

HIGASHI NIPPON DENTAL JOURNAL

VOL.16, No.1, JUNE, 1997

CONTENTS

ORIGINAL

- 1 **Measurement of the intensity of sound generated by impacts on teeth—emission of percussion sound from an experimental model—**
K.TADA, K.SAKAGUCHI and F.HIGO (1)
- 21 **Characterization and cariogenicity of two mutans streptococci strains isolated from Wistar-albino and Osborne-mendel rats**
H.MIYAKAWA (21)
- 35 **Effects of a local anesthetic tape—Differences due to the location of venous puncture and cannulation—**
H.OHKE, M.KUDO, T.KAWAI, M.TAKAGAKI, T.KAWANO,
M.KOKUBU and N.SHINYA (35)
- 41 **Two cases of pigmented nevus of the palatal mucosa and rerieview of Japanese literatures**
T.MUTO, M.KANAZAWA, Y.HANAZAWA and K.SATO (41)
- 49 **Study on enhancement of the motility of human oral squamous cell carcinoma cells and its intracellular signal transduction pathway with epidermal growth factor**
T.KAWANO (49)
- 65 **Comparison of benzodiazepine derivatives in intravenous sedation**
T.KAWANO, M.KUDO, C.TATEYAMA, H.OHKE, I.ABIKO, T.KAWAI,
M.KOKUBU and N.SHINYA (65)
- 71 **Transfection of Cu-Zn superoxide dismutase antisense cDNA promotes motility and metastasis of murine fibrosarcoma cells**
M.TANAKA (71)
- 87 **Histological and histochemical study of the physiological root resorption processes of human deciduous teeth**
M.KITAJYO, Y.SAKAKURA and T.YAJIMA (87)
- 105 **Usefulness of midazolam for premedication and induction of general anesthesia**
K.WATANABE, M.KUDO, T.KAWAI, M.KOKUBU and N.SHINYA (105)
- 115 **Complications of mandibular sagittal split osteotomy for correction of mandibular prognathism**
T.MUTO, F.EGAMI, N.UCHIDA, H.MICHIYA, K.JOHJI, M.KANAZAWA,
H.TAIRA, T.SHIBATA, N.ARISUE, H.KOBAYASHI and H.ISHII (115)

CLINICAL REPORTS

- 123 **Case report : The clinical findings after 9 years replanted traumatic injured immature permanent teeth**
Y.HATA, S.MATSUO, A.AZUMA, S.OONO and A.ASO(123)
- 135 **A case report of an aged detal patient with premature ventricular contraction by 1/200,000 epinephrine in 2% lidocaine hydrochloride in spite of intravenous sedation**
I.ABIKO, M.KUDO, T.TAKADA, T.KAWANO,
M.KOKUBU and N.SHINYA.....(135)
- 141 **A case of adenomatoid hyperplasia of the minor salivary gland**
T.OHUCHI, J.MITAMURA, R.YAGAMI, H.KOYAMA,
H.ARIJI, T.KAKU and M.OGAWA(141)