

(公社)日本口腔外科学会の公式英文誌 JOMSMP の最新号 (36 巻 5・6 号) がオンライン配信されておりますので、リンク先 (<https://www.sciencedirect.com/journal/journal-of-oral-and-maxillofacial-surgery-medicine-and-pathology/vol/36/issue/5>) (<https://www.sciencedirect.com/journal/journal-of-oral-and-maxillofacial-surgery-medicine-and-pathology/vol/36/issue/6>) をお知らせ致します。

JOMSMP (IF=0.4) は、今後の IF 値の上昇と PubMed 収載を目指しているところです。

つきましては、JOMSMP 掲載論文の積極的な引用と多くの原著・総説論文のご投稿を頂ますよう、よろしくお願い申し上げます。

Editor-in-Chief Yoshiaki Hamada



Journal of Oral and Maxillofacial Surgery, Medicine, and Pathology

Volume 36, issue 5, September 2024



Contents

Abstracted/indexed in: EMBASE. Also covered in the abstract and citation database SCOPUS. Full text available on ScienceDirect®

Oral and Maxillofacial Surgery

Review article

- Periodontal ligament and bone marrow derived stem cells in periodontal regeneration – A systematic review**
Pasupuleti Mohan Kumar, Radhika Thakkar

665

Original articles

- Influence of COVID-19 pandemic on mandible fractures – Multicentric study**

Hikari Suzuki, Shinnosuke Nogami, Karen Hoshi, Yuki Tsuboi, Yoshio Otake, Hiromitsu Morishima, Shizu Saito, Kanako Kuroda, Mai Yazaki, Hiroaki Hirotsu, Kyosuke Okuyama, Keisuke Higuchi, Hirokazu Nagai, Kensuke Yamauchi

672

- The clinical impact of the G8 screening tool score on treatment strategy decisions and outcomes among oral squamous cell carcinoma patients aged 75 years or older in Japan**

Shin-ichi Yamada, Takumi Hasegawa, Nobuhiro Yamakawa, Masaya Okura, Eiji Kondo, Souichi Yanamoto, Masaya Akashi, Tadaaki Kirita, Masahiro Umeda, Hiroshi Kurita, Makoto Noguchi Japan Oral Oncology Group (JOOG)

678

Case reports

- Surgical and orthodontic management of an ankylosed mandibular molar with a single-tooth dento-osseous osteotomy: A case report**

Noriaki Aoki, Megumi Matsumoto, Soichiro Ishii, Junichi Baba, Takaaki Ito, Aya Honda

684

- Styloid-stylohyoid syndrome with fibrous adhesions to the hyoid bone: A case report.**

Keito Iizaka, Satoshi Fukuzawa, Fumihiko Uchida, Naomi Kanno-Ishibashi, Kenji Yamagata, Hiroki Bukawa

690

- Unilateral scissors bite treated by posterior segmental maxillary osteotomy and corticotomy-assisted mandibular expansion**

Ryoji Kitamura, Masafumi Moriyama, Hiroe Kakehashi, Kenichi Ogata, Naoki Kaneko, Taiki Sakamoto, Ichiro Takahashi, Shintaro Kawano

694

- Massive osteolysis of the upper and lower jaw controlled by bisphosphonate: A case report**

Keisuke Omori, Mitsunobu Otsuru, Taro Miyoshi, Shuichi Fujita, Masahiro Umeda

700

- Continuous intermaxillary elastic traction as first-line treatment for early idiopathic condylar resorption: A case report**

Tetsushi Oguma, Atsushi Abe, Kenichi Kurita, Nobumi Ogi, Eiichi Aida, Atsushi Nakayama

708

- A case of supermassive cemento-ossifying fibroma in the mandible**

Koichi Koizumi, Takefumi Mishima, Nanako Ito, Hisako Furusho, Toshinori Ando, Souichi Yanamoto

716

- Lingual reconstruction using a modification of the Harada technique: A case report**

Pedro Tapia C., Gustavo Matus-Miranda, Maria Ignacia Guerrero, Tomas Chesta, Sven Eric Niklander

721

- A peripheral osteoma of the mandibular coronoid process**

Yusuke Nishiguchi, Masahiro Watanabe, Shoji Ikebe, Komachi Hase, Shoo Hamada, Mamoru Ueda, Tomokazu Motohashi, Hirohito Kubo, Toshihiko Takenobu

724

Oral Medicine

Original articles

- The association between residual excessive sleepiness and polysomnography parameters in patients with obstructive sleep apnea using oral appliances**

Yukako Takigawa, Akifumi Furuhashi, Mikako Kato, Remi Yamanaka, Maho Onda, Mamiko Mano, Hideaki Kagami, Ryujiro Sasanabe, Yoshiaki Kazaoka

729

- Role of *Actinomyces* in the progression of medication-related osteonecrosis of the jaws in an immunocompromised mouse model with periapical disease**

Jing Wen Li, Nian Jing Rao, Lei Huo, Alexandra Helm, Li Wu Zheng

735

- The utility of oral moisture measurement for the diagnosis of Sjögren's syndrome: Its potential application as a diagnostic criterion**

Mizuki Sakamoto, Jun Araki, Masafumi Moriyama, Yuka Miyahara, Tatsuya Kawado, Aiko Yano, Risako Koga, Ryuichi Aoyagi, Yuka Murakami, Naoki Kaneko, Shintaro Kawano, Seiji Nakamura

743

- Risk factors and prevalence of human papillomavirus-related secondary oral and oropharyngeal squamous cell carcinoma in patients following allogeneic stem cell transplant for hematological malignancies**

Katz Joseph, Tirrell Megan, Farhadfar Noshah

749

Case reports

- A case of eosinophilic gastroenteritis developed during administration of nivolumab for a patient with platinum-resistant head and neck cancer**

Ryo Mitsui, Shun Kasahara, Shuji Uchida, Takuya Shimooka, Kohei Kawamura, Takayuki Hara, Shin-ichiro Hiraoka, Hisao Sano, Susumu Tanaka, Taroh Satoh

754

(Contents continued from OBC)

A case of congenital infiltrating lipomatosis of the face with the early eruption of permanent teeth with a review of the English literature

Ryo Kajihara, Shin-ichi Yamada, Masao Hashidume,
Yusuke Hakoyama, Masahiro Nishimura,
Takeshi Uehara, Shunsuke Yuzuriha, Eiji Kondo, Hiroshi Kurita 759

A case of orbital cellulitis due to bacteremia caused by oral *Streptococcus pyogenes*

Junya Adachi, Eriko Osumi, Takamasa Shirozu,
Michiko Matsuoka, Nasir Maeda, Manari Nakajima, Atsuo Kaetsu 764

Oral Pathology

Case reports

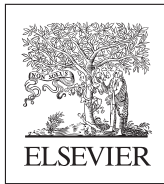
Primary salivary gland squamous cell carcinoma with sialolithiasis in the submandibular gland: A case report and literature review

Sawako Ono, Katsutoshi Hirose, Yuji Hirata,
Marie Yamada, Satoko Nakamura, Hidetaka Yamamoto 768

Osteoblastoma in the mandible of an older adult patient without *FOS* gene rearrangement: A case report and literature review

Yosuke Harazono, Hiroyuki Yoshitake, Yuki Fukawa,
Tohru Ikeda, Tetsuya Yoda

773



Journal of Oral and Maxillofacial Surgery, Medicine, and Pathology

Volume 36, issue 6, November 2024



Contents

Abstracted/indexed in: EMBASE. Also covered in the abstract and citation database SCOPUS. Full text available on ScienceDirect®

Oral and Maxillofacial Surgery

Review article

The impact of surgical maxillary advancement on speech, breathing and pharyngeal airway dimensions in patients with cleft lip and/or palate: A systematic review and meta-analysis

Saeed Reza Motamedian, Nima Ahmadi,
Helia Sadat Haeri Boroojeni, Morteza Jahanbani,
Serlie Hartoonian, Elnaz Bayati, Mina Yaseri,
Muarice Y. Mommaerts

779

Original articles

Transoral endoscopic-assisted VS external approach for performing ORIF in mandibular condyle fractures: A case-series study

Antonio Romano, Vincenzo Abbate,
Giovanni Dell'Aversana Orabona,
Pasquale Piombino, Simona Barone,
Gerardo Borriello, Umberto Committeri,
Stefania Troise, Luigi Califano

793

Anatomical study on the posterior alveolar canal in maxillary tuberosity region using computed tomography

Yuki Uchida, Kentaro Shibata, Reona Aijima,
Atsushi Danjo, Yoshio Yamashita, Akio Kuraoka

798

Intra-articular pathologies detected by magnetic resonance imaging in patients with temporomandibular disorders undergone successful non-surgical treatments

Asuna Suzuki, Mitsuhiko Hasebe, Yoshiki Hamada

804

Association between oral cancer surgery and postoperative airway obstruction: A retrospective study

Hiroki Hayashi, Atsushi Abe, Yuhei Yamamoto,
Yuya Otsuka, Mariko Ohno, Moeka Nagatani,
Tatsuaki Ito, Yu Ito

810

Influence of implant length and diameter on implant failure: A retrospective study

Takuma Watanabe, Ryo Inoue, Tatsuya Kawamura,
Ryuji Uozumi, Marina Kashiwagi, Sayaka Mishima,
Keita Asai, Akihiko Yamaguchi, Dai Kawahara,
Kazumasa Nakao

816

Case reports

Case of cervical necrotizing fasciitis successfully treated by rapid response system activation

Yawaka Shitozawa, Soichi Hirashima, Kiko Takano,
Kousei Kabata, Daisuke Ueda, Akihiko Miyawaki

821

Intravascular papillary endothelial hyperplasia of the upper lip

Takuma Watanabe, Ryo Inoue, Tatsuya Kawamura,
Takehiro Watanabe, Hikari Hatano,
Akihiko Yamaguchi, Kazumasa Nakao

828

Maxillary sinus augmentation in a patient with hereditary angioedema with normal C1 inhibitor and familial Mediterranean fever

Takuma Watanabe, Nodoka Mano,
Kouhei Yamashita

834

Three cases of mandibular molars with roots surrounding the inferior alveolar neurovascular bundle

Yuriko Sato, Koki Takamatsu, Miki Maemura,
Po Chin Chao, Karen Yamaguchi, Tatsuo Shirota

839

Reestablishing disc-condyle-mandibular fossa alignment and condylar repair following self-care for the temporomandibular joint closed lock with osteoarthritis: A case report

Masatoshi Chiba, Hiroaki Hirokuni, Keisuke Higuchi,
Shinnosuke Nogami, Kensuke Yamauchi,
Tetsu Takahashi

845

True facial artery aneurysm of the submandibular region: A rare case report

Hisashi Takeshita, Ryoji Yoshida, Manabu Maeshiro,
Tatsuro Yamamoto, Toru Oyama, Rin Liu,
Kazutoshi Ota, Masanori Shinohara,
Hideki Nakayama

850

Surgery driven Surgery First Orthognathic Approach in a patient with mandibular osteosclerosis – Case report with review of literature

Rie Sonoyama-Osako, Mrunalini Ramanathan,
Mamta Singaram, Ankhtsetseg Shijirbold,
Takahiro Kanno

855

A case of treatment-related myelodysplastic syndrome in the early stage after radiotherapy in a patient with cancer of the oral floor

Yasutaka Ishida, Koichi Koizumi, Seiya Hayashi,
Fumitaka Obayashi, Mirai Higaki, Nanako Ito,
Tomoaki Shintani, Souichi Yanamoto

860

Surgical approach for a rare case of bilateral trabecular juvenile ossifying fibroma in the mandible

Daniel Amaral Alves Marlière,
Yuri de Lima Medeiros, Livia Marques dos Santos,
Zarife Tirapani Adum Resende,
Bruno Augusto Benevenuto de Andrade

866

(Contents continued on IBC)

(Contents continued from OBC)

Maroteaux-lamy syndrome (mucopolysaccharidosis VI) with abnormal coronoid and condylar processes of the mandible: Report of a case with surgical intervention

Shokoufeh Shahrabi-Farahani, Alireza Navabazam, Reza Mahzoun

872

Oral Medicine

Case report

Aquagenic urticaria associated with anaphylaxis, urticarial vasculitis, skin ulcerations, and systemic lupus erythematosus: A rare case study

Chris S. Ivanoff, Athena E. Ivanoff

878

Oral Pathology

Original article

Evaluation of the histopathological effects of injectable hyaluronic acid as a filler material in rat's lip

Leena Al-aroomy, Sawsan AbdelBary, Dalia El-Rouby, Mohamed Alwadeai, Madiha Ashoub

885

Case report

A case of ameloblastic fibroma in the maxilla of an 8-year-old child: A case report and literature review

Tadashi Chida, Yoshihiro Morita, Yoshio Ueno, Seiya Kado, Satoko Kishimoto, Ken Wakabayashi, Tomohiko Kanesaki, Narikazu Uzawa

895

また、以下の2点について、あらためてご承知おきのほど、よろしくお願い致します。

① JOMSMP 掲載論文（原著・総説に限る）のオープンアクセス出版について

原著、あるいは総説論文のオープンアクセス出版を希望される場合には、Asian AOMS からの 1,000 US ドル（出版費用 3,000 US ドルの 1/3 相当）の報奨金制度をご利用頂けます。この制度は、現在のところ第 37 巻 6 号までの掲載論文を対象としております。なお、この報奨制度に該当する著者におかれましては、通常の掲載手続きを完了された後に、JOMSMP 編集部（Christina Gray <jomsmpp@tsurumi-u.ac.jp>）宛にメールにてお知らせください。

② 学位申請論文の優先査読制度について

学位申請論文を投稿される場合には、その旨をカバーレターに明記して頂くことで、査読過程を優先的に進めております。具体的には、完成度の高い論文であれば 4 週間以内の Accept を目標に査読を進め、First decision までの期間を可及的に短縮して頂くよう、reviewer の先生方をお願いしております。

ただし、当然ですが査読は公正に行われ、Accept をお約束する制度ではありませんので、ご了承のほどよろしくお願い致します。