氏名	所属	職名	取得学位	専門分野	主な論文・著作・業績
原田　英光	解剖学講座 発生生物・再生医学分野	教授	博士（歯学）	口腔再生医学および歯科医用工学関連 常態系口腔科学関連	① Shojiro Ikezaki, Keishi Otsu, Mika Kumakami-Sakano, Hidemitsu HaradaA novel junctional epithelial cell line, mHAT-JE01, derived from incisor epithelial cells. Journal of Oral Biosciences 65(1) 47-54 2023 ② Marii Azumane, Shojiro Ikezaki, Keishi Otsu, Mika Kumakami‐Sakano, Haruno Arai, Hiroyuki Yamada, Päivi Kettunen, Hidemitsu Harada. Semaphorin-RhoA signaling regulates HERS maintenance by acting against TGF-β-induced EMT. Journal of Periodontal Research 58(1) 184-194 2022 ③ Haruno Arai, Akira Inaba, Shojiro Ikezaki, Mika Kumakami-Sakano, Marii Azumane, Hayato Ohshima, Kazumasa Morikawa, Hidemitsu Harada, Keishi Otsu. Energy metabolic shift contributes to the phenotype modulation of maturation stage ameloblasts. Frontiers in Physiology 13 1062042-1062042 2022 ④ Inaba A, Harada H, Ikezaki S, Kumakami-Sakano M, Arai H, Azumane M, Ohshima H, Morikawa K, Kano K, Aoki J, Otsu K. LPA6-RhoA signals regulate junctional complexes for polarity and morphology establishment of maturation stage ameloblasts. J Oral Biosci. 2022 Mar;64(1):85-92. ⑤ Shujin Li, Hyun-Yi Kim, Dong-Joon Lee, Sung-Ho Park, Keishi Otsu, Hidemitsu Harada, Young-Soo Jung, Han-Sung Jung, Inhibition of L-type voltage-gated calcium channel-mediated Ca2+ influx suppresses the collective migration and invasion of ameloblastoma, Cell Proliferation e13305, 2022.
大津　圭史	解剖学講座 発生生物・再生医学分野	准教授	博士（歯学）	口腔再生医学および歯科医用工学関連 常態系口腔科学関連	① Shojiro Ikezaki, Keishi Otsu, Mika Kumakami-Sakano, Hidemitsu HaradaA novel junctional epithelial cell line, mHAT-JE01, derived from incisor epithelial cells. Journal of Oral Biosciences 65(1) 47-54 2023 ② Marii Azumane, Shojiro Ikezaki, Keishi Otsu, Mika Kumakami‐Sakano, Haruno Arai, Hiroyuki Yamada, Päivi Kettunen, Hidemitsu Harada. Semaphorin-RhoA signaling regulates HERS maintenance by acting against TGF-β-induced EMT. Journal of Periodontal Research 58(1) 184-194 2022 ③ Haruno Arai, Akira Inaba, Shojiro Ikezaki, Mika Kumakami-Sakano, Marii Azumane, Hayato Ohshima, Kazumasa Morikawa, Hidemitsu Harada, Keishi Otsu. Energy metabolic shift contributes to the phenotype modulation of maturation stage ameloblasts. Frontiers in Physiology 13 1062042-1062042 2022 ④ Shujin Li, Hyun-Yi Kim, Dong-Joon Lee, Sung-Ho Park, Keishi Otsu, Hidemitsu Harada, Young-Soo Jung, Han-Sung Jung, Inhibition of L-type voltage-gated calcium channel-mediated Ca2+ influx suppresses the collective migration and invasion of ameloblastoma, Cell Proliferation e13305, 2022. ⑤ Wataru Morita, Naoki Morimoto, Keishi Otsu, Takashi Miura, Stripe and spot selection in cusp patterning of mammalian molar formation, Scientific Reports , 12(1), 9149, 2022

池崎　晶二郎	解剖学講座 発生生物・再生医学分野	助教	博士（歯学）	口腔再生医学および 歯科医用工学関連 常態系口腔科学関連	① Shojiro Ikezaki, Keishi Otsu, Mika Kumakami-Sakano, Hidemitsu HaradaA novel junctional epithelial cell line, mHAT-JE01, derived from incisor epithelial cells. Journal of Oral Biosciences 65(1) 47-54 2023 ② Marii Azumane, Shojiro Ikezaki, Keishi Otsu, Mika Kumakami‐Sakano, Haruno Arai, Hiroyuki Yamada, Päivi Kettunen, Hidemitsu Harada. Semaphorin-RhoA signaling regulates HERS maintenance by acting against TGF-β-induced EMT. Journal of Periodontal Research 58(1) 184-194 2022 ③ Haruno Arai, Akira Inaba, Shojiro Ikezaki, Mika Kumakami-Sakano, Marii Azumane, Hayato Ohshima, Kazumasa Morikawa, Hidemitsu Harada, Keishi Otsu. Energy metabolic shift contributes to the phenotype modulation of maturation stage ameloblasts. Frontiers in Physiology 13 1062042-1062042 2022 ④ Akira Inaba, Hidemitsu Harada, Shojiro Ikezaki, Mika Kumakami-Sakano, Haruno Arai, Marii Azumane, Hayato Ohshima, Kazumasa Morikawa, Kuniyuki Kano, Junken Aoki, Keishi Otsu, LPA6-RhoA signals regulate junctional complexes for polarity and morphology establishment of maturation stage ameloblasts, Journal of Oral Biosciences, 64(1), 85-92, 2022. ⑤文部科学省科学研究費補助金「課題名：上皮細胞-樹状細胞の連携による上皮細胞間バリア構築と歯周病への応用」2021-2023年