

STICKY RICE INJURY AND GINGIVAL ABSCESS: A CASE REPORT

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ABSTRACT

Gingival abscess is an important condition in dentistry. The abscess formation might be the consequence of previous infection. The injury can induce the gingival infection and further result in gingival abscess. In this report, the authors present a case study on gingival abscess which is the result from sticky rice injury.

KEYWORDS: Gingival, Abscess, Sticky Rice, Injury.

INTRODUCTION

Gingival abscess is an important condition in dentistry. The abscess formation might be the consequence of previous infection. The injury can induce the gingival infection and further result in gingival abscess. In this report, the authors present a case study on gingival abscess which is the result from sticky rice injury.

CASE REPORT

The patient is a 35 years old male present to the physician with the complaint of pustular lesion at his gingival. He noted that he got the wound at that side due to the ingestion of very hard sticky rice for 3 weeks. After that the wound was not well cared and there was a pustular lesion finally. This case was referred to the dentist and the gingival abscess is diagnosed. The patient was treated by abscess drainage and antibiotic medication.

DISCUSSION

Gingival abscess is not uncommon in dental practice and sometimes considered dental emergency [1 - 2]. The formation of abscess after the injury is possible. In the present report, the case of gingival abscess after injury is reported. The etiological cause of injury is interesting. In fact, sticky rice is a common source of carbohydrate of local people in Indochina. The sticky rice is usually sticky. Nevertheless, if is not well prepared or poorly kept, it might be very hard and can be the cause of injury to the oral cavity.

The present case is a good example of food related injury to the gingival that finally results in abscess formation. The final treatment by standard abscess care is required. Drainage and an antibiotic medication is the standard recommendation.

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Figure 1.Gingival abscess in the patient

CONFLICT OF INTEREST: None

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emergencies. *Am Fam Physician*. 2003 Feb 1; 67(3): 511-6.

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