

HIGASHI NIPPON DENTAL JOURNAL
VOL.18, NO.2, DECEMBER, 1999
CONTENTS

ORIGINAL

- 1 **Histochemical study of palate development in fetal mice**
K. MATSUMOTO, N. OBARA, M. TAKEDA and M. KANAZAWA(293)
- 15 **Effects of a combination of capacitatively coupled electric field (CCEF) stimulation and the tissue respiration stimulating agent Solcoseryl® on osteogenesis around dental implants**
S. TAKASHIMA, H. KAGAMI, M. OCHI, Y. HIROSE and K. SAKAGUCHI(307)
- 33 **The effect of ascorbic acid when exposed to X-rays in HL60 cells**
Y. TAKEBAYASHI.....(325)
- 45 **Changes in temporomandibular joint synovium in rats caused by condylar hypermobility**
J. KAWAKAMI, T. MUTO, Y. SAKAKURA,
T. YAJIMA and M. KANAZAWA(337)
- 55 **Study of invasive signal transduction of human oral squamous cell carcinoma cell lines by hepatocyte growth factor / scatter factor —Especialy the relation of small GTP binding protein Rho—**
H. KITAJO.....(347)
- 71 **A recording method for electrical changes on skin and mucous membranes accompanying saliva secretion**
K. INOMATA, I. OOTA, H. ISHII, T. AKASAKA and M. KURAHASHI(363)
- 79 **A study of cariostatic effects of a school-based fluoride mouth-rinsing program**
T. TANGE, S. YAHATA, M. HIROSE, D. MATSUMOTO, S. IGARASHI,
Y. TAKEBAYASHI, R. AHIKO, Y. YOSHIUCHI and T. SHINOHARA(371)

CLINICAL REPORT

- 87 **A case of adenoid cystic carcinoma in the sublingual gland**
T. SANO, Y. HOSOKAWA, K. OKUMURA, T. OHNISHI,
M. KANAZAWA and M. KANEKO(379)
- 95 **A clinical study of odontoma**
H. AKAHONAI, M. MURATA, H. MICHIYA, M. KANAZAWA,
T. SHIBATA and M. ARISUE(387)
- 101 **A case of a radicular complex odontoma of an erupted tooth**
H. AKAHONAI, M. MURATA, H. MICHIYA, M. KANAZAWA, T. KAKU,
M. KANEKO, T. SHIBATA and M. ARISUE(393)
- 105 **A case of necrotizing sialometaplasia in the palate and review of the Japanese literatures**
Y. HATTORI, J. MITAMURA, M. NISHIMURA, T. OHUCHI, O. NAKADE,
Y. ABIKO, F. EGAMI, M. KANAZAWA and T. KAKU(397)