

# Review of: "Mycetoma in Animals a Review of Cases Reported From 1925-2022; Epidemiology and Management Strategies"

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Potential competing interests: No potential competing interests to declare.

Title: Mycetoma in Animals: A Review of Cases Reported from 1925-2022; Epidemiology and Management Strategies

Impression: Major revision

Reviewer Comments:

Abstract: The manuscript's abstract should succinctly highlight its significant findings, including background information, rationale, study justification, research objectives, methods, findings, conclusions, and recommendations.

Keywords: Carefully select crucial keywords from the abstract.

Introduction:

- Provide a concise overview of global mycetoma in animals and human diseases, emphasizing zoonotic diseases.
- Discuss possible transmission dynamics of fungal diseases such as mycetoma.
- Clearly outline the rationale, justification, and objectives of the study concerning mycetoma in animals and humans, focusing on the transmission of zoonotic diseases, prevention, and disease management strategies.

Methods:

- Provide detailed information on the review of mycetoma cases in animals and humans reported from 1925-2022, including epidemiology, prevention, and management strategies.
- Clearly describe the study design, inclusion/exclusion criteria, determination of mycetoma fungal disease, collection of clinical data, and laboratory tests conducted, in a clear and understandable format through phylogenetic analysis.

Discussion:

- Revise the entire discussion section, including a comparison of current findings with previously published studies worldwide.
- Provide logical explanations to facilitate a better understanding of the manuscript and address any limitations of the research study.
- Conclude the discussion with practical recommendations for implementation rather than theoretical suggestions, discussing potential barriers and strategies to enhance the epidemiology and management of mycetoma in animals.

Overall, the manuscript would benefit from enhancements in these areas to improve its format and overall acceptability.