

## 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.

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## REVIEWER'S COMMENT:

- 1. Mycetoma is not transmitted from animals to animals or animals to humans. Mycetoma is a noncontagious disease. As per the literature, it can be transmitted from the soil by traumatic implantation in certain occupational exposure conditions. Here, the zoonotic transmission of mycetoma theory needs to be modified with relevant references.
- 2. There is some overlapping of the two different forms of the disease Actinomycetoma and Actinomycosis.

  Actinomycosis is basically an endogenous disease involving internal organs first, then coming out through the skin by multiple discharging sinuses, whereas actinomycetoma is an exogenous disease that enters the body from the soil through traumatic implantation and has mainly subcutaneous involvement. Actinomycosis needs to be excluded from the study, and both forms should be separated.
- 3. The study covers nearly a century, and diagnostic methods of mycetoma must be different in the early and late phases. It would be better if they could be separated by early and late phases.
- 4. The methodology section is incomplete and needs detailing of the method of literature search.
- 5. Keywords should be more comprehensive.

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