INPLASY

Biomarkers for early diagnosis of sepsis associated acute kidney injury

Corresponding author:
Shan Shuangfeng

ssfzyx2021@163.com

Author Affiliation:
Kunming Medical University.

Shan, SF[1]; Su, MX[2]; Ma, Y[3]; Cai, HJ[4].

ADMINISTRATIVE INFORMATION

Support - None.

Review Stage at time of this submission - Data extraction.

Conflicts of interest - None declared.

INPLASY registration number: INPLASY2023100095

Amendments - This protocol was registered with the International Platform of Registered Systematic Review and Meta-Analysis Protocols (INPLASY) on 30 October 2023 and was last updated on 30 October 2023.

INTRODUCTION

Review question / Objective Biomarkers for early diagnosis in patients with sepsis associated acute kidney injury.

Condition being studied Patients with sepsis related acute kidney injury.

METHODS

Participant or population Sepsis related acute kidney injury and non-sepsis related acute kidney injury.

Intervention Sepsis associated acute kidney injury.

Comparator Sepsis associated acute kidney injury.

Study designs to be included Clinical observational study.

Eligibility criteria Sepsis-associated acute kidney injury: consensus report of the 28th Acute Disease Quality Initiative workgroup.

Information sources PubMed Embase, and Cochrane library .

Main outcome(s) Biomarkers for patients with sepsis associated acute kidney injury：NGAL、KIM-1、L-FABP、PCT.

Quality assessment / Risk of bias analysis QUADAS-2.

Strategy of data synthesis Biomarkers for patients with sepsis associated acute kidney injury. **Subgroup analysis** None.

Sensitivity analysis Sensitivity analysis was performed by STATA.

Country(ies) involved China.

Keywords Sepsis, acute kidney injury, biomarkers.

Contributions of each author
Author 1 - shan shuangfeng.
Email: ssfzyx2021@163.com
Author 2 - su meixian.
Author 3 - ma yu .
Author 4 - cai haijun .