | (A) 33(B) 32 | (A) 2.6mo(B) 2.5mo | NR | None | HM | Codeine Phosphate | 1. TER | (A) none(B) dizziness/nausea 1 |
| Lu 2014 | Scientific Research Project of Hainan Provincial Department of Health (2011-122) | 72(36:36) | (A) 38.2 ± 3.1(B) 37.3 ± 3.2 | (A) 8.2 ± 2.1mo(B) 8.0 ± 1.9mo | Mixed (UACS, CVA, GERD) | None | HM + (B) | Lidocaine, Aminophylline, Chlorpheniramine | 1. TER | NR |
| Luan 2021 | NR | 86(43:43) | (A) 7.56 ± 1.87(B) 7.28 ± 1.63 | (A) 1.01 ± 0.32yr(B) 0.98 ± 0.36yr | UACS | None | HM + (B) | Budesonide nasal spray | 1. TER2. Cough frequency (times/day) | N.S(A) nausea 3, diarrhea 1, dry mouth 1, lack of strength 2, dizziness 3(B) nausea 4, dry mouth 2, lack of strength 1, dizziness 2 |
| Lyu 2022 | Korea Institute of Oriental Medicine (KSN2021210) | 30(15:15) | (A) 40.47(B) 39.13 | (A) 40.93mo(B) 36.00mo | GERD | Wind-cold, Phlegm turbidity, Fire-heat, Lung deficiency, Kidney yang deficiency | HM | Placebo | 1. Cough VAS2. Cough diary score3. LCQ | ankle sprain 1 (do not report which group) |
| Meng 2020 | Shanghai Three-Year Action Plan Project for the Development of TCM [ZY(2018-2020)-ZWB-1001-CPJS09], for Further Accelerating the Development of TCM [ZY(2018-2020)-FWTX-6030] | 60(30:30) | (A) 49.25 ± 10.19(B) 47.71 ± 8.74 | (A) 4.84 ± 1.03mo(B) 4.59 ± 1.05mo | NR | Wind-cold invadingthe lung | HM | Dextromethorphan Hydrobromide, Acetylcysteine for sputum | 1. TER2. SCS3. LCQ | None |
| Niu 2020 | NR | 94(47:47) | (A) 5.9 ± 2.0(B) 5.5 ± 2.2 | (A) 6.9 ± 1.1mo(B) 6.6 ± 1.3mo | post-respiratory infection | None | HM + (B) | Montelukast | 1. TER | NR |
| Shen 2017 | Shanghai Municipal Health and Family Planning Commission TCM Research Fund (2016LQ001) | 80(40:40) | (A) 49.92 ± 9.49(B) 49.45 ± 9.38 | (A) range 10-46wk (B) range 9-47wk  | NR | None | HM + (B) | Methoxyphenamine capsules | 1. TER2. SCS | NR |
| Shen 2019 | NR | 80(40:40) | (A) 7.4 ± 1.9(B) 7.8 ± 2.2 | (A) 12.1 ± 2.3wk(B) 12.9 ± 2.6wk | post-respiratory infection | Phlegm-heat blocking the lung | HM + (B) | Montelukast Sodium chewable tablets, Azithromycin dry suspension | 1. TER | (A)<(B)\*(A) abdominal pain 1(B) abdominal pain 4, abdominal distension 2, diarrhea 1, rash 1 |
| Shi 2010 | Shanghai Key Disciplines (Advantageous Disciplines) Funding Project (Y0302-10) | 90(45:45) | (A) 49.2 ± 9.40(B) 48.1 ± 9.61 | (A) 12.12 ± 5.82wk(B) 11.55 ± 6.38wk  | NR | None | HM | Codeine | 1. TER | None |
| Song 2022 | NR | 158(79:79) | (A) 48.97 ± 1.22(B) 48.93 ± 1.25 | (A) 3.92 ± 0.71yr(B) 3.98 ± 0.63yr | chronic bronchitis | None | HM + (B) | Ambroxol Hydrochloride oral solution | 1. TER | (A)<(B)\*(A) nausea and vomiting 2, dry mouth 1, drowsiness 1(B) dizziness 4, nausea and vomiting 5, dry mouth 3, drowsiness 4 |
| Sun 2020 | NR | 107(54:53) | (A) 41.36 ± 4.22(B) 40.61 ± 4.85 | (A) 4.84 ± 0.96mo(B) 5.03 ± 0.78mo | NR | Wind-dryness hurting the lung | HM + (B) | Montelukast Sodium, Bromhexine Hydrochloride | 1. TER | NR |
| Tan 2020 | NR | 60(30:30) | (A) 36.57 ± 2.41(B) 38.70 ± 2.45 | (A) 5.43 ± 3.14mo(B) 5.56 ± 2.87mo | NR | None | HM + (B) | Compound Methoxyphenamine capsule | 1. SCS | (A) none(B) nausea 1 |
| Tang 2020 | Guangzhou Tianhe District Science and Technology Plan Project (201704KW021) | 82(41:41) | (A) 42.9 ± 14.5(B) 41.4 ± 15.3 | (A) 11.1 ± 6.6wk(B) 11.5 ± 9.1wk | NR | Wind pathogen subduing the lung, Lung and stomach qi counterflow, Liver fire invading the lung, Phlegm dampness inner exuberance, Lung and kidney yang deficiency, Lung and kidney yin deficiency | HM | Compound Methoxyphenamine capsules, Cetirizine Prednisone, Omeprazole, Domperidone | 1. TER2. SCS3. LCQ | NR |
| Tian 2023 | NR | 68(34:34) | (A) 5.04 ± 0.52(B) 4.90 ± 0.51 | (A) 11.01 ± 2.07wk(B) 10.94 ± 2.04wk | NR | Lung and spleen qi deficiency | HM + (B) | Azithromycin dry suspension, Montelukast Sodium chewable tablets | 1. TER2. Cough VAS | NR |
| Wang 2012 | NR | 68(34:34) | (A) 39.7 ± 15.3(B) 38.1 ± 17.4 | (A) 1.4 ± 2.7yr(B) 1.5 ± 3.1yr | Unexplained | Liver cough | HM | Ambroxol | 1. TER | NR |
| Wang 2016a | NR | 150(75:75) | (A) 45.22 ± 2.19(B) 45.14 ± 2.45 | (A) 3.13 ± 0.45 yr(B) 3.12 ± 0.78 yr | NR | Wind-cold hitting the lung | HM + (B) | Cefuroxime Axetil tablet, Ambroxol Hydrochloride syrup | 1. TER | NR |
| Wang 2016b | NR | 121(61:60) | (A) 45.96 ± 3.98(B) 46.47 ± 2.74 | (A) 9.18 ± 3.82 wk(B) 10.17 ± 2.66 wk | NR | Phlegm heat accumulation | HM + (B) | Compound Methoxyphenamine capsules | 1. TER | NR |
| Wang 2019 | NR | 108(54:54) | (A) 45.26 ± 8.74(B) 47.05 ± 9.29 | (A) 4.12 ± 0.50 mo(B) 4.30 ± 0.65 mo | NR | Wind cough | HM | Cetirizine Hydrochloride tablets | 1. TER | NR |
| Wang 2020 | Major Science and Technology Project of Henan Province (112101310200) | 120(60:60) | (A) 6.05 ± 0.9(B) 6.11 ± 1.03 | (A) 10.31 ± 1.68 wk(B) 10.55 ± 1.92 wk | Mixed (CVA, GERD, post-respiratory infection) | Lung yin deficiency | HM + (B) | Azithromycin (infection), oral β2 receptor agonists (CVA), H2 receptor antagonists and prokinetic drugs (GERD), Mucosolvan | 1. TER2. SCS | None |
| Wang 2022 | NR | 86(43:43) | (A) 51.28 ± 6.20(B) 51.34 ± 6.23 | (A) 4.41 ± 1.01mo(B) 4.38 ± 1.02mo | NR | None | HM | Compound Methoxyphenamine capsules | 1. TER2. SCS | (A)<(B)\*(A) nausea 1, dry mouth 1(B) dizziness 2, nausea 3, drowsiness 2, dry mouth 1 |
| Wu 2019 | NR | 60(30:30) | (A) 52.5(B) 53.4 | (A) 3.6 ± 1.7mo(B) 3.5 ± 1.6mo | NR | None | HM + (B) | Pentoxyverine tablets, Ambroxol tablets | 1. TER | None |
| Wu 2020 | Anhui Provincial TCM Leading Talent Training Object Project (Chinese Medicine Development Secret [2018] No. 23) | 72(36:36) | (A) 49.92 ± 9.49(B) 49.45 ± 9.38 | (A) 20.73 ± 11.48 wk(B) 20.64 ± 11.56 wk | NR | None | HM | Compound Methoxyphenamine capsules | 1. TER2. SCS | (A)<(B)\*(A) vomiting 1, dizziness 2(B) rash 6, vomiting 2, dizziness 3, palpitations 1 |
| Xia 2021 | NR | 114(57:57) | (A) 35.49 ± 4.18(B) 36.76 ± 4.52 | (A) 12.03 ± 0.56wk(B) 11.85 ± 0.57wk | NR | Wind pathogens hidden in the lung | HM + (B) | Doxofylline tablets | 1. TER | NR |
| Xie 2012 | NR | 44(24:20) | (A) range 21-69(B) range 24-70 | (A) 2mo-2yr(B) 2mo-3yr | NR | Lung yin depletion | HM | Ambroxol Hydrochloride, Ketotifen, Pentoxyverine | 1. TER | NR |
| Xie 2017 | NR | 96(48:48) | (A) 50.2 ± 3.1(B) 51.1 ± 3.4 | (A) 3.4 ± 1.2mo(B) 3.6 ± 1.3mo | NR | None | HM | Theophylline sustained-release capsules | 1. TER | NR |
| Xu 2017 | NR | 72(36:36) | (A) 74.7 ± 12.3(B) 73.6 ± 11.8 | (A) 14.8 ± 4.2wk(B) 13.9 ± 3.7wk | Mixed (UACS, CVA, eosinophilic bronchitis, GERD, post-respiratory infection, allergic cough, drug-induced cough) | Lung yang deficiency | HM + (B) | Nasal inhaled glucocorticoids or antihistamines (UACS), Glucocorticoids or bronchodilators (CVA), Inhaled glucocorticoids (Eosinophilic bronchitis), Domperidone and omeprazole (GERD), Antibiotics and short-term application of glucocorticoids (infection), Antihistamines or glucocorticoids (allergic cough) | 1. TER | NR |
| Yan 2018 | NR | 90(45:45) | (A) 9.87 ± 2.42(B) 9.52 ± 2.37 | (A) 4.28 ± 1.28wk(B) 4.45 ± 1.66wk | NR | None | HM + (B) | Symptomatic treatment (such as antihistamines, anti-inflammatory, expectorant) | 1. TER2. SCS3. LCQ | NR |
| Yang 2012 | NR | 102(51:51) | (A) 39.5(B) 40.7 | (A) 2-18mo(B) 2-16mo | NR | None | HM | Compound Methoxyphenamine capsules | 1. TER | NR |
| Yang 2019 | Beijing Science and Technology Plan Project (D08050703020802) | 90(45:45) | (A) 41.74 ± 9.08(B) 38.45 ± 8.13 | (A) 16.8 ± 5.2wk(B) 15.6 ± 4.7wk | NR | Wind-dryness hurting the lung | HM + (B) | Compound Methpheniramine capsules, Ambroxol Hydrochloride dispersible tablets | 1. TER2. LCQ | NR |
| Yang 2020 | NR | 70(35:35) | (A) 44.36 ± 9.27(B) 45.53 ± 8.95 | (A) 10.56 ± 4.42wk(B) 9.39 ± 6.37wk | Mixed (UACS, CVA, eosinophilic bronchitis, GERD) | Wind pathogens hidden in the lung | HM + (B) | Doxofylline tablets | 1. TER2. SCS3. Cough VAS | NR |
| Yang 2022 | NR | 96(48:48) | (A) 5.02 ± 1.55(B) 5.13 ± 1.39 | (A) 6.04 ± 0.51wk(B) 6.11 ± 0.63wk | NR | Phlegm dampness | HM | Montelukast Sodium chewable tablets | 1. TER | N.S(A) vomiting 2(B) vomiting 1, sleep disorder 2 |
| Yi 2020 | NR | 60(30:30) | (A) 39.5 ± 5.9(B) 40.1 ± 6.2 | (A) 2.9 ± 0.7mo(B) 3.1 ± 0.6mo | Mixed (UACS, CVA, eosinophilic bronchitis, GERD, allergic cough) | None | HM | Compound Methoxyphenamine capsules | 1. TER2. SCS | (A)<(B)\*(A) nausea 1(B) dizziness 1, nausea 1, palpitation 1, drowsiness 1 |
| Yu 2014 | NR | 60(40:20) | (A) 5.37 ± 4.46(B) 4.98 ± 3.92 | (A) 2.78 ± 1.45mo(B) 2.32 ± 1.43mo | Mixed (UACS, CVA, GERD, post-respiratory infection) | None | HM | Azithromycin dry mixture, Montelukast Sodium, Aerosol inhalation of glucocorticoids, Domperidone suspension, Compound Pseudoephedrine Hydrochloride oral solution, Ambroxol Hydrochloride oral liquid, and other conventional drug treatment | 1. TER | NR |
| Zhang 2016 | The Youth Science and Technology Fund Project of Nantong Health Bureau, Jiangsu Province (WQ2014066) | 90(30:30:30) | (A1) 38.41 ± 6.95(A2) 28.51 ± 7.57(B) 30.52 ± 5.31 | 10wk | Unexplained | Liver fire invading the lung | (A1) HM(A2) HM + (B) | Ambroxol Hydrochloride dispersible tablets | 1. TER | None |
| Zhang 2020 | Medical Science and Technology Project of Henan Province (201602123) | 94(47:47) | (A) 7.26 ± 1.09(B) 7.30 ± 1.11 | (A) 7.05 ± 1.24wk(B) 6.98 ± 1.30wk | NR | None | HM + (B) | Symptomatic treatment, Tulobuterol paste | 1. TER | NR |
| Zhang 2021 | Xu Zhiyin National Famous Chinese Medicine Expert Studio (Ning Wei Finance [2019] No. 26) | 68(34:34) | (A) 50.52 ± 3.49(B) 51.12 ± 3.41 | (A) 28.56 ± 15.94wk(B) 29.62 ± 16.27wk  | NR | None | HM | Compound Methoxyphenamine capsules | 1. TER2. Cough recurrence rate | (A)<(B)\*(A) none(B) anorexia, nausea and vomiting 3, dizziness and palpitation 4 |
| Zhang 2022 | Construction Project of the Third Famous TCM Inheritance Studio in Shaanxi Province | 76(38:38) | (A) 49.72 ± 9.39(B) 49.46 ± 9.28 | (A) 20.71 ± 11.18wk (B) 20.64 ± 11.56wk  | NR | None | HM + (B) | Methoxyphenamine | 1. TER2. SCS | (A)<(B)\*(A) vomiting 1, palpitation 2(B) rash 6, vomiting 2, dizziness 3, palpitation 1 |
| Zhao 2022a | NR | 80(40:40) | (A) 5.27 ± 1.68(B) 5.63 ± 2.12 | (A) 1.56 ± 0.21yr(B) 1.56 ± 0.25yr | NR | None | HM + (B) | Montelukast Sodium tablets, Nebulized Inhalation Budesonide inhalation aerosol | 1. TER2. Cough recurrence rate | NR |
| Zhao 2022b | Shaanxi Provincial Health Research Fund (2021E013) | 130(65:65) | (A) 7.9 ± 2.4(B) 8.5 ± 2.5 | (A) 5.0 ± 1.2wk (B) 5.6 ± 0.8wk  | NR | Phlegm dampness accumulation in the lung | HM + (B) | Budesonide, Ipratropium Bromide, Antibiotics | 1. TER | NR |
| Zhao 2022c | NR | 60(30:30) | (A) 46.21 ± 5.37(B) 46.38 ± 5.61 | (A) 21.88 ± 3.29wk(B) 21.64 ± 3.51wk | NR | None | HM + (B) | Nebulized Budesonide inhalation | 1. TER2. CSS3. Cough recurrence rate | NR |
| Zhou 2011 | NR | 84(42:42) | (A) 5.4 ± 2.3(B) 5.3 ± 2.4 | (A) 3.8 ± 0.8mo(B) 3.6 ± 0.5mo | post-respiratory infection | None | HM + (B) | Roxithromycin Dispersible Tablets | 1. TER | NR |
| Zhou 2017 | Hebei Institute of Science and Technology Information Research Project (20160834) | 88(44:44) | (A) 7.13 ± 1.24(B) 7.20 ± 1.31 | (A) 4.72 ± 1.03mo(B) 4.68 ± 1.12mo | NR | None | HM + (B) | Compound Methoxyphenamine capsules | 1. TER | NR |
| Zhou 2018 | NR | 100(50:50) | (A) 57.3 ± 6.1(B) 56.3 ± 5.2 | (A) 1.6 ± 0.3yr(B) 1.7 ± 0.4yr | NR | None | HM + (B) | Compound Methoxyphenamine capsules | 1. TER | (A) dry mouth 1, nausea 1, drowsiness 1(B) dry mouth 1, nausea 1 |
| Zhou 2021 | Hainan Provincial Health and Family Planning Industry Research Project (18A200090) | 100(50:50) | (A) 36.4 ± 7.3(B) 35.9 ± 7.8 | (A) 21.6 ± 6.4wk(B) 21.4 ± 5.3wk | Mixed (UACS, CVA, eosinophilic bronchitis, GERD) | Liver fire invading the lung | HM | Budesonide | 1. TER | (A)<(B)\*(A) none(B) mid throat discomfort 5 |
| Zhou 2022 | NR | 86(43:43) | (A) 22.0 ± 3.1(B) 23.0 ± 2.8 | (A) 9.1 ± 0.8wk(B) 8.9 ± 1.3wk | NR | Cold fluid accumulating in the lung | HM | Ambroxol Hydrochloride oral solution, Dextromethorphan Hydrobromide oral solution, (if necessary) Cephalosporins for anti-infection and aerosol therapy | 1. TER2. Cough recurrence rate | (A)<(B)\*(A) fatigue 1, dizziness 1, dry mouth 1(B) fatigue 4, dizziness 3, dry mouth 1, nausea 2 |
| Zhu 2012 | NR | 135(68:67) | (A) 46.6(B) 44.9 | (A) 8.2yr(B) 7.9yr | NR | Lung yin deficiency | HM | Pentoxyverine Citrate tablets | 1. TER | NR |
| Zhu 2017 | NR | 98(49:49) | (A) 47.3 ± 5.1(B) 46.6 ± 5.7 | (A) 13.9 ± 1.7wk(B) 13.4 ± 1.9wk | Mixed (UACS, CVA, eosinophilic bronchitis, GERD) | None | HM | Compound Methoxyphenamine | 1. TER2. LCQ | NR |

COPD, chronic obstructive pulmonary disease; CSS, cough symptom score; CVA, cough variant asthma; GERD, gastroesophageal reflux disease; HM, herbal medicine; LCQ, Leicester cough questionnaire; NR, not reported; N.S, not significant between the groups; PPI, proton pump inhibitor; SCS, simplified cough score; TCM, traditional Chinese Medicine; TER, total effective rate; UACS, upper airway cough syndrome; VAS, visual analog scale.

\*, p<0.05

**Supplement 4. Details of herbal medicine used in the included studies**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Study ID** | **Name of herbal medicine** | **Dosage form** | **Basic herbal medicine prescription (per 1 day)** | **Additional components** | **Pharmaceutical producer** | **Quality control measures reported** | **Chemical analysis reported** | **Administration period** | **Follow-up period** |
| Chen 2009 | 1) Wind-heat invading the lung: Sangju-yin2) Spleen deficiency and excessive phlegm: Erchen-tang3) Kidney yang deficiency: Shuquan-wan | Decoction | 1) Wind-heat invading the lung: Xanthium strumarium L. [Asteraceae; Xanthii Fructus] 15 g, Forsythia suspensa (Thunb.) Vahl [Oleaceae; Forsythiae Fructus] 12 g, Chrysanthemum × morifolium (Ramat.) Hemsl. [Asteraceae; Chrysanthmi Flos] 10 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 10 g, Adenophora triphylla (Thunb.) A.DC. [Campanulaceae; Adenophorae Radix] 10 g, Morus alba L. [Moraceae; Mori Folium] 6 g, Mentha canadensis L. [Lamiaceae; Menthae Herba] 6 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 6 g, Scaphium affine (Mast.) Pierre [Malvaceae; Semen Sterculiae Lychnophorae] 6 g, Cryptotympana dubia (Haupt) [Cicadidae; Cicadidae Periostracum] 6 g2) Spleen deficiency and excessive phlegm: Fritillaria cirrhosa D.Don [Liliaceae; Fritillariae Cirrhosae Bulbus] 15 g, Perilla frutescens (L.) Britton [Lamiaceae; Perillae Fructus] 12 g, Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 10 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 10 g, Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 10 g, Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 10 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 10 g, Raphanus raphanistrum subsp. sativus (L.) Domin [Brassicaceae; Raphani Semen] 6 g, Gleditsia sinensis Lam. [Fabaceae; Gleditsiae Fructus] 6 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 6 g3) Kidney yang deficiency: Dioscorea oppositifolia L. [Dioscoreaceae; Dioscoreae Rhizoma] 15 g, Alpinia oxyphylla Miq. [Zingiberaceae; Alpiniae Oxyphyllae Fructus] 12 g, Lindera aggregata (Sims) Kosterm. [Lauraceae; Linderae Radix] 10 g, Atractylodes lancea (Thunb.) DC. [Asteraceae; Atractylodis Rhizoma] 10 g, Terminalia chebula Retz. [Combretaceae; Terminaliae Fructus] 10 g, Punica granatum L. [Lythraceae; Pericarpium Granati] 10 g, Magnolia officinalis Rehder & E.H.Wilson [Magnoliaceae; Magnoliae Flos] 10 g, Prunus mume (Siebold) Siebold & Zucc. [Rosaceae; Mume Fructus] 10 g | NA | NA | None | None | 2 weeks | 1 month |
| Chen 2014 | Bufei-tang | Decoction | Glehnia littoralis (A.Gray) F.Schmidt ex Miq. [Apiaceae; Glehniae Radix] 30 g, Asparagus cochinchinensis (Lour.) Merr. [Asparagaceae; Asparagi Tuber] 15 g, Lilium lancifolium Thunb. [Liliaceae; Lilii Bulbus] 15 g, Schisandra chinensis (Turcz.) Baill. [Schisandraceae; Schisandrae Fructus] 12 g, Polygonatum odoratum (Mill.) Druce [Asparagaceae; Polygonati Odorati Rhizoma] 10 g, Fritillaria cirrhosa D.Don [Liliaceae; Fritillariae Cirrhosae Bulbus] 10 g, Morus alba L. [Moraceae; Mori Radicis Cortex] 10 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 10 g, Tussilago farfara L. [Asteraceae; Farfarae Flos] 9 g, Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 9 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 6 g | 1) Severe cough: add Ephedra sinica Stapf [Ephedraceae; Ephedrae Herba] 6 g, Galanthus nivalis L. [Amaryllidaceae; Lumbricus] 15 g2) Qi deficiency: add Astragalus mongholicus Bunge [Fabaceae; Astragali Radix] 30 g, Pseudostellaria heterophylla (Miq.) Pax [Caryophyllaceae; Pseudostellariae Radix] 30 g3) Night sweating: add Triticum aestivum L. [Poaceae; Tritici Fructus Levis] 15 g, Ostrea gigas Thunberg [Ostreidae; Ostreae Testa] 15 g4) Heat in the palms and soles: add Anemarrhena asphodeloides Bunge [Asparagaceae; Anemarrhenae Rhizoma] 10 g, Phellodendron amurense Rupr. [Rutaceae; Phellodendri Cortex] 10 g5) Intestinal dryness and constipation: add Trichosanthes kirilowii Maxim. [Cucurbitaceae; Trichosanthis Semen] 15 g, Rheum officinale Baill. [Polygonaceae; Rhei Radix et Rhizoma] 6 g | NA | None | None | 2 weeks | None |
| Chen 2016 | Zhisou-san | Decoction | Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 10 g, Stemona tuberosa Lour. [Stemonaceae; Stemonae Radix] 10 g, Tussilago farfara L. [Asteraceae; Farfarae Flos] 10 g, Vincetoxicum stauntonii (Decne.) C.Y.Wu & D.Z.Li [Apocynaceae; Cynanchi Stauntonii Rhizoma Et Radix] 10 g, Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix] 10 g, Galanthus nivalis L. [Amaryllidaceae; Lumbricus] 9 g, Atractylodes lancea (Thunb.) DC. [Asteraceae; Atractylodis Rhizoma] 6 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 6 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 6 g, Schisandra chinensis (Turcz.) Baill. [Schisandraceae; Schisandrae Fructus] 6 g | 1) Runny nose: add Zingiber officinale Roscoe [Zingiberaceae; Zingiberis Rhizoma]2) Phlegm (yellow and sticky): add Fritillaria cirrhosa D.Don [Liliaceae; Fritillariae Cirrhosae Bulbus] | NA | None | None | 3 weeks | None |
| Chen 2019 | Sanren-tang | Decoction | Coix lacryma-jobi var. ma-yuen (Rom.Caill.) Stapf [Poaceae; Coicis Semen] 30 g, Wurfbainia compacta (Sol. ex Maton) Škorničk. & A.D.Poulsen [Zingiberaceae; Amomi Fructus Rotundus] 9 g, Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 15 g, Magnolia officinalis Rehder & E.H.Wilson [Magnoliaceae; Magnoliae Cortex] 15 g, Phyllostachy nigra (Lodd.) Munro var. henonis (Mitf.) Stapf ex Rendle [Gramineae; Bambusae Folium] 12 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 12 g, Talcum 25 g, Tetrapanax papyrifer (Hook.) K.Koch [Araliaceae; Tetrapanacis Medulla] 8 g | 1) Poor dry stool: add Areca catechu L. [Arecaceae; Arecae Semen] 12 g, Trichosanthes kirilowii Maxim. [Cucurbitaceae; Trichosanthis Semen] 12 g2) Severe cough: add Tussilago farfara L. [Asteraceae; Farfarae Flos] 12 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 12 g3) Loose stool, dampness heavier than heat: add Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 12 g, Atractylodes lancea (Thunb.) DC. [Asteraceae; Atractylodis Rhizoma] 10 g4) Heat havier than dampness, sore throat: add Iris domestica (L.) Goldblatt & Mabb. [Iridaceae; Belamcandae Rhizoma] 10 g, Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix] 12 g | NA | None | None | 4 weeks | None |
| Chen 2021a | Erchen-tang combined with Xiaoqinglong-tang | Decoction | Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 10 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 5 g, Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 5 g, Asarum heterotropoides F.Schmidt [Aristolochiaceae; Asiasari Radix et Rhizoma] 3 g, Schisandra chinensis (Turcz.) Baill. [Schisandraceae; Schisandrae Fructus] 8 g, Paeonia lactiflora Pall. [Paeoniaceae; Paeoniae Radix] 10 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 5 g, Neolitsea cassia (L.) Kosterm. [Lauraceae; Cinnamomi Ramulus] 10 g, Ephedra sinica Stapf [Ephedraceae; Ephedrae Herba] 4 g, Ziziphus jujuba Mill. [Rhamnaceae; Zizyphi Fructus] 5 pieces, Zingiber officinale Roscoe [Zingiberaceae; Zingiberis Rhizoma] 3 g | 1) Excessive sputum: add Sinapis alba L. [Brassicaceae; Sinapis Semen Alba], Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix]2) Obvious yellow phlegm: add Fritillaria thunbergii Miq. [Liliaceae; Fritillariae Thunbergii Bulbus], Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix], Prunus armeniaca L. [Rosaceae; Armeniacae Semen]3) Spontaneous sweat, fatigue: add Astragalus mongholicus Bunge [Fabaceae; Astragali Radix], Saposhnikovia divaricata (Turcz. ex Ledeb.) Schischk. [Apiaceae; Saposhnikoviae Radix], Atractylodes lancea (Thunb.) DC. [Asteraceae; Atractylodis Rhizoma] | NA | None | None | 4 weeks | 2 months |
| Chen 2021b | Zhike-san combined with Sanao-tang | Decoction | Vincetoxicum stauntonii (Decne.) C.Y.Wu & D.Z.Li [Apocynaceae; Cynanchi Stauntonii Rhizoma Et Radix] 15 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 15 g, Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix] 15 g, Stemona tuberosa Lour. [Stemonaceae; Stemonae Radix] 15 g, Galanthus nivalis L. [Amaryllidaceae; Lumbricus] 15 g, Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 15 g, Sesamum indicum L. [Pedaliaceae; Schizonepetae Spica] 15 g, Bombyx mori (Linné) [Bombycidae; Batryticatus Bombyx] 15 g, Ophiopogon japonicus (Thunb.) Ker Gawl. [Asparagaceae; Liriopis seu Ophiopogonis Tuber] 15 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 15 g, Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 10 g, Ephedra sinica Stapf [Ephedraceae; Ephedrae Herba] 10 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 10 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 5 g | 1) Fever: add Lonicera japonica Thunb. [Caprifoliaceae; Lonicerae Flos] 10 g, Forsythia suspensa (Thunb.) Vahl [Oleaceae; Forsythiae Fructus] 10 g2) Asthma: add Perilla frutescens (L.) Britton [Lamiaceae; Perillae Fructus] 10 g3) Cough and yellow phlegm: add Houttuynia cordata Thunb. [Saururaceae; Houttuyniae Herba] 30 g, Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix] 10 g4) Constipation: add Rheum officinale Baill. [Polygonaceae; Rhei Radix et Rhizoma] 6 g  | NA | None | None | 2 weeks | None |
| Cui 2014 | Shufeng Xuanfei-tang | Decoction | Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 6 g, Sesamum indicum L. [Pedaliaceae; Schizonepetae Spica] 10 g, Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 10 g, Kitagawia praeruptora (Dunn) Pimenov [Apiaceae; Peucedani Radix] 10 g, Ephedra sinica Stapf [Ephedraceae; Ephedrae Herba] 3 g, Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 10 g, Fritillaria cirrhosa D.Don [Liliaceae; Fritillariae Cirrhosae Bulbus] 6 g, Citrus × aurantium L. [Rutaceae; Aurantii Fructus Immaturus] 10 g, Stemona tuberosa Lour. [Stemonaceae; Stemonae Radix] 10 g, Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 10 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 10 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 5 g, Mentha canadensis L. [Lamiaceae; Menthae Herba] 6 g | 1) Qi deficiency cough and weakness: add Astragalus mongholicus Bunge [Fabaceae; Astragali Radix]2) Cough with excessive sputum, white or foamy sputum: add Trichosanthes kirilowii Maxim. [Cucurbitaceae; Trichosanthis Pericarpium], Morus alba L. [Moraceae; Mori Radicis Cortex]3) Oropharyngeal dryness: add Ophiopogon japonicus (Thunb.) Ker Gawl. [Asparagaceae; Liriopis seu Ophiopogonis Tuber], Adenophora triphylla (Thunb.) A.DC. [Campanulaceae; Adenophorae Radix], Trichosanthes kirilowii Maxim. [Cucurbitaceae; Trichosanthis Radix]4) Night sweating: add Schisandra chinensis (Turcz.) Baill. [Schisandraceae; Schisandrae Fructus] | NA | None | None | 4 weeks | None |
| Cui 2016 | Zhisou-san | Powder | Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix], Sesamum indicum L. [Pedaliaceae; Schizonepetae Spica], Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma], Stemona tuberosa Lour. [Stemonaceae; Stemonae Radix], Vincetoxicum stauntonii (Decne.) C.Y.Wu & D.Z.Li [Apocynaceae; Cynanchi Stauntonii Rhizoma Et Radix] 500 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 200 g, Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 250 g (9 g per serving) | NA | NA | None | None | 2 weeks | None |
| Deng 2012 | Miao medicine and Zuojin-wan | Decoction | Aletris spicata (Thunb.) Franch. [Nartheciaceae; Aletris spicata] 10 g, Sinomenium acutum (Thunb.) Rehder & E.H.Wilson [Menispermaceae; Sinomenium Acutum] 10 g, Tengligen 10 g, Sepiella maindroni de Rochebrune [Sepiidae; Sepiae Endoconcha] 10 g, Coptis chinensis Franch. [Ranunculaceae; Coptidis Rhizoma] 6 g, Magnolia officinalis Rehder & E.H.Wilson [Magnoliaceae; Magnoliae Cortex] 6 g, Gardenia jasminoides J.Ellis [Rubiaceae; Gardeniae Fructus] 6 g, Tetradium ruticarpum (A.Juss.) T.G.Hartley [Rutaceae; Evodiae Fructus] 3 g, Valeriana jatamansi Jones ex Roxb. [Caprifoliaceae; Jatamans Valeriana] 2 pieces, Lysionotus pauciflorus var. ikedae (Hatus.) W.T.Wang [Gesneriaceae; Lysionotus pauciflorus Maxim.] 15 g | NA | NA | None | None | 0.5 month | None |
| Diao 2021 | Cansu-yin | Decoction | Codonopsis pilosula (Franch.) Nannf. [Campanulaceae; Codonopsis Pilosulae Radix] 7 g, Perilla frutescens (L.) Britton [Lamiaceae; Perillae Folium] 8 g, Pueraria montana var. lobata (Willd.) Maesen & S.M.Almeida ex Sanjappa & Predeep [Fabaceae; Puerariae Radix] 8 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 5 g, Kitagawia praeruptora (Dunn) Pimenov [Apiaceae; Peucedani Radix] 8 g, Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 8 g, Citrus × aurantium L. [Rutaceae; Aurantii Fructus Immaturus] 7 g, Dolomiaea costus (Falc.) Kasana & A.K.Pandey [Asteraceae; Aucklandiae Radix] 5 g, Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 7 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 5 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 5 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 7 g, Stemona tuberosa Lour. [Stemonaceae; Stemonae Radix] 5 g, Prunus mume (Siebold) Siebold & Zucc. [Rosaceae; Mume Fructus] 7 g, Zingiber officinale Roscoe [Zingiberaceae; Zingiberis Rhizoma] 1 piece, Ziziphus jujuba Mill. [Rhamnaceae; Zizyphi Fructus] 1 piece | 1) Sputum yellowish white and sticky: add Houttuynia cordata Thunb. [Saururaceae; Houttuyniae Herba] 10 g, Lonicera japonica Thunb. [Caprifoliaceae; Lonicerae Flos] 7 g2) Thin white sputum, aggravated by wind: add Ephedra sinica Stapf [Ephedraceae; Ephedrae Herba] 5 g, Neolitsea cassia (L.) Kosterm. [Lauraceae; Cinnamomi Ramulus] 7 g3) Excessive phlegm: add Morus alba L. [Moraceae; Mori Radicis Cortex] 7 g4) Unwilling to eat: add Crataegus monogyna Jacq. [Rosaceae; Crataegi Fructus] 7 g, Massa Medicata Fermentata 7 g, Hordeum vulgare L. [Poaceae; Hordei Fructus Germinatus] 7 g, Raphanus raphanistrum subsp. sativus (L.) Domin [Brassicaceae; Raphani Semen] 7 g5) Severe cough: add Fritillaria cirrhosa D.Don [Liliaceae; Fritillariae Cirrhosae Bulbus] 3 g | NA | None | None | 2 weeks | None |
| Fan 2017 | Zhike Jiangqi-tang | Decoction | Inula japonica Thunb. [Asteraceae; Inulae Flos] 15 g, Bupleurum falcatum L. [Apiaceae; Bupleuri Radix] 12 g, Ephedra sinica Stapf [Ephedraceae; Ephedrae Herba] 10 g, Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 10 g, Citrus × aurantium L. [Rutaceae; Aurantii Fructus Immaturus] 10 g, Citrus trifoliata L. [Rutaceae; Ponciri Fructus Immaturus] 10 g, Tussilago farfara L. [Asteraceae; Farfarae Flos] 10 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 10 g, Kitagawia praeruptora (Dunn) Pimenov [Apiaceae; Peucedani Radix] 10 g, Perilla frutescens (L.) Britton [Lamiaceae; Perillae Folium] 10 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 6 g | NA | NA | None | None | 1 week | None |
| Gan 2013 | Yiqi Yangyin Runfei Zhike-tang | Decoction | Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 10 g, Aristolochia debilis Siebold & Zucc. [Aristolochiaceae; Aristolochiae Fructus] 10 g, Fritillaria cirrhosa D.Don [Liliaceae; Fritillariae Cirrhosae Bulbus] 3 g, Ophiopogon japonicus (Thunb.) Ker Gawl. [Asparagaceae; Liriopis seu Ophiopogonis Tuber] 10 g, Equus asinus Linne [Equidae; Asini Corii Colla] 6 g, Paeonia lactiflora Pall. [Paeoniaceae; Paeoniae Radix] 15 g, Inula japonica Thunb. [Asteraceae; Inulae Flos] 2 g, Schisandra chinensis (Turcz.) Baill. [Schisandraceae; Schisandrae Fructus] 6 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 10 g, Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 10 g, Stemona tuberosa Lour. [Stemonaceae; Stemonae Radix] 10 g, Adenophora triphylla (Thunb.) A.DC. [Campanulaceae; Adenophorae Radix] 10 g, Pseudostellaria heterophylla (Miq.) Pax [Caryophyllaceae; Pseudostellariae Radix] 10 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 5 g | 1) Both hypochondriac pain: add Cucumis melo L. [Cucurbitaceae; Retinervus Luffae Fructus] 10 g, Bupleurum falcatum L. [Apiaceae; Bupleuri Radix] 10 g2) Sore throat and cramping cough: add Buthus martensii Karsch [Buthidae; Scorpio] 2 pieces, Scolopendra subspinipes mutilans Linné Koch [Scolopendridae; Scolopendra] 2 pieces3) Stuffy and itchy nose: add Sesamum indicum L. [Pedaliaceae; Schizonepetae Spica] 10 g, Xanthium strumarium L. [Asteraceae; Xanthii Fructus] 10 g, Magnolia officinalis Rehder & E.H.Wilson [Magnoliaceae; Magnoliae Flos] 10 g4) Chest tightness: add Citrus × aurantium L. [Rutaceae; Aurantii Fructus Immaturus] 10 g, Trichosanthes kirilowii Maxim. [Cucurbitaceae; Trichosanthis Pericarpium] 10 g | NA | None | None | 10 days | None |
| Gao 2017 | Shumu Yuntu Zhike-fang | Decoction | Bupleurum falcatum L. [Apiaceae; Bupleuri Radix] 10 g, Angelica gigas Nakai [Apiaceae; Angelicae Gigantis Radix] 10 g, Paeonia lactiflora Pall. [Paeoniaceae; Paeoniae Radix] 10 g, Citrus trifoliata L. [Rutaceae; Ponciri Fructus Immaturus] 10 g, Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 5 g, Atractylodes lancea (Thunb.) DC. [Asteraceae; Atractylodis Rhizoma] 5 g, Zingiber officinale Roscoe [Zingiberaceae; Zingiberis Rhizoma] 2 g, Gardenia jasminoides J.Ellis [Rubiaceae; Gardeniae Fructus] 3 g, Paeonia × suffruticosa Andrews [Paeoniaceae; Moutan Radicis Cortex] 3 g, Mentha canadensis L. [Lamiaceae; Menthae Herba] 3 g, Fritillaria cirrhosa D.Don [Liliaceae; Fritillariae Cirrhosae Bulbus] 10 g, Morus alba L. [Moraceae; Mori Folium] 10 g, Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 5 g, Adenophora triphylla (Thunb.) A.DC. [Campanulaceae; Adenophorae Radix] 10 g | 1) Obvious reflux and heartburn: add Scapharca subcrenata (Lischke) [Arcidae; Scapharcae seu Tegillarcae Concha] 15 g, Sepiella maindroni de Rochebrune [Sepiidae; Sepiae Endoconcha] 15 g2) Cannot digest food: add Raphanus raphanistrum subsp. sativus (L.) Domin [Brassicaceae; Raphani Semen] 10 g, Forsythia suspensa (Thunb.) Vahl [Oleaceae; Forsythiae Fructus] 6 g3) Severe cough: add Kitagawia praeruptora (Dunn) Pimenov [Apiaceae; Peucedani Radix] 6 g, Tussilago farfara L. [Asteraceae; Farfarae Flos] 6 g4) Chest tightness and suffocation: add Trichosanthes kirilowii Maxim. [Cucurbitaceae; Trichosanthis Semen] 12 g, Allium chinense G.Don [Amaryllidaceae; Allii Macrostemi Bulbus] 3 g5) Aggravated activities: add Astragalus mongholicus Bunge [Fabaceae; Astragali Radix] 10 g, Codonopsis pilosula (Franch.) Nannf. [Campanulaceae; Codonopsis Pilosulae Radix] 10 g | NA | None | None | 8 weeks | None |
| Ge 2017 | NR | Decoction | Codonopsis pilosula (Franch.) Nannf. [Campanulaceae; Codonopsis Pilosulae Radix] 30 g, Astragalus mongholicus Bunge [Fabaceae; Astragali Radix] 15 g, Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 12 g, Atractylodes lancea (Thunb.) DC. [Asteraceae; Atractylodis Rhizoma] 9 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 6 g, Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 6 g, Gallus gallus domesticus Brisson [Phasianidae; Galli Gigeriae Endothelium Corneum] 9 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 6 g, Kitagawia praeruptora (Dunn) Pimenov [Apiaceae; Peucedani Radix] 9 g, Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 12 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 9 g, Perilla frutescens (L.) Britton [Lamiaceae; Perillae Folium] 9 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 3 g | NA | NA | None | None | 1 month | None |
| Gong 2022 | Shenling Baizhu-san combined with Yupingfeng-san | Decoction | Pseudostellaria heterophylla (Miq.) Pax [Caryophyllaceae; Pseudostellariae Radix] 10 g, Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 10 g, Atractylodes lancea (Thunb.) DC. [Asteraceae; Atractylodis Rhizoma] 8 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 5 g, Fritillaria thunbergii Miq. [Liliaceae; Fritillariae Thunbergii Bulbus] 10 g, Dioscorea oppositifolia L. [Dioscoreaceae; Dioscoreae Rhizoma] 10 g, Coix lacryma-jobi var. ma-yuen (Rom.Caill.) Stapf [Poaceae; Coicis Semen] 15 g, Stemona tuberosa Lour. [Stemonaceae; Stemonae Radix] 10 g, Polygala senega L. [Polygalaceae; Polygalae Radix] 6 g, Astragalus mongholicus Bunge [Fabaceae; Astragali Radix] 10 g, Saposhnikovia divaricata (Turcz. ex Ledeb.) Schischk. [Apiaceae; Saposhnikoviae Radix] 5 g, Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 6 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 10 g, Ziziphus jujuba Mill. [Rhamnaceae; Zizyphi Fructus] 3 pieces | 1) Excessive sweating: add Neolitsea cassia (L.) Kosterm. [Lauraceae; Cinnamomi Ramulus], Paeonia lactiflora Pall. [Paeoniaceae; Paeoniae Radix], Fossilia Ossis Mastodi, Ostrea gigas Thunberg [Ostreidae; Ostreae Testa]2) Excessive phlegm clear thin: add Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber], Vincetoxicum stauntonii (Decne.) C.Y.Wu & D.Z.Li [Apocynaceae; Cynanchi Stauntonii Rhizoma Et Radix]3) Anorexia: add Crataegus monogyna Jacq. [Rosaceae; Crataegi Fructus], Massa Medicata Fermentata, Oryza sativa L. [Poaceae; Oryzae Fructus Germinatus] | NA | None | None | 15 days | None |
| Gu 2020 | Linggan Wuwei Jiangxin-tang combined with Zhisou-san | Decoction | Vincetoxicum stauntonii (Decne.) C.Y.Wu & D.Z.Li [Apocynaceae; Cynanchi Stauntonii Rhizoma Et Radix] 15 g, Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 15 g, Schisandra chinensis (Turcz.) Baill. [Schisandraceae; Schisandrae Fructus] 15 g, Zingiber officinale Roscoe [Zingiberaceae; Zingiberis Rhizoma] 15 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 15 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 10 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 10 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 10 g, Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 6 g, Asarum heterotropoides F.Schmidt [Aristolochiaceae; Asiasari Radix et Rhizoma] 3 g | 1) Severe cough: add Ephedra sinica Stapf [Ephedraceae; Ephedrae Herba], Prunus armeniaca L. [Rosaceae; Armeniacae Semen]2) Aversion to cold: add Astragalus mongholicus Bunge [Fabaceae; Astragali Radix], Saposhnikovia divaricata (Turcz. ex Ledeb.) Schischk. [Apiaceae; Saposhnikoviae Radix]3) Excessive phlegm and dampness, slimy fur: add Magnolia officinalis Rehder & E.H.Wilson [Magnoliaceae; Magnoliae Cortex] | NA | None | None | 1 month | None |
| Guan 2022 | Banxia Houpu-tang combined with Zhisou-san | Decoction | Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 15 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 15 g, Magnolia officinalis Rehder & E.H.Wilson [Magnoliaceae; Magnoliae Cortex] 15 g, Stemona tuberosa Lour. [Stemonaceae; Stemonae Radix] 15 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 10 g, Perilla frutescens (L.) Britton [Lamiaceae; Perillae Folium] 10 g, Sesamum indicum L. [Pedaliaceae; Schizonepetae Spica] 10 g, Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 10 g, Vincetoxicum stauntonii (Decne.) C.Y.Wu & D.Z.Li [Apocynaceae; Cynanchi Stauntonii Rhizoma Et Radix] 10 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 5 g | NA | NA | None | None | 2 weeks | 6 months |
| Han 2008 | Manhai-yin | Decoction | Astragalus mongholicus Bunge [Fabaceae; Astragali Radix] 20 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 10 g, Atractylodes lancea (Thunb.) DC. [Asteraceae; Atractylodis Rhizoma] 10 g, Saposhnikovia divaricata (Turcz. ex Ledeb.) Schischk. [Apiaceae; Saposhnikoviae Radix] 10 g, Stemona tuberosa Lour. [Stemonaceae; Stemonae Radix] 10 g, Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 10 g, Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 10 g, Forsythia suspensa (Thunb.) Vahl [Oleaceae; Forsythiae Fructus] 15 g, Paeonia lactiflora Pall. [Paeoniaceae; Radix Paeoniae Rubra] 10 g, Schisandra chinensis (Turcz.) Baill. [Schisandraceae; Schisandrae Fructus] 10 g, Cryptotympana dubia (Haupt) [Cicadidae; Cicadidae Periostracum] 5 g, Galanthus nivalis L. [Amaryllidaceae; Lumbricus] 10 g, Mentha canadensis L. [Lamiaceae; Menthae Herba] 5 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 5 g | 1) Obvious external symptom: add Sesamum indicum L. [Pedaliaceae; Schizonepetae Spica], Perilla frutescens (L.) Britton [Lamiaceae; Perillae Folium]2) Obvious phlegm and heat: add Trichosanthes kirilowii Maxim. [Cucurbitaceae; Trichosanthis Semen], Rhaphiolepis bibas (Lour.) Galasso & Banfi [Rosaceae; Eriobotryae Folium]3) Yin deficinecy: add Adenophora triphylla (Thunb.) A.DC. [Campanulaceae; Adenophorae Radix], Polygonatum odoratum (Mill.) Druce [Asparagaceae; Polygonati Odorati Rhizoma] | NA | None | None | 2 weeks | None |
| He 2021 | Bufei Zhike-tang | Decoction | Glehnia littoralis (A.Gray) F.Schmidt ex Miq. [Apiaceae; Glehniae Radix] 9 g, Ophiopogon japonicus (Thunb.) Ker Gawl. [Asparagaceae; Liriopis seu Ophiopogonis Tuber] 9 g, Rehmannia glutinosa (Gaertner) Liboschitz ex Steudel [Scrophulariaceae; Rehmanniae Radix Recens] 9 g, Scrophularia ningpoensis Hemsl. [Scrophulariaceae; Scrophulariae Radix] 6 g, Fritillaria cirrhosa D.Don [Liliaceae; Fritillariae Cirrhosae Bulbus] 9 g, Trichosanthes kirilowii Maxim. [Cucurbitaceae; Trichosanthis Radix] 9 g, Polygonatum odoratum (Mill.) Druce [Asparagaceae; Polygonati Odorati Rhizoma] 9 g, Morus alba L. [Moraceae; Mori Folium] 9 g, Anemarrhena asphodeloides Bunge [Asparagaceae; Anemarrhenae Rhizoma] 6 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 6 g, Panax ginseng C.A.Mey. [Araliaceae; Ginseng Radix] 9 g, Ziziphus jujuba Mill. [Rhamnaceae; Zizyphi Fructus] 6 pieces, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 6 g | 1) Heat in the palms and soles: add Phellodendron amurense Rupr. [Rutaceae; Phellodendri Cortex] 6 g, Ligustrum lucidum W.T.Aiton [Oleaceae; Ligustri Fructus] 9 g, Schisandra chinensis (Turcz.) Baill. [Schisandraceae; Schisandrae Fructus] 6 g2) Night sweating: add Prunus mume (Siebold) Siebold & Zucc. [Rosaceae; Mume Fructus] 9 g, Ostrea gigas Thunberg [Ostreidae; Ostreae Testa] 15 g, Triticum aestivum L. [Poaceae; Tritici Fructus Levis] 15 g3) Bloody sputum: add Paeonia × suffruticosa Andrews [Paeoniaceae; Moutan Radicis Cortex] 9 g, Agrimonia pilosa Ledeb. [Rosaceae; Herba Agrimoniae] 15 g, Nelumbo nucifera Gaertn. [Nelumbonaceae; Nodus Nelumbinis Rhizomatis] 9 g4) Tidal fever: add Artemisia annua L. [Asteraceae; Artemisiae Annuae Herba] 9 g, Pelodiscus sinensis (Wiegmann) [Trionychidae; Pelodiscis Carapax] 9 g, Coptis chinensis Franch. [Ranunculaceae; Coptidis Rhizoma] 9 g5) Shortness of breath: Schisandra chinensis (Turcz.) Baill. [Schisandraceae; Schisandrae Fructus] 6 g, Terminalia chebula Retz. [Combretaceae; Terminaliae Fructus] 9 g | NA | None | None | 2 weeks | None |
| Huang 2021 | Zhisou-san | Decoction | Sesamum indicum L. [Pedaliaceae; Schizonepetae Spica] 12 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 12 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 12 g, Stemona tuberosa Lour. [Stemonaceae; Stemonae Radix] 12 g, Vincetoxicum stauntonii (Decne.) C.Y.Wu & D.Z.Li [Apocynaceae; Cynanchi Stauntonii Rhizoma Et Radix] 12 g, Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 6 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 4 g | 1) wind-cold: add Ephedra sinica Stapf [Ephedraceae; Ephedrae Herba] 6 g, Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 12 g, Kitagawia praeruptora (Dunn) Pimenov [Apiaceae; Peucedani Radix] 12 g2) wind-heat: add Morus alba L. [Moraceae; Mori Folium] 12 g, Chrysanthemum × morifolium (Ramat.) Hemsl. [Asteraceae; Chrysanthmi Flos] 12 g, Mentha canadensis L. [Lamiaceae; Menthae Herba] 12 g, Arctium lappa L. [Asteraceae; Arctii Fructus] 12 g3) Wind-dryness hurts the lung: add Morus alba L. [Moraceae; Mori Folium] 12 g, Mentha canadensis L. [Lamiaceae; Menthae Herba] 12 g, Adenophora triphylla (Thunb.) A.DC. [Campanulaceae; Adenophorae Radix] 9 g, Trichosanthes kirilowii Maxim. [Cucurbitaceae; Trichosanthis Radix] 9 g, Phragmites australis (Cav.) Trin. ex Steud. [Poaceae; Phragmitis Rhizoma] 9 g4) Phlegm-dampness: add Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 12 g, Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 12 g, Atractylodes lancea (Thunb.) DC. [Asteraceae; Atractylodis Rhizoma] 12 g, Tussilago farfara L. [Asteraceae; Farfarae Flos] 12 g5) Phlegm-heat stagnation in the lung: add Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix] 12 g, Gardenia jasminoides J.Ellis [Rubiaceae; Gardeniae Fructus] 12 g, Anemarrhena asphodeloides Bunge [Asparagaceae; Anemarrhenae Rhizoma] 12 g, Morus alba L. [Moraceae; Mori Radicis Cortex] 12 g6) Liver fire invading the lung: add Morus alba L. [Moraceae; Mori Radicis Cortex] 12 g, Lycium barbarum L. [Solanaceae; Lycii Radicis Cortex] 12 g, Gardenia jasminoides J.Ellis [Rubiaceae; Gardeniae Fructus] 12 g, Paeonia × suffruticosa Andrews [Paeoniaceae; Moutan Radicis Cortex] 12 g7) Lung yin depletion: add Adenophora triphylla (Thunb.) A.DC. [Campanulaceae; Adenophorae Radix] 12 g, Ophiopogon japonicus (Thunb.) Ker Gawl. [Asparagaceae; Liriopis seu Ophiopogonis Tuber] 12 g, Trichosanthes kirilowii Maxim. [Cucurbitaceae; Trichosanthis Radix] 12 g | NA | None | None | 4 weeks | None |
| Hui 2020 | 1) Phlegm-dampness accumulation in the lung: Pingwei Erchen-tang combined with Sanzi Yangqin-tang2) Phlegm-heat stagnation in the lung: Qingjin Huatan-tang3) Liver fire invading the lung: Xiebai-san combined with Daiha-san4) Lung yin depletion: Shashen Maidong-tang | Decoction | 1) Phlegm-dampness accumulation in the lung: Raphanus raphanistrum subsp. sativus (L.) Domin [Brassicaceae; Raphani Semen] 15 g, Sinapis alba L. [Brassicaceae; Sinapis Semen Alba] 15 g, Perilla frutescens (L.) Britton [Lamiaceae; Perillae Fructus] 15 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 10 g, Prunus mume (Siebold) Siebold & Zucc. [Rosaceae; Mume Fructus] 10 g, Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 15 g, Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 15 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 9 g, Zingiber officinale Roscoe [Zingiberaceae; Zingiberis Rhizoma] 10 g2) Phlegm-heat stagnation in the lung: Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix] 12 g, Gardenia jasminoides J.Ellis [Rubiaceae; Gardeniae Fructus] 12 g, Morus alba L. [Moraceae; Mori Radicis Cortex] 12 g, Trichosanthes kirilowii Maxim. [Cucurbitaceae; Trichosanthis Semen] 12 g, Anemarrhena asphodeloides Bunge [Asparagaceae; Anemarrhenae Rhizoma] 10 g, Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 10 g, Fritillaria cirrhosa D.Don [Liliaceae; Fritillariae Cirrhosae Bulbus] 9 g, Ophiopogon japonicus (Thunb.) Ker Gawl. [Asparagaceae; Liriopis seu Ophiopogonis Tuber] 6 g, Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 6 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 6 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 3 g3) Liver fire invading the lung: Persicaria tinctoria (Aiton) Spach [Polygonaceae; Indigo Pulverata Levis] 12 g, Morus alba L. [Moraceae; Mori Radicis Cortex] 12 g, Lycium barbarum L. [Solanaceae; Lycii Radicis Cortex] 10 g, Meretrix meretrix Linné [Veneridae; Meretricis Concha] 10 g, Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix] 10 g, Trichosanthes kirilowii Maxim. [Cucurbitaceae; Trichosanthis Radix] 10 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 6 g4) Lung yin depletion: Adenophora triphylla (Thunb.) A.DC. [Campanulaceae; Adenophorae Radix] 20 g, Ophiopogon japonicus (Thunb.) Ker Gawl. [Asparagaceae; Liriopis seu Ophiopogonis Tuber] 20 g, Polygonatum odoratum (Mill.) Druce [Asparagaceae; Polygonati Odorati Rhizoma] 10 g, Lablab purpureus subsp. purpureus [Fabaceae; Dolichoris Semen] 10 g, Morus alba L. [Moraceae; Mori Folium] 15 g, Trichosanthes kirilowii Maxim. [Cucurbitaceae; Trichosanthis Radix] 15 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 5 g | NA | NA | None | None | 10 days | 6 months |
| Ji 2022 | Mashe Donghua-tang | Decoction | Ephedra sinica Stapf [Ephedraceae; Ephedrae Herba] 9 g, Iris domestica (L.) Goldblatt & Mabb. [Iridaceae; Belamcandae Rhizoma] 9 g, Tussilago farfara L. [Asteraceae; Farfarae Flos] 15 g, Prunus armeniaca L. [Rosaceae; Armeniacae Semen ]10 g, Fritillaria thunbergii Miq. [Liliaceae; Fritillariae Thunbergii Bulbus] 12 g, Kitagawia praeruptora (Dunn) Pimenov [Apiaceae; Peucedani Radix] 15 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 10 g, Rhaphiolepis bibas (Lour.) Galasso & Banfi [Rosaceae; Eriobotryae Folium] 15 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 10 g, Arctium lappa L. [Asteraceae; Arctii Fructus] 15 g, Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix] 6 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 6 g, Stemona tuberosa Lour. [Stemonaceae; Stemonae Radix] 15 g, Perilla frutescens (L.) Britton [Lamiaceae; Perillae Folium] 10 g, Houttuynia cordata Thunb. [Saururaceae; Houttuyniae Herba] 15 g, Bombyx mori (Linné) [Bombycidae; Batryticatus Bombyx] 12 g, Galanthus nivalis L. [Amaryllidaceae; Lumbricus] 15 g | 1) Chest distress, dry stool: add Trichosanthes kirilowii Maxim. [Cucurbitaceae; Trichosanthis Semen] 15 g, Gypsum Fibrosum 20 g2) Dry throat, sore throat: remove Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma], Stemona tuberosa Lour. [Stemonaceae; Stemonae Radix], add Forsythia suspensa (Thunb.) Vahl [Oleaceae; Forsythiae Fructus] 12 g, Anemarrhena asphodeloides Bunge [Asparagaceae; Anemarrhenae Rhizoma] 15 g3) Itchy throat and easy cough: add Cryptotympana dubia (Haupt) [Cicadidae; Cicadidae Periostracum] 6 g | NA | None | None | 2 weeks | None |
| Lai 2020 | Linggan Wuwei Jiangxin-tang combined with Zhisou-san | Decoction | Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 18 g, Vincetoxicum stauntonii (Decne.) C.Y.Wu & D.Z.Li [Apocynaceae; Cynanchi Stauntonii Rhizoma Et Radix] 10 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 9 g, Zingiber officinale Roscoe [Zingiberaceae; Zingiberis Rhizoma] 9 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 6 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 6 g, Schisandra chinensis (Turcz.) Baill. [Schisandraceae; Schisandrae Fructus] 5 g, Asarum heterotropoides F.Schmidt [Aristolochiaceae; Asiasari Radix et Rhizoma] 3 g | 1) Aversion to cold: add Astragalus mongholicus Bunge [Fabaceae; Astragali Radix] 5 g, Saposhnikovia divaricata (Turcz. ex Ledeb.) Schischk. [Apiaceae; Saposhnikoviae Radix] 5 g2) Severe cough: add Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 5 g, Ephedra sinica Stapf [Ephedraceae; Ephedrae Herba] 5 g3) Blood stasis and dampness, slimy fur: add Magnolia officinalis Rehder & E.H.Wilson [Magnoliaceae; Magnoliae Cortex] 5 g | NA | None | None | 1 month | None |
| Li 2018 | Zhisou-san | Decoction | Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 3 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 3 g, Kitagawia praeruptora (Dunn) Pimenov [Apiaceae; Peucedani Radix] 6 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 6 g, Stemona tuberosa Lour. [Stemonaceae; Stemonae Radix] 8 g, Sesamum indicum L. [Pedaliaceae; Schizonepetae Spica] 3 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 6 g | 1) Gastric cough: add Raphanus raphanistrum subsp. sativus (L.) Domin [Brassicaceae; Raphani Semen] 3-6 g, Crataegus monogyna Jacq. [Rosaceae; Crataegi Fructus] 9-12 g, Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 6-9 g, Massa Medicata Fermentata 6-9 g-Obvious stomach fever: add Forsythia suspensa (Thunb.) Vahl [Oleaceae; Forsythiae Fructus] 3-6 g2) Pharyngeal cough: add Ternate Grape Fern Herb 3-8 g, Adenophora triphylla (Thunb.) A.DC. [Campanulaceae; Adenophorae Radix] 3-6 g, Paris yunnanensis Franch. [Melanthiaceae; Rhizoma Paridis] 3-5 g, Forsythia suspensa (Thunb.) Vahl [Oleaceae; Forsythiae Fructus] 3-8 g, Arctium lappa L. [Asteraceae; Arctii Fructus] 3-6 g-Allergic symptoms: add Cryptotympana dubia (Haupt) [Cicadidae; Cicadidae Periostracum] 3 g-Significant nasal symptoms: add Magnolia officinalis Rehder & E.H.Wilson [Magnoliaceae; Magnoliae Flos] 3-5 g3) Lung cough: add Fagopyrum cymosum (Trevir.) Meisn. [Polygonaceae; Fagopyrum dibotrys (D. Don) Hara] 6-8 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 3-5 g, Geranium carolinianum L. [Geraniaceae; Carolina Cranesbill] 6-8 g, Galanthus nivalis L. [Amaryllidaceae; Lumbricus] 3-5 g, Houttuynia cordata Thunb. [Saururaceae; Houttuyniae Herba] 6-8 g | NA | None | None | 2 weeks | 1 month |
| Li 2019 | Yangyin Qingfei-tang | Decoction | Rehmannia glutinosa (Gaertner) Liboschitz ex Steudel [Scrophulariaceae; Rehmanniae Radix Recens] 6 g, Ophiopogon japonicus (Thunb.) Ker Gawl. [Asparagaceae; Liriopis seu Ophiopogonis Tuber] 5 g, Paeonia lactiflora Pall. [Paeoniaceae; Paeoniae Radix] 5 g, Scrophularia ningpoensis Hemsl. [Scrophulariaceae; Scrophulariae Radix] 4 g, Paeonia × suffruticosa Andrews [Paeoniaceae; Moutan Radicis Cortex] 4 g, Fritillaria thunbergii Miq. [Liliaceae; Fritillariae Thunbergii Bulbus] 3 g, Mentha canadensis L. [Lamiaceae; Menthae Herba] 2 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 10 g | NA | NA | None | None | 2 weeks | None |
| Li 2020 | Banxia Houpu-tang combined with Maimendong-tang | Decoction | Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 10 g, Magnolia officinalis Rehder & E.H.Wilson [Magnoliaceae; Magnoliae Cortex] 15 g, Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 20 g, Perilla frutescens (L.) Britton [Lamiaceae; Perillae Fructus] 10 g, Zingiber officinale Roscoe [Zingiberaceae; Zingiberis Rhizoma] 10 g, Ophiopogon japonicus (Thunb.) Ker Gawl. [Asparagaceae; Liriopis seu Ophiopogonis Tuber] 30 g, Codonopsis pilosula (Franch.) Nannf. [Campanulaceae; Codonopsis Pilosulae Radix] 20 g, Dioscorea oppositifolia L. [Dioscoreaceae; Dioscoreae Rhizoma] 20 g, Ziziphus jujuba Mill. [Rhamnaceae; Zizyphi Fructus] 15 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 10 g | NA | NA | None | None | 12 weeks | 3 months |
| Li 2021 | Runfei Pingchuan-tang | Decoction | Codonopsis pilosula (Franch.) Nannf. [Campanulaceae; Codonopsis Pilosulae Radix] 20 g, Atractylodes lancea (Thunb.) DC. [Asteraceae; Atractylodis Rhizoma] 20 g, Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 15 g, Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 15 g, Dioscorea oppositifolia L. [Dioscoreaceae; Dioscoreae Rhizoma] 10 g, Coix lacryma-jobi var. ma-yuen (Rom.Caill.) Stapf [Poaceae; Coicis Semen] 10 g, Schisandra chinensis (Turcz.) Baill. [Schisandraceae; Schisandrae Fructus] 10 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 10 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 6 g | 1) Cough, shortness of breath, phlegm and chest tightness: add Vincetoxicum stauntonii (Decne.) C.Y.Wu & D.Z.Li [Apocynaceae; Cynanchi Stauntonii Rhizoma Et Radix], Perilla frutescens (L.) Britton [Lamiaceae; Perillae Fructus]2) Be afraid of the wind and cold: add Saposhnikovia divaricata (Turcz. ex Ledeb.) Schischk. [Apiaceae; Saposhnikoviae Radix]3) Sweating: add Astragalus mongholicus Bunge [Fabaceae; Astragali Radix], Ziziphus jujuba Mill. [Rhamnaceae; Zizyphi Fructus]4) Eat less: add Fructus Citri Sarcodactylis, Crataegus monogyna Jacq. [Rosaceae; Crataegi Fructus]5) Excessive phlegm: add Kitagawia praeruptora (Dunn) Pimenov [Apiaceae; Peucedani Radix], Prunus armeniaca L. [Rosaceae; Armeniacae Semen]6) Dry stool: add Raphanus raphanistrum subsp. sativus (L.) Domin [Brassicaceae; Raphani Semen], Citrus trifoliata L. [Rutaceae; Ponciri Fructus Immaturus] | NA | None | None | 2 weeks | **2 months** |
| Li 2022 | Yupingfeng oral liquid | Oral liquid | Astragalus mongholicus Bunge [Fabaceae; Astragali Radix], Atractylodes lancea (Thunb.) DC. [Asteraceae; Atractylodis Rhizoma], Saposhnikovia divaricata (Turcz. ex Ledeb.) Schischk. [Apiaceae; Saposhnikoviae Radix] | NA | Hubei Dongxin Pharmaceutical Co., Ltd. | None | None | 3 months | None |
| Liang 2022 | Suju oral liquid | Oral liquid | Perilla frutescens (L.) Britton [Lamiaceae; Perillae Fructus], Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix], Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma], Tussilago farfara L. [Asteraceae; Farfarae Flos], Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber], Raphanus raphanistrum subsp. sativus (L.) Domin [Brassicaceae; Raphani Semen], Trichosanthes kirilowii Maxim. [Cucurbitaceae; Trichosanthis Semen], Kitagawia praeruptora (Dunn) Pimenov [Apiaceae; Peucedani Radix], Fritillaria thunbergii Miq. [Liliaceae; Fritillariae Thunbergii Bulbus], Descurainia sophia (L.) Webb ex Prantl [Brassicaceae; Lepidii seu Descurainiae Semen], Houttuynia cordata Thunb. [Saururaceae; Houttuyniae Herba], Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] | NA | In-hospital preparations of Guangdong Second Hospital of Traditional Chinese Medicine | None | None | 2 weeks | None |
| Lin 2014 | Beiling-capsule | Capsule | Fritillaria cirrhosa D.Don [Liliaceae; Fritillariae Cirrhosae Bulbus], Gazella subgutturosa (Guldenstaedt) [Bovidae; Gazellae seu Saigae Cornu], Abelmoschus moschatus Medik. [Malvaceae; Moschus], Aquilaria malaccensis Lam. [Thymelaeaceae; Aquilariae Lignum], Realgar, Chloriti Lapis, Borax | NA | Shanghai Leiyunshang Pharmaceutical Co., Ltd. | None | None | 2 weeks | None |
| Liu 2012 | Zhisou-san | Decoction | Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 10 g, Stemona tuberosa Lour. [Stemonaceae; Stemonae Radix] 10 g, Tussilago farfara L. [Asteraceae; Farfarae Flos] 10 g, Vincetoxicum stauntonii (Decne.) C.Y.Wu & D.Z.Li [Apocynaceae; Cynanchi Stauntonii Rhizoma Et Radix] 10 g, Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix] 10 g, Galanthus nivalis L. [Amaryllidaceae; Lumbricus] 9 g, Atractylodes lancea (Thunb.) DC. [Asteraceae; Atractylodis Rhizoma] 6 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 6 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 6 g, Schisandra chinensis (Turcz.) Baill. [Schisandraceae; Schisandrae Fructus] 6 g | 1) Runny nose like water: add Zingiber officinale Roscoe [Zingiberaceae; Zingiberis Rhizoma]2) Thick yellow sputum: add Fritillaria thunbergii Miq. [Liliaceae; Fritillariae Thunbergii Bulbus] | NA | None | None | 3 weeks | None |
| Liu 2020 | Linggan Wuwei Jiangxin-tang combined with Zhike-san | Decoction | Vincetoxicum stauntonii (Decne.) C.Y.Wu & D.Z.Li [Apocynaceae; Cynanchi Stauntonii Rhizoma Et Radix] 15 g, Schisandra chinensis (Turcz.) Baill. [Schisandraceae; Schisandrae Fructus] 10 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 10 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 10 g, Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 10 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 10 g, Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 10 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 10 g, Zingiber officinale Roscoe [Zingiberaceae; Zingiberis Rhizoma] 10 g, Asarum heterotropoides F.Schmidt [Aristolochiaceae; Asiasari Radix et Rhizoma] 3 g | 1) Severe cough: add Prunus armeniaca L. [Rosaceae; Armeniacae Semen], Ephedra sinica Stapf [Ephedraceae; Ephedrae Herba]2) Severe aversion to cold: add Saposhnikovia divaricata (Turcz. ex Ledeb.) Schischk. [Apiaceae; Saposhnikoviae Radix], Astragalus mongholicus Bunge [Fabaceae; Astragali Radix] | NA | None | None | 1 month | None |
| Liu 2022 | Chenxia Liujun-tang | Decoction | Coix lacryma-jobi var. ma-yuen (Rom.Caill.) Stapf [Poaceae; Coicis Semen] 20 g, Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 15 g, Phragmites australis (Cav.) Trin. ex Steud. [Poaceae; Phragmitis Rhizoma] 15 g, Prunus persica (L.) Batsch [Rosaceae; Persicae Semen] 10 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 10 g, Trichosanthes kirilowii Maxim. [Cucurbitaceae; Trichosanthis Pericarpium] 10 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 10 g, Benincasa hispida (Thunb.) Cogn. [Cucurbitaceae; Benincasae Semen] 10 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 10 g, Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 10 g, Trichosanthes kirilowii Maxim. [Cucurbitaceae; Trichosanthis Semen] 10 g, Massa Medicata Fermentata 10 g, Kitagawia praeruptora (Dunn) Pimenov [Apiaceae; Peucedani Radix] 10 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 6 g, Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 6 g, Ephedra sinica Stapf [Ephedraceae; Ephedrae Herba] 6 g | 1) Deficiency in the excess: add Cuscuta chinensis Lam. [Convolvulaceae; Cuscutae Semen] 10 g, Codonopsis pilosula (Franch.) Nannf. [Campanulaceae; Codonopsis Pilosulae Radix] 10 g2) Excessive yellow phlegm: add Phyllostachys nigra Munro var. henonsis Stapf [Gramineae; Phyllostachyos Caulis in Taeniam] 10 g, Houttuynia cordata Thunb. [Saururaceae; Houttuyniae Herba] 15 g3) Nocturnal CVA: add Galanthus nivalis L. [Amaryllidaceae; Lumbricus] 10 g, Iris domestica (L.) Goldblatt & Mabb. [Iridaceae; Belamcandae Rhizoma] 10 g | NA | None | None | 2 weeks | None |
| Lu 2013 | Banxia Xiexin-tang | Decoction | Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 10 g, Zingiber officinale Roscoe [Zingiberaceae; Zingiberis Rhizoma] 10 g, Coptis chinensis Franch. [Ranunculaceae; Coptidis Rhizoma] 5 g, Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix] 10 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 10 g, Adenophora triphylla (Thunb.) A.DC. [Campanulaceae; Adenophorae Radix] 30 g, Ziziphus jujuba Mill. [Rhamnaceae; Zizyphi Fructus] 10 g | 1) GERD: add Scapharca subcrenata (Lischke) [Arcidae; Scapharcae seu Tegillarcae Concha], Sepiella maindroni de Rochebrune [Sepiidae; Sepiae Endoconcha]2) CVA: add Rhizoma Dioscoreae Nipponicae, Cryptotympana dubia (Haupt) [Cicadidae; Cicadidae Periostracum], Perilla frutescens (L.) Britton [Lamiaceae; Perillae Folium], Pheretima3) UACS: add Xanthium strumarium L. [Asteraceae; Xanthii Fructus], Asarum heterotropoides F.Schmidt [Aristolochiaceae; Asiasari Radix et Rhizoma], Magnolia officinalis Rehder & E.H.Wilson [Magnoliaceae; Magnoliae Flos], Polistes mandarinus Saussure et Geer [Vespidae; Vespae Nidus], Angelica dahurica (Hoffm.) Benth. & Hook.f. ex Franch. & Sav. [Apiaceae; Angelicae Dahuricae Radix]4) Spleen qi deficiency: add Astragalus mongholicus Bunge [Fabaceae; Astragali Radix], Codonopsis pilosula (Franch.) Nannf. [Campanulaceae; Codonopsis Pilosulae Radix], Atractylodes lancea (Thunb.) DC. [Asteraceae; Atractylodis Rhizoma], Pseudostellaria heterophylla (Miq.) Pax [Caryophyllaceae; Pseudostellariae Radix]5) Severe yin deficiency: add Adenophora triphylla (Thunb.) A.DC. [Campanulaceae; Adenophorae Radix], Ophiopogon japonicus (Thunb.) Ker Gawl. [Asparagaceae; Liriopis seu Ophiopogonis Tuber], Rehmannia glutinosa (Gaertner) Liboschitz ex Steudel [Scrophulariaceae; Rehmanniae Radix Recens]6) Severe cough: add Tussilago farfara L. [Asteraceae; Farfarae Flos], Kitagawia praeruptora (Dunn) Pimenov [Apiaceae; Peucedani Radix], Fritillaria cirrhosa D.Don [Liliaceae; Fritillariae Cirrhosae Bulbus], Prunus armeniaca L. [Rosaceae; Armeniacae Semen], Rhaphiolepis bibas (Lour.) Galasso & Banfi [Rosaceae; Eriobotryae Folium], Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma]7) Phlegm dampness heavier: add Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium], Atractylodes lancea (Thunb.) DC. [Asteraceae; Atractylodis Rhizoma]8) Bowel qi blocked: add Rheum officinale Baill. [Polygonaceae; Rhei Radix et Rhizoma], Magnolia officinalis Rehder & E.H.Wilson [Magnoliaceae; Magnoliae Cortex], Citrus trifoliata L. [Rutaceae; Ponciri Fructus Immaturus]9) Cough for a long time, the lungs are easy to dissipate: add Ginkgo biloba L. [Ginkgoaceae; Ginkgonis Semen] | NA | None | None | 2 weeks | None |
| Lu 2014 | Banxia Xiexin-tang | Decoction | Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 10 g, Zingiber officinale Roscoe [Zingiberaceae; Zingiberis Rhizoma] 10 g, Coptis chinensis Franch. [Ranunculaceae; Coptidis Rhizoma] 5 g, Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix] 10 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 10 g, Adenophora triphylla (Thunb.) A.DC. [Campanulaceae; Adenophorae Radix] 30 g, Ziziphus jujuba Mill. [Rhamnaceae; Zizyphi Fructus] 3 pieces | 1) CVA: add Cryptotympana dubia (Haupt) [Cicadidae; Cicadidae Periostracum], Galanthus nivalis L. [Amaryllidaceae; Lumbricus]2) UACS: add Magnolia officinalis Rehder & E.H.Wilson [Magnoliaceae; Magnoliae Flos], Angelica dahurica (Hoffm.) Benth. & Hook.f. ex Franch. & Sav. [Apiaceae; Angelicae Dahuricae Radix], Asarum heterotropoides F.Schmidt [Aristolochiaceae; Asiasari Radix et Rhizoma]3) GERD: add Scapharca subcrenata (Lischke) [Arcidae; Scapharcae seu Tegillarcae Concha], Sepiella maindroni de Rochebrune [Sepiidae; Sepiae Endoconcha]4) Abdominal pain: add Cyperus rotundus L. [Cyperaceae; Cyperi Rhizoma]5) Phlegm dampness: add Atractylodes lancea (Thunb.) DC. [Asteraceae; Atractylodis Rhizoma]6) Dyspepsia: add Hordeum vulgare L. [Poaceae; Hordei Fructus Germinatus] | NA | None | None | 1 week | None |
| Luan 2021 | Tongqiao Zhike-tang | Granule | Coix lacryma-jobi var. ma-yuen (Rom.Caill.) Stapf [Poaceae; Coicis Semen] 4 g, Atractylodes lancea (Thunb.) DC. [Asteraceae; Atractylodis Rhizoma] 4 g, Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix] 4 g, Magnolia officinalis Rehder & E.H.Wilson [Magnoliaceae; Magnoliae Flos] 4 g, Acorus gramineus Aiton [Acoraceae; Acori Graminei Rhizoma] 4 g, Imperata cylindrica (L.) Raeusch. [Poaceae; Imperatae Rhizoma] 9 g, Phragmites australis (Cav.) Trin. ex Steud. [Poaceae; Phragmitis Rhizoma] 9 g, Ostrea gigas Thunberg [Ostreidae; Ostreae Testa] 9 g, Allium chinense G.Don [Amaryllidaceae; Allii Macrostemi Bulbus] 5 g, Curcuma longa L. [Zingiberaceae; Curcumae Radix] 5 g, Trichosanthes kirilowii Maxim. [Cucurbitaceae; Trichosanthis Semen] 5 g, Cucumis melo L. [Cucurbitaceae; Retinervus Luffae Fructus] 5 g, Fritillaria thunbergii Miq. [Liliaceae; Fritillariae Thunbergii Bulbus] 3 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 2 g | NA | NA | None | None | 12 weeks | None |
| Lyu 2022 | Ojeok-san plus Saengmaek-san | Granule | Three times a day1) Ojeok-san: Atractylodes lancea (Thunb.) DC. [Asteraceae; Atractylodis Rhizoma] 0.95 g, Ephedra sinica Stapf [Ephedraceae; Ephedrae Herba] 0.2 g, Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 0.4 g, Magnolia officinalis Rehder & E.H.Wilson [Magnoliaceae; Magnoliae Cortex] 0.08 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 0.43 g, Citrus × aurantium L. [Rutaceae; Aurantii Fructus Immaturus] 0.31 g, Angelica gigas Nakai [Apiaceae; Angelicae Gigantis Radix] 0.37, Zingiber officinale Roscoe [Zingiberaceae; Zingiberis Rhizoma] 0.22 g, Paeonia lactiflora Pall. [Paeoniaceae; Paeoniae Radix] 0.27 g, Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 0.02 g, Conioselinum anthriscoides ‘Chuanxiong’ [Apiaceae; Cnidii Rhizoma] 0.3 g, Angelica dahurica (Hoffm.) Benth. & Hook.f. ex Franch. & Sav. [Apiaceae; Angelicae Dahuricae Radix] 0.31 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 0.22 g, Neolitsea cassia (L.) Kosterm. [Lauraceae; Cinnamomi Ramulus] 0.04 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 0.03 g2) Saengmaek-san: Ophiopogon japonicus (Thunb.) Ker Gawl. [Asparagaceae; Liriopis seu Ophiopogonis Tuber] 0.75 g, Panax ginseng C.A.Mey. [Araliaceae; Ginseng Radix] 0.30 g, Schisandra chinensis (Turcz.) Baill. [Schisandraceae; Schisandrae Fructus] 0.36 g | NA | Han Kook Shin Yak Pharm Co. Ltd. | None | None | 6 weeks | 8 weeks |
| Meng 2020 | Xuanfu Xiamaxiong Shaocao-tang | Decoction | Inula japonica Thunb. [Asteraceae; Inulae Flos] 9 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 9 g, Ephedra sinica Stapf [Ephedraceae; Ephedrae Herba] 6 g, Paeonia lactiflora Pall. [Paeoniaceae; Paeoniae Radix] 9 g, Conioselinum anthriscoides ‘Chuanxiong’ [Apiaceae; Cnidii Rhizoma] 9 g, Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 9 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 9 g, Houttuynia cordata Thunb. [Saururaceae; Houttuyniae Herba] 30 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 6 g | 1) Sore throat: add Iris domestica (L.) Goldblatt & Mabb. [Iridaceae; Belamcandae Rhizoma] 6 g, Alkekengi officinarum var. franchetii (Mast.) R.J.Wang [Solanaceae; Physalis alkekengi var. franchetii] 9 g, Mentha canadensis L. [Lamiaceae; Menthae Herba] 3 g2) Thick and less phlegm: add Fritillaria thunbergii Miq. [Liliaceae; Fritillariae Thunbergii Bulbus] 9 g, Morus alba L. [Moraceae; Mori Folium] 9 g3) Aversion to wind, cold hands and feet: add Vincetoxicum mukdenense Kitag. [Apocynaceae; Radix Cynanchi Paniculati] 9 g, Sesamum indicum L. [Pedaliaceae; Schizonepetae Spica] 9 g | NA | None | None | 3 weeks | None |
| Niu 2020 | Zhisou-san | Decoction | Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 6 g, Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 10 g, Ephedra sinica Stapf [Ephedraceae; Ephedrae Herba] 6 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 10 g, Sesamum indicum L. [Pedaliaceae; Schizonepetae Spica] 6 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 10 g, Vincetoxicum stauntonii (Decne.) C.Y.Wu & D.Z.Li [Apocynaceae; Cynanchi Stauntonii Rhizoma Et Radix] 10 g, Tussilago farfara L. [Asteraceae; Farfarae Flos] 10 g, Perilla frutescens (L.) Britton [Lamiaceae; Perillae Fructus] 10 g, Stemona tuberosa Lour. [Stemonaceae; Stemonae Radix] 10 g, Kitagawia praeruptora (Dunn) Pimenov [Apiaceae; Peucedani Radix] 10 g, Rhaphiolepis bibas (Lour.) Galasso & Banfi [Rosaceae; Eriobotryae Folium] 10 g | NA | NA | None | None | 1 week | None |
| Shen 2017 | Linggan Wuwei Jiangxin-tang | Decoction | Asarum heterotropoides F.Schmidt [Aristolochiaceae; Asiasari Radix et Rhizoma] 5 g, Schisandra chinensis (Turcz.) Baill. [Schisandraceae; Schisandrae Fructus] 5 g, Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 12 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 9 g, Zingiber officinale Roscoe [Zingiberaceae; Zingiberis Rhizoma] 9 g | 1) Phlegm dampness and slimy fur: add Magnolia officinalis Rehder & E.H.Wilson [Magnoliaceae; Magnoliae Cortex]2) Aversion to cold: add Astragalus mongholicus Bunge [Fabaceae; Astragali Radix], Saposhnikovia divaricata (Turcz. ex Ledeb.) Schischk. [Apiaceae; Saposhnikoviae Radix]3) Frequent cough: add Prunus armeniaca L. [Rosaceae; Armeniacae Semen], Ephedra sinica Stapf [Ephedraceae; Ephedrae Herba] | NA | None | None | 1 month | None |
| Shen 2019 | Xiaoer Xiaoji Zhike oral liquid | Oral liquid | Citrus trifoliata L. [Rutaceae; Ponciri Fructus Immaturus], Forsythia suspensa (Thunb.) Vahl [Oleaceae; Forsythiae Fructus], Crataegus monogyna Jacq. [Rosaceae; Crataegi Fructus], Cryptotympana dubia (Haupt) [Cicadidae; Cicadidae Periostracum], Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix], Areca catechu L. [Arecaceae; Arecae Semen], Trichosanthes kirilowii Maxim. [Cucurbitaceae; Trichosanthis Semen], Rhaphiolepis bibas (Lour.) Galasso & Banfi [Rosaceae; Eriobotryae Folium], Raphanus raphanistrum subsp. sativus (L.) Domin [Brassicaceae; Raphani Semen], Descurainia sophia (L.) Webb ex Prantl [Brassicaceae; Lepidii seu Descurainiae Semen] | NA | Lunan Houpu Pharmaceutical Co., Ltd. | None | None | 2 weeks | None |
| Shi 2010 | Pingjin-fang | Decoction | Stemona tuberosa Lour. [Stemonaceae; Stemonae Radix], Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma], Ephedra sinica Stapf [Ephedraceae; Ephedrae Herba], Prunus armeniaca L. [Rosaceae; Armeniacae Semen], Vincetoxicum stauntonii (Decne.) C.Y.Wu & D.Z.Li [Apocynaceae; Cynanchi Stauntonii Rhizoma Et Radix], Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix], Cryptotympana dubia (Haupt) [Cicadidae; Cicadidae Periostracum], Bombyx mori (Linné) [Bombycidae; Batryticatus Bombyx], Bupleurum falcatum L. [Apiaceae; Bupleuri Radix], Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix], Codonopsis pilosula (Franch.) Nannf. [Campanulaceae; Codonopsis Pilosulae Radix], Ophiopogon japonicus (Thunb.) Ker Gawl. [Asparagaceae; Liriopis seu Ophiopogonis Tuber], Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] | NA | NA | None | None | 2 weeks | None |
| Song 2022 | Linggan Wuwei Jiangxin-tang combined with Zhisou-san | Decoction | Vincetoxicum stauntonii (Decne.) C.Y.Wu & D.Z.Li [Apocynaceae; Cynanchi Stauntonii Rhizoma Et Radix] 15 g, Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 15 g, Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 15 g, Schisandra chinensis (Turcz.) Baill. [Schisandraceae; Schisandrae Fructus] 10 g, Zingiber officinale Roscoe [Zingiberaceae; Zingiberis Rhizoma] 10 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 10 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 10 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 10 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 10 g, Asarum heterotropoides F.Schmidt [Aristolochiaceae; Asiasari Radix et Rhizoma] 3 g, | 1) Aversion to cold: add Astragalus mongholicus Bunge [Fabaceae; Astragali Radix] 9 g, Saposhnikovia divaricata (Turcz. ex Ledeb.) Schischk. [Apiaceae; Saposhnikoviae Radix] 9 g2) Severe cough: add Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 6 g, Ephedra sinica Stapf [Ephedraceae; Ephedrae Herba] 6 g3) Phlegm dampness and slimy fur: add Magnolia officinalis Rehder & E.H.Wilson [Magnoliaceae; Magnoliae Cortex] 9 g | NA | None | None | 1 month | None |
| Sun 2020 | Runzao Zhisou-tang | Decoction | Cryptotympana dubia (Haupt) [Cicadidae; Cicadidae Periostracum] 6 g, Adenophora triphylla (Thunb.) A.DC. [Campanulaceae; Adenophorae Radix] 9 g, Fritillaria thunbergii Miq. [Liliaceae; Fritillariae Thunbergii Bulbus] 6 g, The peel of rosaceous plant Pyrus bretschneideri, Nashi Pear or Pyrus ussuriensis Maxim etc [Pericarpium Pyri] 15 g, Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 10 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 9 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 12 g, Morus alba L. [Moraceae; Mori Folium] 10 g, Mentha canadensis L. [Lamiaceae; Menthae Herba] 10 g, Ophiopogon japonicus (Thunb.) Ker Gawl. [Asparagaceae; Liriopis seu Ophiopogonis Tuber] 10 g, Stemona tuberosa Lour. [Stemonaceae; Stemonae Radix] 12 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 10 g | 1) Severe fluid loss: add Polygonatum odoratum (Mill.) Druce [Asparagaceae; Polygonati Odorati Rhizoma]2) Damaged lung collaterals, blood in phlegm: add Imperata cylindrica (L.) Raeusch. [Poaceae; Imperatae Rhizoma]3) Thick sputum, difficult to cough up: add Trichosanthes kirilowii Maxim. [Cucurbitaceae; Trichosanthis Semen] | NA | None | None | 4 weeks | None |
| Tan 2020 | Xiaochaihu-tang | Decoction | Bupleurum falcatum L. [Apiaceae; Bupleuri Radix] 15 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 12 g, Panax ginseng C.A.Mey. [Araliaceae; Ginseng Radix] 10 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 6 g, Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix] 6 g, Zingiber officinale Roscoe [Zingiberaceae; Zingiberis Rhizoma] 9 g, Magnolia officinalis Rehder & E.H.Wilson [Magnoliaceae; Magnoliae Cortex] 9 g, Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 12 g, Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 6 g | NA | NA | None | None | 1 week | None |
| Tang 2020 | 1) Wind pathogen subduing the lung: Sanao-tang combined with Zhisou-san2) Lung and stomach qi counterflow: Xuanfu Daizhe-tang combined with Banxia Xiexin-tang3) Liver fire invading the lung: Huangqin Xiebai-san combined with Danzhi Xiaoyao-wan4) Phlegm dampness inner exuberance: Chenxia Liujunzi-tang5) Lung and kidney yang deficiency: Xiaoqinglong-tang combined with Jinkui Shenqi-wan6) Lung and kidney yin deficiency: Shashen Maidong-tang combined with Baihe Gujin-tang | Decoction | 1) Wind pathogen subduing the lung: Ephedra sinica Stapf [Ephedraceae; Ephedrae Herba] 10 g, Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 15 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 10 g, Sesamum indicum L. [Pedaliaceae; Schizonepetae Spica] 15 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 15 g, Stemona tuberosa Lour. [Stemonaceae; Stemonae Radix] 15 g, Vincetoxicum stauntonii (Decne.) C.Y.Wu & D.Z.Li [Apocynaceae; Cynanchi Stauntonii Rhizoma Et Radix] 10 g, Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 10 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 5 g2) Lung and stomach qi counterflow: Inula japonica Thunb. [Asteraceae; Inulae Flos] 10 g, Codonopsis pilosula (Franch.) Nannf. [Campanulaceae; Codonopsis Pilosulae Radix] 15 g, Zingiber officinale Roscoe [Zingiberaceae; Zingiberis Rhizoma] 3 pieces, Haematitum 10 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 8 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 10 g, Ziziphus jujuba Mill. [Rhamnaceae; Zizyphi Fructus] 10 g, Coptis chinensis Franch. [Ranunculaceae; Coptidis Rhizoma] 3 g, Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix] 5 g, Zingiber officinale Roscoe [Zingiberaceae; Zingiberis Rhizoma] 5 g3) Liver fire invading the lung: Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix] 10 g, Morus alba L. [Moraceae; Mori Radicis Cortex] 15 g, Lycium barbarum L. [Solanaceae; Lycii Radicis Cortex] 10 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 5 g, Dioscorea oppositifolia L. [Dioscoreaceae; Dioscoreae Rhizoma] 15 g, Paeonia × suffruticosa Andrews [Paeoniaceae; Moutan Radicis Cortex] 10 g, Gardenia jasminoides J.Ellis [Rubiaceae; Gardeniae Fructus] 10 g, Angelica gigas Nakai [Apiaceae; Angelicae Gigantis Radix] 5 g, Paeonia lactiflora Pall. [Paeoniaceae; Paeoniae Radix] 10 g, Bupleurum falcatum L. [Apiaceae; Bupleuri Radix] 10 g, Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 15 g, Atractylodes lancea (Thunb.) DC. [Asteraceae; Atractylodis Rhizoma] 15 g, Zingiber officinale Roscoe [Zingiberaceae; Zingiberis Rhizoma] 3 pieces4) Phlegm dampness inner exuberance: Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 15 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 15 g, Codonopsis pilosula (Franch.) Nannf. [Campanulaceae; Codonopsis Pilosulae Radix] 20 g, Atractylodes lancea (Thunb.) DC. [Asteraceae; Atractylodis Rhizoma] 15 g, Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 15 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 5 g, Atractylodes lancea (Thunb.) DC. [Asteraceae; Atractylodis Rhizoma] 10 g, Magnolia officinalis Rehder & E.H.Wilson [Magnoliaceae; Magnoliae Cortex] 10 g, Zingiber officinale Roscoe [Zingiberaceae; Zingiberis Rhizoma] 3 pieces, Prunus mume (Siebold) Siebold & Zucc. [Rosaceae; Mume Fructus] 10 g5) Lung and kidney yang deficiency: Ephedra sinica Stapf [Ephedraceae; Ephedrae Herba] 10 g, Paeonia lactiflora Pall. [Paeoniaceae; Paeoniae Radix] 10 g, Schisandra chinensis (Turcz.) Baill. [Schisandraceae; Schisandrae Fructus] 5 g, Asarum heterotropoides F.Schmidt [Aristolochiaceae; Asiasari Radix et Rhizoma] 3 g, Zingiber officinale Roscoe [Zingiberaceae; Zingiberis Rhizoma] 5 g, Neolitsea cassia (L.) Kosterm. [Lauraceae; Cinnamomi Ramulus] 10 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 5 g, Rehmannia glutinosa (Gaertn.) DC. [Orobanchaceae; Rehmanniae Radix Preparata] 15 g, Dioscorea oppositifolia L. [Dioscoreaceae; Dioscoreae Rhizoma] 15 g, Cornus officinalis Siebold & Zucc. [Cornaceae; Corni Fructus] 10 g, Alisma plantago-aquatica subsp. orientale (Sam.) Sam. [Alismataceae; Alismatis Rhizoma] 10 g, Paeonia × suffruticosa Andrews [Paeoniaceae; Moutan Radicis Cortex] 10 g, Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 10 g, Aconitum carmichaelii Debeaux [Ranunculaceae; Aconiti Lateralis Radix Preparata] 10 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 10 g6) Lung and kidney yin deficiency: Ophiopogon japonicus (Thunb.) Ker Gawl. [Asparagaceae; Liriopis seu Ophiopogonis Tuber] 20 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 5 g, Codonopsis pilosula (Franch.) Nannf. [Campanulaceae; Codonopsis Pilosulae Radix] 15 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 5 g, Ziziphus jujuba Mill. [Rhamnaceae; Zizyphi Fructus] 10 g, Lilium lancifolium Thunb. [Liliaceae; Lilii Bulbus] 15 g, Rehmannia glutinosa (Gaertn.) DC. [Orobanchaceae; Rehmanniae Radix Preparata] 10 g, Rehmannia glutinosa (Gaertner) Liboschitz ex Steudel [Scrophulariaceae; Rehmanniae Radix Recens] 10 g, Angelica gigas Nakai [Apiaceae; Angelicae Gigantis Radix] 5 g, Paeonia lactiflora Pall. [Paeoniaceae; Paeoniae Radix] 10 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 10 g, Scrophularia ningpoensis Hemsl. [Scrophulariaceae; Scrophulariae Radix] 10 g, Fritillaria cirrhosa D.Don [Liliaceae; Fritillariae Cirrhosae Bulbus] 5 g, Adenophora triphylla (Thunb.) A.DC. [Campanulaceae; Adenophorae Radix] 15 g | NA | NA | None | None | 6 weeks | None |
| Tian 2023 | Yifei Huatan-tang | Decoction | Sinapis alba L. [Brassicaceae; Sinapis Semen Alba] 10 g, Raphanus raphanistrum subsp. sativus (L.) Domin [Brassicaceae; Raphani Semen] 10 g, Perilla frutescens (L.) Britton [Lamiaceae; Perillae Fructus] 10 g, Descurainia sophia (L.) Webb ex Prantl [Brassicaceae; Lepidii seu Descurainiae Semen] 10 g, Atractylodes lancea (Thunb.) DC. [Asteraceae; Atractylodis Rhizoma] 10 g, Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 10 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 10 g, Astragalus mongholicus Bunge [Fabaceae; Astragali Radix] 15 g, Schisandra chinensis (Turcz.) Baill. [Schisandraceae; Schisandrae Fructus] 6 g, Saposhnikovia divaricata (Turcz. ex Ledeb.) Schischk. [Apiaceae; Saposhnikoviae Radix] 6 g, Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 12 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 9 g, Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 8 g, Magnolia officinalis Rehder & E.H.Wilson [Magnoliaceae; Magnoliae Cortex] 8 g | NA | NA | None | None | 2 weeks | None |
| Wang 2012 | Diaogan Hefei-tang | Decoction | Bupleurum falcatum L. [Apiaceae; Bupleuri Radix] 10 g, Paeonia lactiflora Pall. [Paeoniaceae; Paeoniae Radix] 15 g, Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix] 15 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 12 g, Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium Immaturus] 10 g, Uncaria rhynchophylla (Miq.) Miq. [Rubiaceae; Uncariae Ramulus cum Uncus] 15 g, Adenophora triphylla (Thunb.) A.DC. [Campanulaceae; Adenophorae Radix] 30 g, Kitagawia praeruptora (Dunn) Pimenov [Apiaceae; Peucedani Radix] 12 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 3 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 12 g, Citrus × aurantium L. [Rutaceae; Aurantii Fructus Immaturus] 12 g, Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 12 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 15 g | NA | NA | None | None | 2 weeks | None |
| Wang 2016a | Linggan Wuwei Jiangxin-tang | Decoction | Vincetoxicum stauntonii (Decne.) C.Y.Wu & D.Z.Li [Apocynaceae; Cynanchi Stauntonii Rhizoma Et Radix] 20 g, Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 15 g, Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 15 g, Schisandra chinensis (Turcz.) Baill. [Schisandraceae; Schisandrae Fructus] 10 g, Zingiber officinale Roscoe [Zingiberaceae; Zingiberis Rhizoma] 10 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 10 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 10 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 10 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 10 g, Asarum heterotropoides F.Schmidt [Aristolochiaceae; Asiasari Radix et Rhizoma] 3 g | 1) Severe sore throat: add Arctium lappa L. [Asteraceae; Arctii Fructus] 10 g2) Cough like wheezing: add Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 10 g3) Aversion to wind and cold: add Saposhnikovia divaricata (Turcz. ex Ledeb.) Schischk. [Apiaceae; Saposhnikoviae Radix] 10 g | NA | None | None | 4 weeks | None |
| Wang 2016b | NR | Decoction | Bupleurum falcatum L. [Apiaceae; Bupleuri Radix] 10 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 10 g, Morus alba L. [Moraceae; Mori Folium] 10 g, Morus alba L. [Moraceae; Mori Radicis Cortex] 10 g, Citrus × aurantium L. [Rutaceae; Aurantii Fructus Immaturus] 10 g, Trichosanthes kirilowii Maxim. [Cucurbitaceae; Trichosanthis Semen] 10 g, Galanthus nivalis L. [Amaryllidaceae; Lumbricus] 10 g, Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 10 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 6 g, Coix lacryma-jobi var. ma-yuen (Rom.Caill.) Stapf [Poaceae; Coicis Semen] 30 g | 1) Nausea and anorexia: add Rhaphiolepis bibas (Lour.) Galasso & Banfi [Rosaceae; Eriobotryae Folium] 10 g2) Cough with dyspnea: add Inula japonica Thunb. [Asteraceae; Inulae Flos] 5 g3) Sticky sputum: add Pumex 10 g, Stemona tuberosa Lour. [Stemonaceae; Stemonae Radix] 10 g | NA | None | None | 2 weeks | None |
| Wang 2019 | Qingre Xuanfei Qufeng Liyan-fang | Decoction | Fagopyrum dibotrys (D.Don)Hara [Polygonaceae; Fagopyrum dibotrys] 30 g, Coix lacryma-jobi var. ma-yuen (Rom.Caill.) Stapf [Poaceae; Coicis Semen] 30 g, Fritillaria thunbergii Miq. [Liliaceae; Fritillariae Thunbergii Bulbus] 20 g, Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix] 20 g, Usnea [Usneaceae; Usnea diffracta Vain.] 15 g, Calamitas Urinae Hominis 15 g, Daiha-san 15 g, Erodium stephanianum Willd. [Geraniaceae; Herba Erodiiherba Geranii] 15 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 12 g, Morus alba L. [Moraceae; Mori Radicis Cortex] 12 g, Bambusa textilis McClure [Poaceae; Concretio Silicea Bambusae] 12 g, Perilla frutescens (L.) Britton [Lamiaceae; Caulis Perillae] 12 g, Pumex 12 g, Spirodela polyrhiza (L.) Schleid. [Araceae; Spirodelae Herba] 12 g, Bassia scoparia (L.) A.J.Scott [Amaranthaceae; Kochiae Fructus] 12 g, Oroxylum indicum (L.) Kurz [Bignoniaceae; Semen Oroxyli] 9 g, Gleditsia sinensis Lam. [Fabaceae; Gleditsiae Spina] 9 g  | 1) Cough decreases but phlegm persists: add Prunus persica (L.) Batsch [Rosaceae; Persicae Semen] 15 g, Benincasa hispida (Thunb.) Cogn. [Cucurbitaceae; Benincasae Semen] 30 g, Phragmites australis (Cav.) Trin. ex Steud. [Poaceae; Phragmitis Rhizoma] 30 g2) After the symptoms are relieved: add Astragalus mongholicus Bunge [Fabaceae; Astragali Radix] 15 g, Epimedium sagittatum (Siebold & Zucc.) Maxim. [Berberidaceae; Epimedii Herba] 20 g, Saposhnikovia divaricata (Turcz. ex Ledeb.) Schischk. [Apiaceae; Saposhnikoviae Radix] 12 g, Atractylodes lancea (Thunb.) DC. [Asteraceae; Atractylodis Rhizoma] 12 g | NA | None | None | 4 weeks | None |
| Wang 2020 | Bufei Zhike-tang | Decoction | Glehnia littoralis (A.Gray) F.Schmidt ex Miq. [Apiaceae; Glehniae Radix] 9 g, Ophiopogon japonicus (Thunb.) Ker Gawl. [Asparagaceae; Liriopis seu Ophiopogonis Tuber] 9 g, Rehmannia glutinosa (Gaertner) Liboschitz ex Steudel [Scrophulariaceae; Rehmanniae Radix Recens] 9 g, Scrophularia ningpoensis Hemsl. [Scrophulariaceae; Scrophulariae Radix] 9 g, Fritillaria cirrhosa D.Don [Liliaceae; Fritillariae Cirrhosae Bulbus] 9 g, Trichosanthes kirilowii Maxim. [Cucurbitaceae; Trichosanthis Radix] 9 g, Polygonatum odoratum (Mill.) Druce [Asparagaceae; Polygonati Odorati Rhizoma] 9 g, Morus alba L. [Moraceae; Mori Folium] 9 g, Anemarrhena asphodeloides Bunge [Asparagaceae; Anemarrhenae Rhizoma] 9 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 6 g, Panax ginseng C.A.Mey. [Araliaceae; Ginseng Radix] 9 g, Ziziphus jujuba Mill. [Rhamnaceae; Zizyphi Fructus] 6 pieces, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 6 g | 1) Blood in phlegm: add Paeonia × suffruticosa Andrews [Paeoniaceae; Moutan Radicis Cortex] 9 g, Agrimonia eupatoria L. [Rosaceae; Agrimoniae Herba] 15 g, Nelumbo nucifera Gaertn. [Nelumbonaceae; Nelumbinis Rhizomatis Nodus] 9 g2) Tidal fever: add Artemisia annua L. [Asteraceae; Artemisiae Annuae Herba] 9 g, Pelodiscus sinensis (Wiegmann) [Trionychidae; Pelodiscis Carapax] 9 g, Coptis chinensis Franch. [Ranunculaceae; Coptidis Rhizoma] 9 g3) Coughing and shortness of breath: add Schisandra chinensis (Turcz.) Baill. [Schisandraceae; Schisandrae Fructus] 6 g, Terminalia chebula Retz. [Combretaceae; Terminaliae Fructus] 9 g | NA | None | None | 2 weeks | None |
| Wang 2022 | Linggan Wuwei Jiangxin-tang combined with Zhisou-san | Decoction | Zingiber officinale Roscoe [Zingiberaceae; Zingiberis Rhizoma] 10 g, Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 10 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 10 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 10 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 10 g, Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 10 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 10 g, Vincetoxicum stauntonii (Decne.) C.Y.Wu & D.Z.Li [Apocynaceae; Cynanchi Stauntonii Rhizoma Et Radix] 15 g, Asarum heterotropoides F.Schmidt [Aristolochiaceae; Asiasari Radix et Rhizoma] 3 g | 1) Sever cough: add Ephedra sinica Stapf [Ephedraceae; Ephedrae Herba] 8 g, Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 8 g2) Aversion to cold: add Saposhnikovia divaricata (Turcz. ex Ledeb.) Schischk. [Apiaceae; Saposhnikoviae Radix] 8 g, Astragalus mongholicus Bunge [Fabaceae; Astragali Radix] 8 g3) Phlegm dampness and slimy fur: add Magnolia officinalis Rehder & E.H.Wilson [Magnoliaceae; Magnoliae Cortex] 8 g | NA | None | None | 1 month | None |
| Wu 2019 | Zhike-tablets | Tablet | Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma], Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix], Stemona tuberosa Lour. [Stemonaceae; Stemonae Radix], Kitagawia praeruptora (Dunn) Pimenov [Apiaceae; Peucedani Radix], Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium], Agrimonia pilosa Ledeb. [Rosaceae; Herba Agrimoniae], Platycladus orientalis (L.) Franco [Cupressaceae; Thujae Orientalis Folium], Sesamum indicum L. [Pedaliaceae; Schizonepetae Spica], Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] | NA | NA | None | None | 4 weeks | None |
| Wu 2020 | NR | Decoction | Rhaphiolepis bibas (Lour.) Galasso & Banfi [Rosaceae; Eriobotryae Folium] 10 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 10 g, Schisandra chinensis (Turcz.) Baill. [Schisandraceae; Schisandrae Fructus] 10 g, Actaea racemosa L. [Ranunculaceae; Cimicifugae Rhizoma] 10 g, Inula japonica Thunb. [Asteraceae; Inulae Flos] 10 g, Raphanus raphanistrum subsp. sativus (L.) Domin [Brassicaceae; Raphani Semen] 10 g, Achyranthes bidentata Blume [Amaranthaceae; Achyranthis Radix] 10 g, Alisma plantago-aquatica subsp. orientale (Sam.) Sam. [Alismataceae; Alismatis Rhizoma] 10 g, Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 7 g, Haematitum 20 g, Magenetitum 20 g, Qing Long Chi 20 g  | 1) Gastroesophageal reflux: add Sepiella maindroni de Rochebrune [Sepiidae; Sepiae Endoconcha]2) Heat in the upper energizer: add Oroxylum indicum (L.) Kurz [Bignoniaceae; Semen Oroxyli], Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix]3) Yin deficiency: add Ophiopogon japonicus (Thunb.) Ker Gawl. [Asparagaceae; Liriopis seu Ophiopogonis Tuber]4) Severe cough: add Tussilago farfara L. [Asteraceae; Farfarae Flos], Kitagawia praeruptora (Dunn) Pimenov [Apiaceae; Peucedani Radix]5) Mixed with phlegm and dampness: add Atractylodes lancea (Thunb.) DC. [Asteraceae; Atractylodis Rhizoma], Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium]6) Hard to sleep: add Poria cocos Wolf [Polyporaceae; Poria Sclerotium], Poria cocos Wolf [Polyporaceae; Poria Sclertum Cum Pini Radix], Reynoutria multiflora (Thunb.) Moldenke [Polygonaceae; Polygoni Multiflori Caulis] | NA | None | None | 2 weeks | None |
| Xia 2021 | Xuanfei Zhisou-tang | Decoction | Scrophularia ningpoensis Hemsl. [Scrophulariaceae; Scrophulariae Radix] 15 g, Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 10 g, Ephedra sinica Stapf [Ephedraceae; Ephedrae Herba] 10 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 10 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 10 g, Sesamum indicum L. [Pedaliaceae; Schizonepetae Spica] 10 g, Tussilago farfara L. [Asteraceae; Farfarae Flos] 10 g, Cryptotympana dubia (Haupt) [Cicadidae; Cicadidae Periostracum] 5 g, Perilla frutescens (L.) Britton [Lamiaceae; Perillae Fructus] 15 g, Kitagawia praeruptora (Dunn) Pimenov [Apiaceae; Peucedani Radix] 10 g, Schisandra chinensis (Turcz.) Baill. [Schisandraceae; Schisandrae Fructus] 5 g, Arctium lappa L. [Asteraceae; Arctii Fructus] 15 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 10 g | NA | NA | None | None | 2 weeks | None |
| Xie 2012 | Shashen Maidong-tang | Decoction | Adenophora triphylla (Thunb.) A.DC. [Campanulaceae; Adenophorae Radix] 20 g, Ophiopogon japonicus (Thunb.) Ker Gawl. [Asparagaceae; Liriopis seu Ophiopogonis Tuber] 20 g, Polygonatum odoratum (Mill.) Druce [Asparagaceae; Polygonati Odorati Rhizoma] 10 g, Morus alba L. [Moraceae; Mori Folium] 15 g, Trichosanthes kirilowii Maxim. [Cucurbitaceae; Trichosanthis Radix] 15 g, Lablab purpureus subsp. purpureus [Fabaceae; Dolichoris Semen] 10 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 5 g | 1) Shortness of breath worsened by cough: add Schisandra chinensis (Turcz.) Baill. [Schisandraceae; Schisandrae Fructus]2) Tidal fever: add Folium Mahonae, Stellariae seu Gypsophilae Radix, Lycium barbarum L. [Solanaceae; Lycii Radicis Cortex]3) Night sweating: add Prunus mume (Siebold) Siebold & Zucc. [Rosaceae; Mume Fructus], Triticum aestivum L. [Poaceae; Tritici Fructus Levis]4) Spitting yellow phlegm: add Meretrix meretrix Linné [Veneridae; Meretricis Concha], Anemarrhena asphodeloides Bunge [Asparagaceae; Anemarrhenae Rhizoma], Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix]5) Bloody sputum: add Paeonia × suffruticosa Andrews [Paeoniaceae; Moutan Radicis Cortex], Gardenia jasminoides J.Ellis [Rubiaceae; Gardeniae Fructus], Nelumbo nucifera Gaertn. [Nelumbonaceae; Nelumbinis Rhizomatis Nodus] | NA | None | None | 2 weeks | None |
| Xie 2017 | Zhike No.1 granule | Granule | Morus alba L. [Moraceae; Mori Radicis Cortex] 10 g, Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 10 g, Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix] 10 g, Taraxacum sect. Taraxacum F.H.Wigg. [Asteraceae; Taraxaci Herba] 10 g, Rhaphiolepis bibas (Lour.) Galasso & Banfi [Rosaceae; Eriobotryae Folium] 10 g, Stemona tuberosa Lour. [Stemonaceae; Stemonae Radix] 10 g, Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 10 g, Iris domestica (L.) Goldblatt & Mabb. [Iridaceae; Belamcandae Rhizoma] 10 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 10 g, Citrus × aurantium L. [Rutaceae; Aurantii Fructus Immaturus] 10 g, Trichosanthes kirilowii Maxim. [Cucurbitaceae; Trichosanthis Semen] 10 g, Vincetoxicum stauntonii (Decne.) C.Y.Wu & D.Z.Li [Apocynaceae; Cynanchi Stauntonii Rhizoma Et Radix] 10 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 6 g | 1) Excessive phlegm: add Fritillaria cirrhosa D.Don [Liliaceae; Fritillariae Cirrhosae Bulbus], Gleditsia sinensis Lam. [Fabaceae; Gleditsiae Spina]2) Sore throat: add Melicope pteleifolia (Champ. ex Benth.) T.G.Hartley [Rutaceae; Melicope pteleifolia], Centella asiatica (L.) Urb. [Apiaceae; Herba Centellae]3) Red tongue and white fur: add Asarum heterotropoides F.Schmidt [Aristolochiaceae; Asiasari Radix et Rhizoma], Perilla frutescens (L.) Britton [Lamiaceae; Perillae Folium] | NA | None | None | 3 weeks | 3 months |
| Xu 2017 | Bufei-tang | Decoction | Astragalus mongholicus Bunge [Fabaceae; Astragali Radix] 20 g, Cullen corylifolium (L.) Medik. [Fabaceae; Psoraleae Semen] 15, g Salvia miltiorrhiza Bunge [Lamiaceae; Salviae Miltiorrhizae Radix] 15 g, Codonopsis pilosula (Franch.) Nannf. [Campanulaceae; Codonopsis Pilosulae Radix] 10 g, Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 10 g, Morus alba L. [Moraceae; Mori Radicis Cortex] 10 g, Stemona tuberosa Lour. [Stemonaceae; Stemonae Radix] 10 g | NA | NA | None | None | 4 weeks | None |
| Yan 2018 | Yupingfeng-san | Powder | Astragalus mongholicus Bunge [Fabaceae; Astragali Radix], Atractylodes lancea (Thunb.) DC. [Asteraceae; Atractylodis Rhizoma], Saposhnikovia divaricata (Turcz. ex Ledeb.) Schischk. [Apiaceae; Saposhnikoviae Radix] | NA | Guangdong Universal Pharmaceutical Co. | None | None | 2 weeks | None |
| Yang 2012 | Jiangxin Huatan Zhike-fang | Decoction | Zingiber officinale Roscoe [Zingiberaceae; Zingiberis Rhizoma] 15-30 g, Asarum heterotropoides F.Schmidt [Aristolochiaceae; Asiasari Radix et Rhizoma] 3 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 10 g, Arisaema erubescens (Wall.) Schott [Araceae; Arisaematis Rhizoma] 9 g, Sinapis alba L. [Brassicaceae; Sinapis Semen Alba] 10 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 10 g, Tussilago farfara L. [Asteraceae; Farfarae Flos] 10 g, Inula japonica Thunb. [Asteraceae; Inulae Flos] 10 g, Pseudostellaria heterophylla (Miq.) Pax [Caryophyllaceae; Pseudostellariae Radix] 15 g | 1) Sinusitis: add Angelica dahurica (Hoffm.) Benth. & Hook.f. ex Franch. & Sav. [Apiaceae; Angelicae Dahuricae Radix] 10 g, Lonicera japonica Thunb. [Caprifoliaceae; Lonicerae Flos] 15 g, Forsythia suspensa (Thunb.) Vahl [Oleaceae; Forsythiae Fructus] 15 g, Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix] 10 g2) Belching and acid regurgitation: add Citrus trifoliata L. [Rutaceae; Ponciri Fructus Immaturus] 12 g, Areca catechu L. [Arecaceae; Arecae Pericarpium] 12 g, Scapharca subcrenata (Lischke) [Arcidae; Scapharcae seu Tegillarcae Concha] 20 g3) Night cough: add Ginkgo biloba L. [Ginkgoaceae; Ginkgonis Semen] 9 g, Galanthus nivalis L. [Amaryllidaceae; Lumbricus] 10 g | NA | None | None | 10 days | None |
| Yang 2019 | Qingfei Runzao-fang | Decoction | Morus alba L. [Moraceae; Mori Folium] 15 g, Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 10 g, Kitagawia praeruptora (Dunn) Pimenov [Apiaceae; Peucedani Radix] 10 g, Fritillaria thunbergii Miq. [Liliaceae; Fritillariae Thunbergii Bulbus] 10 g, Forsythia suspensa (Thunb.) Vahl [Oleaceae; Forsythiae Fructus] 15 g, Stemona tuberosa Lour. [Stemonaceae; Stemonae Radix] 10 g, Angelica gigas Nakai [Apiaceae; Angelicae Gigantis Radix] 10 g, Arctium lappa L. [Asteraceae; Arctii Fructus] 10 g, Phragmites australis (Cav.) Trin. ex Steud. [Poaceae; Phragmitis Rhizoma] 30 g, Lilium lancifolium Thunb. [Liliaceae; Lilii Bulbus] 20 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 10 g, Rhaphiolepis bibas (Lour.) Galasso & Banfi [Rosaceae; Eriobotryae Folium] 10 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 6 g | 1) Severe fluid loss: add Glehnia littoralis (A.Gray) F.Schmidt ex Miq. [Apiaceae; Glehniae Radix], Ophiopogon japonicus (Thunb.) Ker Gawl. [Asparagaceae; Liriopis seu Ophiopogonis Tuber]2) Phlegm sticky hard to come out: add Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma], Trichosanthes kirilowii Maxim. [Cucurbitaceae; Trichosanthis Semen]3) Blood in the phlegm: add Rehmannia glutinosa (Gaertner) Liboschitz ex Steudel [Scrophulariaceae; Rehmanniae Radix Recens], Imperata cylindrica (L.) Raeusch. [Poaceae; Imperatae Rhizoma] | NA | None | None | 2 weeks | None |
| Yang 2020 | Xuanfei Zhisou-tang | Granule | Ephedra sinica Stapf [Ephedraceae; Ephedrae Herba] 10 g, Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 10 g, Scrophularia ningpoensis Hemsl. [Scrophulariaceae; Scrophulariae Radix] 15 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 10 g, Sesamum indicum L. [Pedaliaceae; Schizonepetae Spica] 10 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 10 g, Tussilago farfara L. [Asteraceae; Farfarae Flos] 10 g, Perilla frutescens (L.) Britton [Lamiaceae; Perillae Fructus] 15 g, Cryptotympana dubia (Haupt) [Cicadidae; Cicadidae Periostracum] 5 g, Kitagawia praeruptora (Dunn) Pimenov [Apiaceae; Peucedani Radix] 10 g, Arctium lappa L. [Asteraceae; Arctii Fructus] 15 g, Schisandra chinensis (Turcz.) Baill. [Schisandraceae; Schisandrae Fructus] 5 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 10 g | NA | Jiangyin Tianjiang Pharmaceutical Co., Ltd. | None | None | 2 weeks | None |
| Yang 2022 | Shansan-tang | Decoction | Ophiopogon japonicus (Thunb.) Ker Gawl. [Asparagaceae; Liriopis seu Ophiopogonis Tuber] 10-15 g, Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 10-15 g, Scrophularia ningpoensis Hemsl. [Scrophulariaceae; Scrophulariae Radix] 5-10 g, Asparagus cochinchinensis (Lour.) Merr. [Asparagaceae; Asparagi Tuber] 5-10 g, Perilla frutescens (L.) Britton [Lamiaceae; Perillae Folium] 3-6 g, Fritillaria thunbergii Miq. [Liliaceae; Fritillariae Thunbergii Bulbus] 10-15 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 3-6 g, Tussilago farfara L. [Asteraceae; Farfarae Flos] 3-6 g, Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix] 5-10 g | 1) Excessive, thick and white sputum: add Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 3-6 g2) Sticky stool: add Atractylodes lancea (Thunb.) DC. [Asteraceae; Atractylodis Rhizoma] 3-6 g3) Vomiting when coughing: add Rhaphiolepis bibas (Lour.) Galasso & Banfi [Rosaceae; Eriobotryae Folium] 3-6 g4) Obvious rhinorrhea: add Acorus gramineus Aiton [Acoraceae; Acori Graminei Rhizoma] 3-6 g, Angelica dahurica (Hoffm.) Benth. & Hook.f. ex Franch. & Sav. [Apiaceae; Angelicae Dahuricae Radix] 3-6 g | NA | None | None | 1 week | None |
| Yi 2020 | Shashen Yuzhu-tang | Decoction | Adenophora triphylla (Thunb.) A.DC. [Campanulaceae; Adenophorae Radix] 30 g, Polygonatum odoratum (Mill.) Druce [Asparagaceae; Polygonati Odorati Rhizoma] 15 g, Dendrobium nobile Lindl. [Orchidaceae; Herba Dendrobii] 12 g, Morus alba L. [Moraceae; Mori Folium] 15 g, The peel of rosaceous plant Pyrus bretschneideri, Nashi Pear or Pyrus ussuriensis Maxim etc [Pericarpium Pyri] 10 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 6 g | 1) Excessive phlegm and chest tightness: add Perilla frutescens (L.) Britton [Lamiaceae; Perillae Fructus], Raphanus raphanistrum subsp. sativus (L.) Domin [Brassicaceae; Raphani Semen], Sinapis alba L. [Brassicaceae; Sinapis Semen Alba]2) Severe cough: add Fritillaria cirrhosa D.Don [Liliaceae; Fritillariae Cirrhosae Bulbus], Prunus armeniaca L. [Rosaceae; Armeniacae Semen], Stemona tuberosa Lour. [Stemonaceae; Stemonae Radix] | NA | None | None | 4 weeks | 4 weeks |
| Yu 2014 | NR | Decoction | 1) Loss of lung circulation and liver stagnation: Bupleurum falcatum L. [Apiaceae; Bupleuri Radix] 6 g, Perilla frutescens (L.) Britton [Lamiaceae; Caulis Perillae] 5 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 5 g, Curcuma longa L. [Zingiberaceae; Curcumae Radix] 10 g, Morus alba L. [Moraceae; Mori Folium] 10 g, Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 10 g, Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 10 g, Oroxylum indicum (L.) Kurz [Bignoniaceae; Semen Oroxyli] 3 g2) Liver fire attack lung: Gazella subgutturosa (Guldenstaedt) [Bovidae; Gazellae seu Saigae Cornu] 0.3 g, Nardotidis seu Sulculii Concha 10 g, Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix] 10 g, Lycium barbarum L. [Solanaceae; Lycii Radicis Cortex] 10 g, Rhaphiolepis bibas (Lour.) Galasso & Banfi [Rosaceae; Eriobotryae Folium] 6 g3) Liver qi ascending counterflow and lung heat: Gentiana scabra Bunge [Gentianaceae; Gentianae Scabrae Radix et Rhizoma] 10 g, Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix] 12 g, Morus alba L. [Moraceae; Mori Radicis Cortex] 12 g, Lycium barbarum L. [Solanaceae; Lycii Radicis Cortex] 12 g, Rehmannia glutinosa (Gaertner) Liboschitz ex Steudel [Scrophulariaceae; Rehmanniae Radix Recens] 12 g, Paeonia × suffruticosa Andrews [Paeoniaceae; Moutan Radicis Cortex] 12 g | 1) Cough with excessive, white and sticky sputum: add Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 6 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 6 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 6 g, Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 10 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 3 g2) Cough with yellow sputum: add Morus alba L. [Moraceae; Mori Radicis Cortex] 10 g, Lycium barbarum L. [Solanaceae; Lycii Radicis Cortex] 10 g, Descurainia sophia (L.) Webb ex Prantl [Brassicaceae; Lepidii seu Descurainiae Semen] 10 g, Perilla frutescens (L.) Britton [Lamiaceae; Perillae Fructus] 10 g, Tussilago farfara L. [Asteraceae; Farfarae Flos] 10 g, Fritillaria cirrhosa D.Don [Liliaceae; Fritillariae Cirrhosae Bulbus] 3 g3) Dry stool: add Raphanus raphanistrum subsp. sativus (L.) Domin [Brassicaceae; Raphani Semen] 10 g, Hordeum vulgare L. [Poaceae; Hordei Fructus Germinatus] 10 g, Trichosanthes kirilowii Maxim. [Cucurbitaceae; Trichosanthis Semen] 10 g | NA | None | None | 20 days | None |
| Zhang 2016 | NR | Decoction | Ephedra sinica Stapf [Ephedraceae; Ephedrae Herba] 15 g, Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 15 g, Ardisia japonica (Thunb.) Blume [Primulaceae; Herba Ardisiae Japonicae] 15 g, Adenophora triphylla (Thunb.) A.DC. [Campanulaceae; Adenophorae Radix] 15 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 9 g | NA | NA | None | None | 2 weeks | None |
| Zhang 2020 | Chai Huang granule | Granule | Bupleurum falcatum L. [Apiaceae; Bupleuri Radix], Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix] | NA | Sichuan Baili Pharmaceutical Group | None | None | 2 weeks | None |
| Zhang 2021 | Ganmai Dazao-tang combined with Zhizishi-tang | Decoction | Triticum aestivum L. [Poaceae; Tritici Fructus Levis] 30 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 20 g, Ziziphus jujuba Mill. [Rhamnaceae; Zizyphi Fructus] 20 pieces, Gardenia jasminoides J.Ellis [Rubiaceae; Gardeniae Fructus] 10 g, Glycine max Merrill [Leguminosae; Glycine Semen Preparata] 10 g | NA | NA | None | None | 4 weeks | None |
| Zhang 2022 | Maxing Shigan-tang | Decoction | Gypsum Fibrosum 20 g, Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 10 g, Ephedra sinica Stapf [Ephedraceae; Ephedrae Herba] 8 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 6 g | 1) Gastroesophageal reflux: add Scapharca subcrenata (Lischke) [Arcidae; Scapharcae seu Tegillarcae Concha] 15 g, Sepiella maindroni de Rochebrune [Sepiidae; Sepiae Endoconcha] 15 g2) Heat in the upper energizer: add Oroxylum indicum (L.) Kurz [Bignoniaceae; Semen Oroxyli] 3 g, Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix] 9 g3) Yin deficiency: add Adenophora triphylla (Thunb.) A.DC. [Campanulaceae; Adenophorae Radix] 9 g, Ophiopogon japonicus (Thunb.) Ker Gawl. [Asparagaceae; Liriopis seu Ophiopogonis Tuber] 9 g4) Severe cough: add Tussilago farfara L. [Asteraceae; Farfarae Flos] 9 g, Schisandra chinensis (Turcz.) Baill. [Schisandraceae; Schisandrae Fructus] 9 g, Kitagawia praeruptora (Dunn) Pimenov [Apiaceae; Peucedani Radix] 6 g5) Mixed with phlegm and dampness: add Wurfbainia compacta (Sol. ex Maton) Škorničk. & A.D.Poulsen [Zingiberaceae; Amomi Fructus Rotundus] 9 g, Coix lacryma-jobi var. ma-yuen (Rom.Caill.) Stapf [Poaceae; Coicis Semen] 12 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 12 g6) Hard to sleep: add Poria cocos Wolf [Polyporaceae; Poria Sclertum Cum Pini Radix] 12 g, Reynoutria multiflora (Thunb.) Moldenke [Polygonaceae; Polygoni Multiflori Caulis] 12 g | NA | None | None | 1 week | None |
| Zhao 2022a | Liujunzi-tang | Decoction | Codonopsis pilosula (Franch.) Nannf. [Campanulaceae; Codonopsis Pilosulae Radix] 10 g, Atractylodes lancea (Thunb.) DC. [Asteraceae; Atractylodis Rhizoma] 12 g, Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 12 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 6 g, Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 3 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 4.5 g | NA | NA | None | None | 1 week | 1 week |
| Zhao 2022b | Xuanfei Yunpi-tang | Decoction | Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix] 9 g, Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 12 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 6 g, Perilla frutescens (L.) Britton [Lamiaceae; Perillae Folium] 9 g, Fritillaria thunbergii Miq. [Liliaceae; Fritillariae Thunbergii Bulbus] 12 g, Rehmannia glutinosa (Gaertn.) DC. [Orobanchaceae; Rehmanniae Radix Preparata] 12 g, Codonopsis pilosula (Franch.) Nannf. [Campanulaceae; Codonopsis Pilosulae Radix] 9 g, Astragalus mongholicus Bunge [Fabaceae; Astragali Radix] 15 g, Morus alba L. [Moraceae; Mori Radicis Cortex] 12 g, Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 9 g, Amomum villosum Loureiro var. xanthioides T. L. Wu et Senjen [Zingiberaceae; Amomi Fructus] 6 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 6 g, Trichosanthes kirilowii Maxim. [Cucurbitaceae; Trichosanthis Semen] 12 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 9 g, Atractylodes lancea (Thunb.) DC. [Asteraceae; Atractylodis Rhizoma] 9 g | NA | NA | None | None | 10 days | None |
| Zhao 2022c | Shegan Mahuang-tang | Decoction | Iris domestica (L.) Goldblatt & Mabb. [Iridaceae; Belamcandae Rhizoma] 5 g, Ephedra sinica Stapf [Ephedraceae; Ephedrae Herba] 5 g, Schisandra chinensis (Turcz.) Baill. [Schisandraceae; Schisandrae Fructus] 5 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 5 g, Tussilago farfara L. [Asteraceae; Farfarae Flos] 5 g, Asarum heterotropoides F.Schmidt [Aristolochiaceae; Asiasari Radix et Rhizoma] 0.5 g, Zingiber officinale Roscoe [Zingiberaceae; Zingiberis Rhizoma] 5 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 3 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 3 g | 1) Dry stool: add Cannabis sativa L. [Cannabaceae; Cannabis Semen] 5 g2) Poor food intake: add Dolomiaea costus (Falc.) Kasana & A.K.Pandey [Asteraceae; Aucklandiae Radix] 5 g, Wurfbainia compacta (Sol. ex Maton) Škorničk. & A.D.Poulsen [Zingiberaceae; Amomi Fructus Rotundus] 5 g3) Diarrhea: add Atractylodes lancea (Thunb.) DC. [Asteraceae; Atractylodis Rhizoma] 5 g, Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 5 g4) Severe asthma: add Ziziphus jujuba Mill. [Rhamnaceae; Zizyphi Fructus] 2 pieces5) Fever: add Bupleurum falcatum L. [Apiaceae; Bupleuri Radix] 5 g | NA | None | None | 2 weeks | None |
| Zhou 2011 | Yupingfeng-san | Decoction | Astragalus mongholicus Bunge [Fabaceae; Astragali Radix] 10-15 g, Atractylodes lancea (Thunb.) DC. [Asteraceae; Atractylodis Rhizoma] 5-10 g, Perilla frutescens (L.) Britton [Lamiaceae; Perillae Fructus] 5-10 g, Ophiopogon japonicus (Thunb.) Ker Gawl. [Asparagaceae; Liriopis seu Ophiopogonis Tuber] 5-10 g, Kitagawia praeruptora (Dunn) Pimenov [Apiaceae; Peucedani Radix] 5-10 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 5-10 g, Saposhnikovia divaricata (Turcz. ex Ledeb.) Schischk. [Apiaceae; Saposhnikoviae Radix] 3-6 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 3-6 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 3-5 g | 1) Severe cough: add Inula japonica Thunb. [Asteraceae; Inulae Flos] 5-10g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 5-10 g2) Cough with yellow phlegm: add Fritillaria cirrhosa D.Don [Liliaceae; Fritillariae Cirrhosae Bulbus] 5-10 g, Rhaphiolepis bibas (Lour.) Galasso & Banfi [Rosaceae; Eriobotryae Folium] 5-10 g | NA | None | None | 2 weeks | None |
| Zhou 2017 | Xuanshen Shengma-tang | Decoction | Arctium lappa L. [Asteraceae; Arctii Fructus] 12 g, Sophora tonkinensis var. tonkinensis [Fabaceae; Sophorae Subprostratae Radix] 6 g, Actaea racemosa L. [Ranunculaceae; Cimicifugae Rhizoma] 6 g, Stemona tuberosa Lour. [Stemonaceae; Stemonae Radix] 9 g, Scrophularia ningpoensis Hemsl. [Scrophulariaceae; Scrophulariae Radix] 9 g, Isatis tinctoria L. [Brassicaceae; Isatidis Radix] 15 g, Rhizoma Paridis Verticillatae 9 g, Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix] 9 g, Trichosanthes kirilowii Maxim. [Cucurbitaceae; Trichosanthis Semen] 9 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 6 g, Daiha-san 9 g, Fritillaria thunbergii Miq. [Liliaceae; Fritillariae Thunbergii Bulbus] 9 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 9 g, Iris domestica (L.) Goldblatt & Mabb. [Iridaceae; Belamcandae Rhizoma] 9 g, Alkekengi officinarum var. franchetii (Mast.) R.J.Wang [Solanaceae; Physalis alkekengi L. var. franchetii] 6 g | 1) Inner heat: add Imperata cylindrica (L.) Raeusch. [Poaceae; Imperatae Rhizoma] 9 g 2) Excessive phlegm: add Pumex 9 g, Vincetoxicum stauntonii (Decne.) C.Y.Wu & D.Z.Li [Apocynaceae; Cynanchi Stauntonii Rhizoma Et Radix] 6 g, Houttuynia cordata Thunb. [Saururaceae; Houttuyniae Herba] 6 g 3) Severe cough: add Terminalia chebula Retz. [Combretaceae; Terminaliae Fructus] 6 g | NA | None | None | 2 weeks | None |
| Zhou 2018 | Zhisou-san | Decoction | Stemona tuberosa Lour. [Stemonaceae; Stemonae Radix] 12 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 12 g, Vincetoxicum stauntonii (Decne.) C.Y.Wu & D.Z.Li [Apocynaceae; Cynanchi Stauntonii Rhizoma Et Radix] 12 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 12 g, Sesamum indicum L. [Pedaliaceae; Schizonepetae Spica] 8 g, Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 6 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 6 g | 1) Headache, nasal congestion, aversion to cold: add Saposhnikovia divaricata (Turcz. ex Ledeb.) Schischk. [Apiaceae; Saposhnikoviae Radix], Zingiber officinale Roscoe [Zingiberaceae; Zingiberis Rhizoma]2) Stick phlegm, heavy dampness: add Morus alba L. [Moraceae; Mori Radicis Cortex], Poria cocos Wolf [Polyporaceae; Poria Sclerotium], Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber]3) Laryngeal phlegm sound: add Iris domestica (L.) Goldblatt & Mabb. [Iridaceae; Belamcandae Rhizoma]4) Cough with little phlegm: add Fritillaria cirrhosa D.Don [Liliaceae; Fritillariae Cirrhosae Bulbus], Trichosanthes kirilowii Maxim. [Cucurbitaceae; Trichosanthis Semen], Anemarrhena asphodeloides Bunge [Asparagaceae; Anemarrhenae Rhizoma]5) Thirsty and vexation: add Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix], Coptis chinensis Franch. [Ranunculaceae; Coptidis Rhizoma], Trichosanthes kirilowii Maxim. [Cucurbitaceae; Trichosanthis Radix] | NA | None | None | 4 weeks | None |
| Zhou 2021 | Qinggan Ningfei-fang | Decoction | Persicaria tinctoria (Aiton) Spach [Polygonaceae; Indigo Pulverata Levis] 9 g, Cryptotympana dubia (Haupt) [Cicadidae; Cicadidae Periostracum] 9 g, Bombyx mori (Linné) [Bombycidae; Batryticatus Bombyx] 9 g, Ephedra sinica Stapf [Ephedraceae; Ephedrae Herba] 9 g, Trichosanthes kirilowii Maxim. [Cucurbitaceae; Trichosanthis Pericarpium] 12 g, Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 12 g, Descurainia sophia (L.) Webb ex Prantl [Brassicaceae; Lepidii seu Descurainiae Semen] 12 g, Fritillaria thunbergii Miq. [Liliaceae; Fritillariae Thunbergii Bulbus] 12 g, Pumex Preparata 12 g, Gardenia jasminoides J.Ellis [Rubiaceae; Gardeniae Fructus] 12 g, Bupleurum falcatum L. [Apiaceae; Bupleuri Radix] 12 g, Terminalia chebula Retz. [Combretaceae; Terminaliae Fructus] 12 g | NA | Jiangsu Kangmei Pharmaceutical Co., Ltd. | None | None | 1 month | None |
| Zhou 2022 | Linggan Wuwei Jiangxin-tang combined with Zhisou-san | Decoction | Zingiber officinale Roscoe [Zingiberaceae; Zingiberis Rhizoma] 10 g, Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 10 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 10 g, Schisandra chinensis (Turcz.) Baill. [Schisandraceae; Schisandrae Fructus] 10 g, Platycodon grandiflorus (Jacq.) A.DC. [Campanulaceae; Platycodonis Radix] 10 g, Aster tataricus L.f. [Asteraceae; Asteris Radix et Rhizoma] 10 g, Citrus × aurantium f. deliciosa (Ten.) M.Hiroe [Rutaceae; Citri Unshius Pericarpium] 10 g, Pinellia ternata (Thunb.) Makino [Araceae; Pinelliae Tuber] 10 g, Vincetoxicum stauntonii (Decne.) C.Y.Wu & D.Z.Li [Apocynaceae; Cynanchi Stauntonii Rhizoma Et Radix] 15 g, Asarum heterotropoides F.Schmidt [Aristolochiaceae; Asiasari Radix et Rhizoma] 3 g | 1) Severe symptoms according to clinical syndrome: add Prunus armeniaca L. [Rosaceae; Armeniacae Semen], Ephedra sinica Stapf [Ephedraceae; Ephedrae Herba], Magnolia officinalis Rehder & E.H.Wilson [Magnoliaceae; Magnoliae Cortex], Saposhnikovia divaricata (Turcz. ex Ledeb.) Schischk. [Apiaceae; Saposhnikoviae Radix], Astragalus mongholicus Bunge [Fabaceae; Astragali Radix] | NA | The dosages are within the scope specified in the Chinese Pharmacopoeia | None | 1 month | 1 year |
| Zhu 2012 | Shashen Maidong-tang | Decoction | Glehnia littoralis (A.Gray) F.Schmidt ex Miq. [Apiaceae; Glehniae Radix] 20 g, Ophiopogon japonicus (Thunb.) Ker Gawl. [Asparagaceae; Liriopis seu Ophiopogonis Tuber] 15 g, Polygonatum odoratum (Mill.) Druce [Asparagaceae; Polygonati Odorati Rhizoma] 15 g, Trichosanthes kirilowii Maxim. [Cucurbitaceae; Trichosanthis Radix] 20 g, Lablab purpureus subsp. purpureus [Fabaceae; Dolichoris Semen] 15 g, Morus alba L. [Moraceae; Mori Folium] 15 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 10 g | 1) Severe dryness and heat in the lungs: add Lycium barbarum L. [Solanaceae; Lycii Radicis Cortex], Artemisia annua L. [Asteraceae; Artemisiae Annuae Herba]2) Cough louder: add Fritillaria cirrhosa D.Don [Liliaceae; Fritillariae Cirrhosae Bulbus], Prunus armeniaca L. [Rosaceae; Armeniacae Semen], Stemona tuberosa Lour. [Stemonaceae; Stemonae Radix] 3) Lung qi is not restrained, coughing and shortness of breath: add Schisandra chinensis (Turcz.) Baill. [Schisandraceae; Schisandrae Fructus], Terminalia chebula Retz. [Combretaceae; Terminaliae Fructus]4) Low fever, vexing heat in the chest, palms and soles, afternoon tidal fever: add Stellariae seu Gypsophilae Radix, Lycium barbarum L. [Solanaceae; Lycii Radicis Cortex], Artemisia annua L. [Asteraceae; Artemisiae Annuae Herba] 5) Lung yin deficiency, night sweating: add Oryza sativa L. var. glutinosa Matsumura [Gramineae; Oryzae Rhizoma et Radix], Triticum aestivum L. [Poaceae; Tritici Fructus Levis]6) Coughing up yellow phlegm: add Meretrix meretrix Linné [Veneridae; Meretricis Concha], Anemarrhena asphodeloides Bunge [Asparagaceae; Anemarrhenae Rhizoma], Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix]7) Blood in sputum: add Paeonia × suffruticosa Andrews [Paeoniaceae; Moutan Radicis Cortex], Gardenia jasminoides J.Ellis [Rubiaceae; Gardeniae Fructus], Nelumbo nucifera Gaertn. [Nelumbonaceae; Nelumbinis Rhizomatis Nodus] | NA | None | None | 4 weeks | None |
| Zhu 2017 | Qingzao Jiufei-tang | Decoction | Morus alba L. [Moraceae; Mori Folium] 18 g, Gypsum Fibrosum 9 g, Ophiopogon japonicus (Thunb.) Ker Gawl. [Asparagaceae; Liriopis seu Ophiopogonis Tuber] 9 g, Panax ginseng C.A.Mey. [Araliaceae; Ginseng Radix] 6 g, Sesamum indicum L. [Pedaliaceae; Sesami Semen] 12 g, Equus asinus Linne [Equidae; Asini Corii Colla] 6 g, Prunus armeniaca L. [Rosaceae; Armeniacae Semen] 12 g, Rhaphiolepis bibas (Lour.) Galasso & Banfi [Rosaceae; Eriobotryae Folium] 15 g, Buthus martensii Karsch [Buthidae; Scorpio] 6 g, Bombyx mori (Linné) [Bombycidae; Batryticatus Bombyx] 9 g, Glycyrrhiza glabra L. [Fabaceae; Glycyrrhizae Radix et Rhizoma] 6 g | 1) Fever: add Houttuynia cordata Thunb. [Saururaceae; Houttuyniae Herba] 12 g, Scutellaria baicalensis Georgi [Lamiaceae; Scutellariae Radix] 10 g2) Severe dampness: add Atractylodes lancea (Thunb.) DC. [Asteraceae; Atractylodis Rhizoma] 12 g, Poria cocos Wolf [Polyporaceae; Poria Sclerotium] 12 g3) Severe cold: add Asarum heterotropoides F.Schmidt [Aristolochiaceae; Asiasari Radix et Rhizoma] 3 g, Ephedra sinica Stapf [Ephedraceae; Ephedrae Herba] 6 g4) Severe dryness: add Lilium lancifolium Thunb. [Liliaceae; Lilii Bulbus] 12 g, Polygonatum sibiricum Redouté [Asparagaceae; Polygonati Rhizoma] 15 g | NA | None | None | 2 weeks | None |

CVA, cough variant asthma; GERD, gastroesophageal reflux disease; NA, not applicable; UACS, upper airway cough syndrome.

**Supplement 5. Risk of bias of the included studies**

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Low, unclear, and high risk, respectively, are represented with the following symbols: “+”, “?”, and “-”.

**Supplement 6. Funnel plots**

1. HM versus conventional medication: Total effective rate



1. HM versus conventional medication: Incidence of adverse events



1. HM combined with conventional medication versus conventional medication alone: Total effective rate



1. HM combined with conventional medication versus conventional medication alone: Incidence of adverse events

