

INPLASY2025120098
doi: 10.37766/inplasy2025.12.0098
Received: 30 December 2025
Published: 30 December 2025

Yin, XJ; Liao, YD; Ye, Z; Zhao, YY; An, SY; Tang, RA; Li, QY; Yang, ST; Sun, YZ; Gao, YC; Yuan, K

Corresponding author:
Yicheng Gao

gaoyicheng@ynucm.edu.cn

Author Affiliation:
Yunnan University of Chinese
Medicine.

ADMINISTRATIVE INFORMATION

Support - Youth Talent Special Project under the Xingdian Talents Support Program of Yunnan Province.

Review Stage at time of this submission - Preliminary searches.

Conflicts of interest - None declared.

INPLASY registration number: INPLASY2025120098

Amendments - This protocol was registered with the International Platform of Registered Systematic Review and Meta-Analysis Protocols (INPLASY) on 30 December 2025 and was last updated on 30 December 2025.

INTRODUCTION

Review question / Objective Systematic analysis of the content and format of research priorities in clinical practice guidelines (cPGs) for migraine.

Condition being studied Migraine is a highly disabling neurological disorder. Existing relevant guidelines contain some recommendations with weak evidence, and although they include priority research suggestions, such suggestions are limited in research methods and insufficient in reporting and analysis. This study evaluates the reporting status of research suggestions in migraine guidelines through systematic retrieval and analysis, so as to provide references for subsequent related research and guideline development.

METHODS

Search strategy We will perform comprehensive searches across six databases—including China National Knowledge Infrastructure (CNKI), VIP Chinese Technical Periodicals Database, Chinese Biomedical Literature Database (CBM), Wanfang Data, Embase, and PubMed—as well as the official platforms of 39 authoritative entities.

Participant or population Migraine clinical practice guidelines.

Intervention Not applicable.

Comparator Not applicable.

Study designs to be included Clinical practice guidelines.

Eligibility criteria All clinical practice guidelines (CPGs) to be incorporated in this study will be required to contain recommendations pertaining to migraine, with each eligible guideline featuring no fewer than one specific suggestion targeted at this disorder.

Information sources We will perform comprehensive searches across six databases—including China National Knowledge Infrastructure (CNKI), VIP Chinese Technical Periodicals Database, Chinese Biomedical Literature Database (CBM), Wanfang Data, Embase, and PubMed—as well as the official platforms of 39 authoritative entities.

Main outcome(s) Not applicable.

Quality assessment / Risk of bias analysis Not applicable.

Strategy of data synthesis Descriptive statistical methods were utilized to compute the absolute counts and proportions of research-related items.

Subgroup analysis Not applicable.

Sensitivity analysis Not applicable.

Country(ies) involved China.

Keywords Research priorities; Migraine; Clinical decision-making; Clinical practice guidelines; Recommendations.

Contributions of each author

Author 1 - Xuejian Yin.

Email: yinxuejian@ynucm.edu.cn

Author 2 - Yingdi Liao.

Email: ying19961215@126.com

Author 3 - Zhuo Ye.

Email: 13629452609@163.com

Author 4 - Yiyun Zhao.

Email: zhaoyiyun@ynucm.edu.cn

Author 5 - Shiyu An.

Email: sndhiyu@ynucm.edu.cn

Author 6 - Riai Tang.

Email: tangriai@ynucm.edu.cn

Author 7 - Qinyan Li.

Email: liqinyan@ynucm.edu.cn

Author 8 - Shuting Yang.

Email: yangshuting@ynucm.edu.cn

Author 9 - Yuze Sun.

Email: sunyuze@ynucm.edu.cn

Author 10 - Yicheng Gao.

Email: gaoyicheng@ynucm.edu.cn

Author 11 - Kai Yuan.

Email: yk_ynutcm@163.com