CONTENTS

Special articles

Autotransplantation of Teeth with Complete Root Formation
Chikara Saito, et al. 1

Original articles

Effect of post type and loading condition on the failure resistance and primary failure mode of flared canal teeth restored with fiber-reinforced or cast posts
Farhana Sharmin, et al. 15

An Evaluation of the New Dental Curriculum for Undergraduates at the Niigata University Faculty of Dentistry
Kamishiro Ono, et al. 29

Effect of 6-month administration of Cevimeline hydrochloride on salivary flow rate and salivary components in primary Sjögren’s syndrome patients
Saori Funayama, et al. 25

An Evaluation of the New Dental Curriculum for Undergraduates at the Niigata University Faculty of Dentistry
Kamishiro Ono, et al. 29

A clinical study of the maxillofacial fracture during the past 32 years
Yamis Bai, et al. 41

Current topics

New treatment strategy for a traumatic injury of trigeminal nerve with PGA-collagen tube
Kenji Seo, et al. 55

New approaches for generating induced pluripotent stem (iPS) cells
Yoshihiro Amaya 57

The Measurement of Oral Diadochokinesis with new measurement device
Kayoko Ito 61

Minireview of thesis

Comparison of the modulatory effects on the jaw-opening reflex among the different periods of mastication in awake rabbits
Rahman Md Mostofezaur 65

Immunocytochemical Localization of Caverdotin 3 in the Synovocytes of the Rat Temporomandibular Joint During Development
Masahiro Niwano 67

The study of growth changes in the mouthful weights and its coefficient variations
Katsumiie Kawakami 69

Quantitative messenger RNA expression of Toll-like receptors and interleukin-1 in gingiva and periodontal tissues
Katsuhiko Kajita 73

Prospective Study on Prognostic Factors of Autotransplantation of Teeth with Complete Root Formation
Takashi Hayama 71

Relationship between periodontal disease and osteoporosis in Japanese community-dwelling postmenopausal women
Yoshihisa Amai 77

Effects of mandibular setback surgery on oropharyngeal airway and respiratory function during sleep
Daichi Hase 75

Does the head start to move preceding the mandible during stable jaw open-close movement?
Asaka Kari 79

Hard and soft tissue profile changes before and after treatment in severe maxillary protrusion cases: A comparison of surgical orthodontic treatment and orthodontic treatment alone
Yasushi Mise 81

Abstracts of Niigata Dental Society

Announcements

(Rules and Regulations, Instruction to Contributors)