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REVIEWER'S REPORT

Manuscript No.: IJAR-55556

Title: Diagnosis of Oral and maxillofacial cysts using artificial intelligence: a Literature Review

Recommendation:

Accept as it is
Accept after minor revision.....
Accept after major revision
Do not accept (*Reasons below*)

Rating	Excel.	Good	Fair	Poor
Originality		Good		
Techn. Quality		Good		
Clarity	Excellent			
Significance	Excellent			

Reviewer Name: Dr. Sumathi

Detailed Reviewer's Report

1. Diagnosing oral cysts involves a dentist or specialist performing a clinical exam, using dental X-rays (panoramic, periapical), and sometimes advanced imaging like CT scans to see size and location. A crucial step is tooth vitality testing and often a biopsy (tissue sample) is taken for lab analysis pathology to confirm the specific type, differentiate from tumors, and guide treatment, as many are benign but require confirmation.
2. Diagnosing maxillofacial cysts involves a combination of clinical examination, detailed radiological imaging (X-rays, CT, MRI) to see the lesion's size and location, and often a (tissue sample) for definitive pathological confirmation, especially to differentiate types like odontogenic or non-odontogenic cysts and rule out malignancy, with tooth vitality tests crucial for inflammatory types.
3. A cavity, or dental caries, is a hole or damaged area in a tooth caused by bacteria in your mouth producing acid that eats away at the tooth's hard outer layer (enamel). This happens when plaque (a sticky film of bacteria, food, and saliva) feeds on sugars and starches from your diet, creating acid that erodes the enamel over time,

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eventually forming a hole that can become painful and deep if untreated.

- 4. Asymptomatic refers to a person who has a medical condition, illness, or disease but does not show or experience any signs or symptoms of it.**
- 5. Key words can be given more.**
- 6. Result part is awesome with pictures.**
- 7. Summary points can be included.**
- 8. References should be in alphabetical order.**
- 9. After a small changes good to publish in your journal.**