

氏名	所属	職名	取得学位	専門分野	主な論文・著作・業績
佐藤 和朗	口腔保健育成学講座 歯科矯正学分野	教授	博士（歯学）	矯正・小児系歯学 歯科矯正学	<p>①Keiko Fukazawa,Tomofumi Sawada,Yukinori Kuwajima,Kaori Sasaki,Kazuro Satoh,Shinji Takemoto/ Tensile and shear bond strengths of a stainless steel used in orthodontic brackets bonded to bovine enamel using two types of resin cement/Dental Materials Journal Vol.42,Issue2(2023)</p> <p>②Akane Uwda,Cami Tussie,Sophie Kim,Yukinori Kuwajima,Shikino Matsumoto,Grace Kim,Kazuro Satoh,and Shogemi Nagai/Classification of Maxillofacial Morphology by Artificial Intelligence Using Cephalometric Analysis Measurements/diagnostics Vol.13,issue13(2023)</p> <p>③Kaho Ogawa, Yoshiki Ishida, Yukinori Kuwajima, Cliff Lee, Jacob R. Emge, Mitsuru Izumisawa, Kazuro Satoh, Shigemi Ishikawa-Nagai, John D. DaSilva, Chia-Yu Chen/Accuracy of a method to monitor root position using 3D digital crown/root model during orthodontic treatments/Tomography Volume8,Issue2: 550-559(2022)</p> <p>④Kanna Asanuma,Seiji Yokota,Naoyuki Chosa,Masaharu Miho,Hisayo Mayama,Tarou Irie,Kazuro Satoh,Akira Ishisaki/Hydrogen peroxide-induced oxidative stress promotes expression of CXCL15/Lungkine mRNA in a MEK/ERK-dependent manner in fibroblast-like synoviocytes derived from mouse temporomandibular joint/ Journal of Oral Bioscience Vol.65,Issue1(2022)</p> <p>⑤佐藤和朗/第2章各論01) 呼吸器疾患 6睡眠時無呼吸症候群/歯科医師のための内科学(2021)</p>
間山 寿代	口腔保健育成学講座 歯科矯正学分野	准教授	博士（歯学）	矯正・小児系歯学 歯科矯正学	<p>①文部科学省科学研究費補助金「課題名：間葉系幹細胞の抗炎症性免疫細胞誘導能を応用した変形性顎関節症新規治療 戦略の確立」 2020-2023年</p> <p>②Hisayo Mayama, Yukinori Kuwajima, John D Da Silva, Sharzhad Korashadi, RFrederick Lambert, Yoshiki Ishida, Shigemi Ishikawa-Nagai, Hiroyuki Miura, Kazuro Satoh : Cephalometric Measurements Of Non-Syndromic Oligodontia In Early Dental Age In A Japanese Population. Clinical, Cosmetic and Investigational Dentistry, 11:357- 365 (2019)</p> <p>③Murakami A., Yasuhira S., Mayama H., Miura H., Maesawa C., Satoh K, Characterization of PAX9 variant P20L identified in a Japanese family with tooth agenesis/PLoS ONE, 12(10) : e0186260 (2017)</p> <p>④間山寿代, 三浦佐知, 清野幸男, 三浦廣行：矯正患者におけるoligodontiaに関する研究 / Orthodontic Waves- Japanese Edition. 74(1) : 10-19 (2015)</p> <p>⑤文部科学省科学研究費補助金「課題名：ヒト下顎第三大臼歯歯胚の間葉系幹細胞を用いたbiotoothの作製」 2008- 2010年</p>

桑島 幸紀	口腔保健育成学講座 歯科矯正学分野	講師	博士（歯学）	矯正・小児系歯学 歯科矯正学	①Yukinori Kuwajima, Grace Kim, Yoshiki Ishida, Shikino Matsumoto, Kaho Ogawa, Reiko Shimpō, Joichi Shimpō, Hiroshi Nagasaki, Shigemi Nagai, Chia-Yu Chen.: Tongue Pressure Declines Early on in Patients with Malocclusion/ applied sciences. 4318 (2022) ②Yukinori Kuwajima, Yoshiki Ishida, Cliff Lee, Hisayo Mayama, Kazuro Satoh, Shigemi Ishikawa-Nagai: 3D digital analysis of magnetic force-driven orthodontic tooth movement/ Heliyon.5 e02861: 1-10 (2019) ③Yukinori Kuwajima, Manavi S Nagai, Cliff Lee, Albert M Galaburda, Takuya Kobayashi, Ayaka Nakasato, John D Da Silva, Shigemi Ishikawa Nagai, Masazumi Nagai: Trans-trigeminal transport of masseter-derived neprilysin to hippocampus/ Archives of Oral Biology 118 104816 (2020) ④Yoshiki Ishida, Yukinori Kuwajima, Cliff Lee, Kaho Ogawa, John D. Da Silva, Shigemi Ishikawa-Nagai: Effect of Magnet Position on Tipping and Bodily Tooth Movement in Magnetic Force-Driven Orthodontics/ Materials 13 3588 (2020) ⑤Furukawa S., Kuwajima Y., Chosa N., Sato K., Ohtsuka M., Miura H., Kimura M., Inoko H., Ishisaki A., Fujimura A., Miura H.: Establishment of immortalized mesenchymal stem cells derived from the submandibular glands of tdTomato transgenic mice/ Experimental and Therapeutic Medicine.10: 1380-1386 (2015)
飯塚 康之	口腔保健育成学講座 歯科矯正学分野	助教	博士（歯学）	矯正・小児系歯学 歯科矯正学	①飯塚康之, 古川真司, 八重柏 隆, 佐藤和朗: 矯正歯科治療途中に下顎右側小白歯部に歯肉退縮を認めた骨格性反対咬合の長期観察症例 東北矯歯誌, 26(1): 75-86, 2018. ②飯塚康之, 遠藤陽子, 清野幸男, 三浦廣行: 機能的側方偏位による顎関節症状を伴った叢生症例 日顎歯, 251(1): 11-19, 2013. ③Yasuyuki Iizuka, Naoki Kudou, Shigeru Tanaka, Daisuke Fukuda, Akira Sanjyou, Yoshima Araki, Hiroyuki Iura: Bond strength of an orthodontic bonding material and adhesion energy of artificial saliva to an experimental titanium bracket. Orthod Waves 70(1): 21-26. 2011. ④飯塚康之: 飼料中のタンパク, 脂肪の組成がマウスの歯質性状に及ぼす影響 岩医大歯誌 22: 256-263 1997. ⑤飯塚康之, 三浦廣行, 石川富士郎, 菊池紫織, 小西信浩, 坂巻公男: 顎関節症の臨床所見とmagnetic resonance imaging所見との関連性について 岩医大歯誌, 21(1), 58-65, 1996.
菊池 恵美子	口腔保健育成学講座 歯科矯正学分野	助教	博士（歯学）	矯正・小児系歯学 歯科矯正学	①文部科学省科学研究費補助金(若手研究) 「課題名: 骨再生効果を増強した組み替え成長因子による低侵襲性骨再生方法の開発」 2021-2023 ②Inoue M., Yamada J, Aomatsu-Kikuchi E., Satoh K., Kondo H., Ishisaki A., Chosa N. /SCRG1 suppresses LPS-induced CCL22 production through ERK1/2 activation in mouse macrophage Raw264.7 cells/Molecular Medicine Reports. 15:4069-4076 (2017) ③文部科学省科学研究費補助金「課題名: 間葉系幹細胞由来破骨細胞分化抑制ペプチドの作用機序と炎症性骨吸収抑制効果の解明」 2016-2021 ④Aomatsu E., Takahashi N., Sawada S., Okubo N., Hasegawa T., Taira M., Miura H., Ishisaki A., Chosa N./Novel SCRG1/BST1 axis regulates self-renewal, migration, and osteogenic differentiation potential in mesenchymal stem cells. /Scientific Reports. 4:3652 (2014) ⑤Aomatsu E.*, Chosa N.*, Nishihira S., Sugiyama Y., Miura H., Ishisaki A. /Cell-cell adhesion through N-cadherin enhances VCAM-1 expression via PDGFRβ in a ligand-independent manner in mesenchymal stem cells./International Journal of Molecular Medicine 33:565-572 (2014)

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