

裏表紙

著者	北海道医療大学歯学会
雑誌名	北海道医療大学歯学雑誌
巻	30
号	1
発行年	2011-06-30
URL	http://id.nii.ac.jp/1145/00006532/

Dent J Health Sci Univ Hokkaido

REVIEW

- 1 **Nanoscale surface modification of titanium implants**
Hideki AITA, Mai KONO, Yoshifumi TOYOSHITA, Takahiro OGAWA and Hisashi KOSHINO..... (1)
- 9 **Imaging analysis of blood flow distribution with laser speckle flowmeter**
Takeharu NIIOKA, Hisayoshi ISHII and Hiroshi IZUMI..... (9)
- 23 **A Short Review of Bangladesh Dentistry**
Mohammad Ali Akbor Polan and Takashi Saito (23)

ORIGINAL

- 29 **An immunohistochemical study of tenascin-C and fibronectin in mandibular condylar cartilage of fetal and postnatal mice**
Shunichi SHIBATA, Rei SATO, Tamaki YOKOHAMA-TAMAKI, Nobuko OBARA, Yuko SUZUKI..... (29)
- 37 **Analysis of FE mandible model with some tilted-implants by 3D-FEM**
Taishin NAKAI, Kazuhiko ENDO, Eiji NAKAYAMA, Yukito HIROSE, Morio OCHI (37)
- 45 **Support Program for National Dentistry Examination**
Naoki KAKUDATE, Itsuo CHIBA (45)

CLINICAL REPORT

- 51 **Two cases with long-term observation of tooth transplantation into the bone-grafted alveolar cleft.**
Sigeru MURAI, Fumihiko MATSUZAWA, Masahiro IJIMA, Yoshio ISHINO, Kaoru MURAI,
Naohisa KOHDA, Mai ITO, Jun UECHI, Takeshi MUGURUMA, Kazuo HAYASHI, Susumu NAKAGAKI,
Itaru MIZOGUCHI (51)

ABSTRACT OF DOCTORAL DISSERTATION

- 57 **A study on the anti-tumor effects of mTOR inhibitor in oral squamous cell carcinoma cells**
Taisuke UEMURA (57)
- 60 **Three-dimensional average shapes and principal component analysis about Japanese dental arches based on the three-dimensional Procrustes method**
Sadamasa SAITO (60)
- 62 **Differential expression of Drosomycin-like Defensin in Human Oral Cells**
Jun SATO..... (62)
- 64 **Research for Derivation of Oxidative Stress with Changes of Mastication Dynamic Stage in Rats**
Hirohito SUZUKI..... (64)
- 66 **Radiographic Analyses of Alteration of Bone Levels in Implant Procedures**
Koichi TAKAHASHI (66)
- 68 **Effect of corticosteroid and noradrenaline on beta-defensins expression stimulated with Toll-like receptors agonists**
Mihoko TAKAFUJI (68)
- 70 **Development of temporary and luting cements containing phytic acid**
Genichi TATEYAMA (70)
- 73 **Comparison of Bacterial Flora in Peri-implantitis and Healthy implant sulcus**
Naoki TAMURA (73)
- 76 **Analysis of FEA mandible model with some tilted-implants by 3D-FEM**
Taishin NAKAI (76)
- 78 **Effect of diabetes-related molecules on expression of beta-defensins**
Shota HATAKEYAMA (78)
- 80 **The effect of FGF-2 on proliferation and differentiation potentials of STRO-1⁺/CD146⁺ cells in human periodontal ligament**
Tatsuhiko HIDAKA (80)

DENTAL INFORMATION

- 82 **Recent topics** (82)