

ABSTRACT**PENGARUH STRES PSIKOLOGIS SEBAGAI FAKTOR PEMICU
TRAUMA GIGITAN TERHADAP TERJADINYA MUCOCEL**

*(THE INFLUENCE OF PSYCHOLOGICAL STRESS AS A TRIGGER FACTOR
OF BITING TRAUMA TO THE OCCURRENCE OF MUCOCELE)*

Background. *Mucocele is a clinical term that describes swelling caused by the accumulation of saliva in a minor salivary gland duct which may arise as a result of physical trauma. Some patients were able to tell a history of their biting habit, which is one type of physical trauma. Psychological stress could play role as a trigger factor for someone to initiate his or her biting habit.* **Purpose.** *The aim of this study was to determine the influence of psychological stress as a trigger factor of biting trauma to the occurrence of mucocele.* **Methods.** *Cross tab was used to determine the influence of psychological stress to the biting trauma on mucocele patient. Presence or absence of stress assessment used the Holmes and Rahe Stress Scale questionnaire.* **Result.** *According to the statistical analysis, there was no influence of psychological stress as a trigger factor of biting trauma to the occurrence of mucocele ($p>0.05$).* **Conclusion.** *Mucocele can occur through a variety of etiologies, one of which is physical trauma as a result of biting trauma when psychological stress occur.*

Key words: *mucocele, psychological stress, biting trauma*