

INPLASY

A network meta-analysis of a variety of traditional Chinese medicine injections combined with radiotherapy in the treatment of non-small cell lung cancer

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ADMINISTRATIVE INFORMATION

Support - Self-funded.

Review Stage at time of this submission - Data extraction.

Conflicts of interest - None declared.

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Amendments - This protocol was registered with the International Platform of Registered Systematic Review and Meta-Analysis Protocols (INPLASY) on 19 December 2023 and was last updated on 19 December 2023.

INTRODUCTION

Review question / Objective The purpose of this study is to analyze the difference in the efficacy of traditional Chinese medicine injections combined with radiotherapy in the treatment of non-small cell lung cancer (NSCLC) and radiotherapy alone in the treatment of non-small cell lung cancer.

Condition being studied Treatment of non-small cell lung cancer.

METHODS

Participant or population Patients with non-small cell lung cancer.

Intervention Traditional Chinese medicine injection combined with radiotherapy.

Comparator Radiotherapy alone.

Study designs to be included RCT.

Eligibility criteria Guidelines for the diagnosis of non-small cell lung cancer.

Information sources CNKI, Wanfangdata, VIP, CBM, PubMed, Embase, Cochrane Library, Web of Science.

Main outcome(s) Efficacy.

Quality assessment / Risk of bias analysis

Cochrane Tools.

Strategy of data synthesis STATA software was selected for data analysis, $I^2 > 50\%$ and $P < 0.1$ were considered heterogeneous, and there was heterogeneity in selecting random effects and fixed effects.

Subgroup analysis No.

Sensitivity analysis No.

Country(ies) involved China.

Keywords Traditional Chinese medicine injection, Radiotherapy, NSCLC.

Contributions of each author

Author 1 - Liu Yong.

Author 2 - Jiang Shiqing.