

# 基于中医传承辅助系统探析 肖纯治疗外感咳嗽用药规律

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**摘要:**目的 基于中医传承辅助系统(V2.5)软件,探析肖纯教授治疗外感咳嗽的处方用药规律。方法 收集整理肖纯教授治疗外感咳嗽的病历239例,录入“中医传承辅助系统(V2.5)”,利用该软件的集成规则分析、改进的互信息法、复杂系统熵聚类、无监督的熵层次聚类、四气五味归经数据分析等方法,分析挖掘肖纯教授治疗外感咳嗽的用药规律。结果 对筛选出的239个处方进行数据分析,明确药物使用频次及药物间的关联规则,提取核心药物组合16个,挖掘分析得到治疗外感咳嗽新方8个。结论 肖纯教授治疗外感咳嗽经验丰富,多以调肝理肺健脾为法,宣肺化痰贯穿始终,并据其兼症加减治疗。

**关键词:**肖纯;外感咳嗽;中医传承辅助系统;用药规律

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## Exploration on Xiao Chun's Medication Rules in the Treatment of Exogenous Cough Based on the Traditional Chinese Medicine Inheritance Support System

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**Abstract Objective** To explore Professor Xiao Chun's medication rules in the treatment of exogenous cough based on the Traditional Chinese Medicine Inheritance Support System (V2.5). **Method** 239 cases of Professor Xiao Chun's treatment of exogenous cough were collected and sorted out, and were input into "Chinese Medicine Inheritance Support System" (V2.5). And then Professor Xiao Chun's medication rules for exogenous cough were explored and analyzed by methods such as the software's integrated rule analysis, improved mutual information method, complex system entropy clustering, unsupervised entropy hierarchical clustering, four odors and five flavors meridians data analysis. **Result** Data analysis was carried out on the selected 239 prescriptions, the frequency of drug use and the association rules between drugs were clarified, 16 core drug combinations were extracted, and 8 new prescriptions for treatment of external cough were obtained. **Conclusion** Professor Xiao Chun has rich experience in treating exogenous cough. He mostly uses the method of regulating the liver, the lung and strengthening the spleen. ventilating lung qi for dissipating phlegm runs through the whole process, and adds or subtracts treatment according to its concurrent symptoms.

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