

## **Addressing Problems of Oral Pathology Students after Improving Teaching Learning Methods**

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### **ABSTRACT:**

Background- Oral Pathology and Oral Histology as academic subjects is concerning. Despite significant advancements through books, the internet, and conferences, gaps remain in students' understanding and interest in these fields. This may partly stem from the perception that these are non-clinical subjects with limited practical career opportunities. We thought of introducing latest teaching and learning methods to improve the students understanding and make it more interesting.

Materials& Methods- The cross-sectional questionnaire based study was done with BDS students, to gauge the understanding of their knowledge in the subject of Oral Pathology and Oral Histology after introduction of advanced teaching learning methods. There were 15 multiple choice questions. The data recorded was analyzed using frequency distribution.

Results- There were very positive results with new methods and it was evident in the understanding of the subject by the students.

Conclusion-Our study revealed that students generally have a good overall understanding of Oral Pathology. However, they do face certain challenges that can be easily addressed with appropriate measures. Through this research, we aim to raise awareness among readers about the evolving trends in teaching learning and encourage their regular incorporation into practice.

**KEY WORDS:** Game based learning, information technology, gamification, puzzles in teaching, competency based learning.