ABSTRACT

Gingivitis is a common oral disease for pregnant women. During the pregnancy period, there are physiology changes along with oral hygiene. Behavior changes pregnant women generally ignore their oral health for many reasons, as a result they suffer gingivitis during their pregnancy. The aim of this study is to know the severity of gingivitis in relation to oral hygiene behavior among pregnant women in Puskesmas Teja Pamekasan Madura in 2012. This is a descriptive study. The study was held in Puskesmas Teja Pamekasan Madura in October-December 2012. 65 pregnant women were recruited in this study. The severity of gingivitis was measured by using gingival index (GI). A questionnaire was also delivered to measure oral hygiene behavior among pregnant women, including the frequency of brushing teeth, the time of brushing teeth, the method of brushing teeth, the gargling habit, the frequency of visit in the dentist, the gestational age and the educational level. The result showed that the majority of pregnant women in Puskesmas Teja suffered severe gingivitis due to bad oral hygiene behavior. Most of them do not have the gargling habit and never brush their teeth regularly.

Keywords: The severity of gingivitis, behavior of oral hygiene in pregnant women.