



[TOP](#) > [Available Issues](#) > [Table of Contents](#) > [Abstract](#)

ONLINE ISSN : 1880-3997

PRINT ISSN : 0917-2394

Pediatric Dental Journal

Vol. 15 (2005) , No. 1 pp.134-138

[\[PDF \(130K\)\]](#) [\[References\]](#)

Chronic benign neutropenia diagnosed due to severe stomatitis: a case report

Yumiko Otsuka¹⁾, Junko Matsuyama¹⁾, Fumiko Iwano²⁾, Mieko Tomizawa¹⁾ and Tadashi Noda¹⁾

1) Division of Pediatric Dentistry, Niigata University Graduate School of Medical and Dental Sciences

2) Iwano Dental Clinic

(Received on March 16, 2004)

(Accepted on September 24, 2004)

Abstract Chronic benign neutropenia is seen in children and is usually detected when repeated occurrence of infectious diseases such as acute otitis media, gastroenteritis, tonsillitis and skin infection, are observed. It is rarely diagnosed as a result of detection of oral lesions. A case of chronic benign neutropenia diagnosed during evaluation of severe stomatitis in a 20-month-old Japanese girl is described in this paper. In order to establish a treatment plan, we examined a dental plaque sample by PCR method, but found no specific causal bacteria. When pediatric dentists encounter repeated gingivitis or stomatitis, the possibility of hematologic disease should be considered.

Key words Chronic benign neutropenia, Gingivitis, Oral bacteria, Polymerase chain reaction, Stomatitis

[\[PDF \(130K\)\]](#) [\[References\]](#)

Download Meta of Article [\[Help\]](#)

[RIS](#)

[BibTeX](#)

To cite this article:

Yumiko Otsuka, Junko Matsuyama, Fumiko Iwano, Mieko Tomizawa and Tadashi Noda:

JOI JST.JSTAGE/pdj/15.134

Copyright (c) 2005 by The Japanese Society of Pediatric Dentistry



[Japan Science and Technology Information Aggregator, Electronic](#) 