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| Journal Name: | [**Advances in Research**](https://journalair.com/index.php/AIR) |
| Manuscript Number: | **Ms\_AIR\_136844** |
| Title of the Manuscript: | **Acute Kidney Injury in Adult Patients with Dermatologic-Origin Sepsis: A Systematic Review** |
| Type of the Article |  |

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| **PART 1: Comments** | | |
|  | **Reviewer’s comment**  **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | **Author’s Feedback** (It is mandatory that authors should write his/her feedback here) |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | The review article aimed to determine the incidence and contributing factors of renal injury induced by severe skin infection and associated sepsis. Initially 582 studies were evaluated. However, 14 studies were found to be eligible. The main conclusion was that regardless of the source of sepsis, 30-60% of these patients will enter acute renal failure. However, other factors that accelerate the progression to acute renal failure added value to the study. |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | Title ‘’' Acute Kidney Injury in Adult Patients with Dermatologic-Origin Sepsis: A Systematic Review‘’. However, since the studies were conducted in intensive care unit, it may be appropriate to specify intensive care unit. For this reason, ‘’ **Acute Kidney Injury in Critically Ill Patients with Cutaneous-Origin Sepsis: A Systematic Review**‘’ may be a more appropriate title. |  |
| **Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.** | Abstract is generally suitable. but could be a little shorter. |  |
| **Is the manuscript scientifically, correct? Please write here.** | Although the article is generally scientifically correct, it has a few deficiencies. The results of the 14 studies used should be given in more detail. If at least the title of the studies were given, we could say that acute renal failure secondary to cutaneous infections was increased. It would also be more appropriate to mention the 14 studies used in the references. It is stated that the Prisma protocol was used in the material method, but the flow diagram  of it is not included. |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** | It would be appropriate to include the 14 studies used in the references. |  |
| **Is the language/English quality of the article suitable for scholarly communications?** | The language of the manuscript is generally clear and understandable. |  |
| **Optional/General** comments | After the suggested revisions, the article may be accepted for publication. |  |

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| **PART 2:** | | |
|  | **Reviewer’s comment** | **Author’s Feedback** (It is mandatory that authors should write his/her feedback here) |
| **Are there ethical issues in this manuscript?** | *(If yes, Kindly please write down the ethical issues here in details)* |  |

**Reviewer details:**

**Recai Ergun, Selcuk University, Turkey**