



Antidepressant for Symptoms Remission of Gastroesophageal Reflux Disease: A Network Meta-Analysis (protocol)

Version 2

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ABSTRACT

Objective To evaluate and compare symptoms remission of antidepressants for gastroesophageal reflux disease (GERD). **Methods** We plan to include randomized controlled trials (RCTs) that evaluated efficacy of antidepressants for GERD by searching the MEDLINE, EMBASE, Web of Science, China National Knowledge Infrastructure Database (CNKI), Chinese VIP Information (VIP), Chinese Medical Databases (CMB) and Wan-Fang databases from the starting date of database establishment till January 1st, 2019. Database will be searched with the search terms of "gastroesophageal reflux disease", "antidepressant", etc. ADDIS 1.16.8 will be adopted for network meta-analysis. We will complement node split analysis to test inconsistency. Rank probability will also be complemented for comparison among antidepressants. **Conclusion** Our network analysis may further evaluate and compare symptoms remission of antidepressants for gastroesophageal reflux disease (GERD), which is considered to be more conducive to clinical treatment of GERD.



protocol.pdf

PROTOCOL STATUS

Working

We use this protocol in our group and it is working

SAFETY WARNINGS



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