

HIGASHI NIPPON DENTAL JOURNAL
VOL.22, NO.2, DECEMBER, 2003
CONTENTS

REVIEW

- 1 **Recent Advances in Functionally Graded
Technology in Dental Implants**
H. OHNO and K. ENDO(121)

ORIGINAL REPORTS

- 17 **Effect of quorum sensing on production of Rgp (arginine
specific cysteine proteinase) of *Porphyromonas gingivalis***
A. KAMAGUCHI, R. NAKAMURA, T. OHYAMA,
T. WATANABE, M. OKAMOTO and H. BABA(137)

CLINICAL REPORTS

- 29 **One Case of the Two-rooted Mandibular Canine in
Root Canal Treatment**
S. FUJII, Y. HOSOKAWA, M. KANEKO,
H. MATSUSHIMA and T. YAJIMA.....(149)
- 33 **Questionnaire survey about the prevention of infective endocarditis
in the Health Sciences University of Hokkaido Dental Hospital**
K. SAKATA, T. CHIBA and O. KIMURA(153)