

INPLASY

Prognostic value of lymphocyte-to-monocyte ratio in patients with cervical cancer: a meta-analysis

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ADMINISTRATIVE INFORMATION

Support - No support.

Review Stage at time of this submission - Completed but not published.

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 26 June 2026 and was last updated on 26 June 2026.

INTRODUCTION

Review question / Objective We therefore conducted this meta-analysis to identify the precise prognostic role of LMR in CC.

Condition being studied PubMed, Embase, Web of Science, and Cochrane Library were thoroughly searched.

METHODS

Participant or population Patients with CC.

Intervention Patients with CC.

Comparator CC patients with LMR records.

Study designs to be included Prospective and retrospective.

Eligibility criteria (1) patients were pathologically diagnosed with CC; (2) studies investigated the prognostic value of LMR in CC; (3) HRs and 95%

CI were reported; (4) a cut-off value for LMR was identified.

Information sources PubMed, Embase, Web of Science, and Cochrane Library.

Main outcome(s) OS, PFS.

Quality assessment / Risk of bias analysis NOS was employed to evaluate the study's quality.

Strategy of data synthesis The combined HRs and 95% CIs.

Subgroup analysis Subgroup analyses were conducted to investigate the prognostic role of LMR in various subpopulations.

Sensitivity analysis A sensitivity analysis was performed.

Language restriction English.

Country(ies) involved China.

Keywords lymphocyte-to-monocyte ratio, meta-analysis, cervical cancer.

Contributions of each author

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