

## 研究業績 2024 年

### 【原著論文(英文)】

- Sasama Y, Yoshimura K, Hoshino M, Sasa K, Akaike T, Morita M, Baba K, Shirota T, Miyamoto Y. Supersulfides support bone growth by promoting chondrocyte proliferation in the growth plates. **Journal of Oral Biosciences**. 66: 76-81, 2024
- Watanabe M, Mukudai Y, Kindaichi N, Nara M, Yamada K, Abe Y, Houra A, Shimane T, Shirota T. Tumor Protein D53 (TPD53): Involvement in Malignant Transformation of Low-Malignant Oral Squamous Cell Carcinoma Cells. **Biomedicines**. 12: 2725, 2024
- Yamaguchi K, Nakayama J, Yamamoto T, Semba S, Shirota T, Yamamoto Y. Collagen induction of immune cells in the mammary glands during pregnancy. **Physiological Genomics**. 56: 128-135, 2024
- Narahara S, Morita Y, Shido R, Yoshida N, Ohba S. Comparison of the skeletal stability after mandibular counter-clockwise rotation in three surgical procedures. **Odontology**. 112: 640-646, 2024
- Shido R, Ohba S, Moriuchi E, Yasuda G, Hara M, Narahara S, Ogata K, Yoshida N, Yamada T. Comparison of skeletal stability after Le Fort I osteotomy with bone fixation using biodegradable and titanium systems: A retrospective study. **Journal of Craniofacial Surgery**. 35:1513-1516, 2024.
- Honma M, Yoshida S, Miyamoto S, Himi N, Haga S, Ogura S, Maki K, Masaoka Y, Izumizaki M, Shirota T. Changes in facial appearance alter one's sensitivity not only to the self but also to the outside world. **Frontiers in Psychology**. 15: 1426820, 2024.

### 【症例報告(英文)】

- Tanaka T, Sato H, Asakura M, Abe Y, Kurihara Y, Shirota T. Reconstruction with sliding vertical ramus osteotomy following condylectomy for temporomandibular joint osteochondroma under an intraoperative navigation system: A case report. **Journal of Oral and Maxillofacial Surgery, Medicine and Pathology** 36: 101-104, 2024.
- Kodaka R, Karube T, Okita H, Kato S, Yasui T, Sato H, Onizawa K, Nakagawa T, Asoda S. Diffuse large B-cell lymphoma of the palate secondary to Sjögren syndrome: A case report. **Journal of Oral and Maxillofacial Surgery, Medicine and Pathology** 36: 138-141, 2024.

- Ogata K, Koga T, Zaima H, Katase N, Sumi M, Ohba S. A case of epidermoid cyst arising in the masticator muscle space with bone absorption. **Journal of Oral and Maxillofacial Surgery, Medicine and Pathology** 36: 532-535, 2024.
- Sato Y, Takamatsu K, Maemura M, Chao PC, Yamaguchi K, Shirota T. Three cases of mandibular molars with roots surrounding the inferior alveolar neurovascular bundle. **Journal of Oral and Maxillofacial Surgery, Medicine and Pathology** 36: 839-844, 2024.
- 
- Narahara S, Ohba S, Ichinose S, Yamanouchi Y, Kuroshima S, Shido R, Sawase T, Yamada T. Bone augmentation with alloplastic graft material in a patient under bisphosphonate therapy: A case report and literature review. **Journal of Oral Implantology**. 50:446-450, 2024.
- Sato H, Tanaka M, Katada K, Yamaguchi K, Taguchi N, Ikehata Y, Shirota T. Periapical radiolucency with a non-vital maxillary lateral incisor in an adult female. **Oral Surgery, Oral Medicine Oral Pathology, Oral Radiology**. 138: 234-238, 2024.
- Kamatani T, Katada R, Watanabe M, Shirota T. Desmoplastic Ameloblastoma: A case report of rare pulmonary metastasis. **Heliyon** 10: e40535, 2024.

#### 【症例報告(和文)】

- 稲田大佳暢、高松弘貴、田中元博、堅田凌悟、安田有沙、佐藤 仁、大場誠悟、栗原祐史、代田達夫. 昭和大学歯科病院顎顔面口腔外科における過去 22 年間の顎矯正手術の実態調査. **日本顎変形症学会雑誌** 34: 241-246, 2024.

➤

#### 【症例報告(和文)】

- 伊藤美莉, 佐藤 仁, 金田一和香, 渡邊匡崇, 趙 柏欽, 代田達夫. 下顎骨骨髓炎を契機に診断に至った SAPHO 症候群の 1 例. **昭和学会雑誌** 84: 486-491, 2024.
- 菅舞子, 佐藤 仁, 前村美希, 戸羽一綺, 嶋根俊和, 代田達夫. 舌に生じた腺扁平上皮癌の 1 例. **昭和学会雑誌** 84: 506-512, 2024.

#### 【総説・解説】

- 代田達夫. 口腔外科領域における吸収性骨接合材料の使用法. (株)技術情報協会 整体吸収性材料の使い方と新しい材料の有用性
- 代田達夫. 口腔腫瘍切除後の下顎骨欠損に対する再生治療. **昭和学会雑誌** 84: 384-390, 2024.

- 代田達夫. 顎変形症におけるコンピュータ支援手術-矯正歯科と口腔外科による医療情報の共有-.  
**神奈川歯学** 59: 76-78, 2024.