

# The Journal of Meikai Dental Medicine

Volume 46 Number 2 2017

## Contents

---

<i>Original Articles</i> Study on Dysarthria and Masticatory Disturbance by Tongue-tie Ryo SUZUKI, Norimitsu NAKAMURA, Taihei WATANABE, Takahiro MIKI, Hidekazu OBA, Hiroko OGUCHI, Daigo KOMAZAWA and Shigeru WATANABE	91
Fundamental Study on 3D Virtual Modeling by the Volume Rendering Technique Using Multi-Detector Computed Tomography Yoshihiro SAITO, Nobutoshi TAKAHASHI, Maki IZAWA, Tomonori OZAWA, Kenji OKETA, Ruri ASAMI, Keisuke SAITO and Yasuhiko OKUMURA	99
Extract of <i>Sasa senanensis</i> Rehder Leaf Promotes Osteoblast Differentiation in MC3T3-E1 Cells Mineko TOMOMURA, Akito TOMOMURA, Takaaki OIZUMI, Toshikazu YASUI and Hiroshi SAKAGAMI	111
Image Quality and Dose of a Panoramic Radiograph by Use of Imaging Plate Noriyoshi SHIBA, Maki IZAWA, Tomonori OZAWA, Nobutoshi TAKAHASHI, Yasuo HARATA, Naoki KISHIDA, Keisuke SAITO and Yasuhiko OKUMURA	117
Colorimetric Analysis of Resin Blocks for CAD/CAM Crown – Comparison to Intact Maxillary Premolar – Takafumi FUJITA, Kinue SUGAWARA, Satoshi ENDO, Tomonori ISOGAI, Konatsu SAITO, Teruo INO, Naoki IWASE, Masayuki SATO, Daisuke TESHIGAWARA, Hidetoshi OTSUKA, Koudai HASHIDO, Yasushi HIBINO, Hiroshi NAKAJIMA and Masanori FUJISAWA	132
Abstracts from the Society of Meikai Dental Medicine Meeting	S13

---