

| 氏名     | 所属                    | 職名 | 取得学位   | 専門分野  | 主な論文・著作・業績                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
|--------|-----------------------|----|--------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 佐藤 健一  | 口腔顎顔面再建学講座<br>歯科麻酔学分野 | 教授 | 博士（歯学） | 歯科麻酔学 | ① Sato, K., Miyamae, Y., Kan, M., Sato, S., Yaegashi, M., Sakanoue, W., Sakai, H., Vaba, K. : Accelerated idioventricular Rhythm Following Intraoral Local Anesthetic Injection During General Anesthesia / Anesthesia Progress 68(4): 230-234 (2021)<br>② Satoh, K., Kamada, S., Kumagai, M., Sato, M., Kuji, A., Joh, S. : Effect of lidocaine on swine lingual and pulmonary arteries / Journal of Anesthesia. 29: 529-534 (2015)<br>③ Satoh,K., Chikuda, M., Joh, S. : The effects of lidocaine on calcium release and the role of pathways in swine lingual artery contraction induced with agonists / British Biomedical Bulletin 3: 304-316 (2015)<br>④ Satoh, K., Chikuda, M., Kumagai, M., Joh, S. : Evaluation of a transcutaneous and end-tidal carbon dioxide levels during inhalation sedation in volunteers / Journal of Clinical Monitoring and Computing DOI 10.1007/s10877-015-974-3 (2015)<br>⑤ Satoh, K., Chikuda, M., Kumagai, M., Sato, M., Joh, S. : The effects of mepivacaine on swine lingual, pulmonary and coronary arteries / BMC Anesthesiology 15:101 DOI 10.1186/s12871-015-0085-x (2015)                                                                                                                                                              |
| 筑田 真未  | 口腔顎顔面再建学講座<br>歯科麻酔学分野 | 講師 | 博士（歯学） | 歯科麻酔学 | ①Chikuda, M., Sato, K. : Effects of dexmedetomidine on porcine pulmonary artery vascular smooth muscle / BMC Anesthesiol. 19: doi: 10.1186/s12871-019-0843-2(2019)<br>②筑田 真未, 石川 直樹, 大熊 嵩英, 太田 麻衣子, 笹原 健児, 宮野 敦志, 三浦 仁, 佐藤 雅仁, 城茂治, 佐藤 健一, 周術期の抗血栓療法をヘパリンに置換した口腔外科手術10症例の検討 / 日本歯科麻酔学会雑誌, 46: 6-12 (2018)<br>③筑田 真未, 城 茂治, 佐藤 健一, 舌動脈血管平滑筋に対するデクスメドミジン塩酸塩の作用について / 岩手医科大学歯学雑誌. 43: 83-96 (2018)<br>④ Satoh, K., Chikuda,M., Ohashi, A., Kumagai, M., Sato, M., Joh, S. / The effects of mepivacaine on swine lingual, pulmonary and coronary arteries / BMC Anesthesiol. 15: doi:10.1186/s12871-015-0085-x (2015)<br>⑤ Satoh, K., Chikuda, M., Ohashi, A., Kumagai, M., Kuji, A., Joh, S.: Evaluation of a transcutaneous and end-tidal carbon dioxide levels during inhalation sedation in volunteers / J Clin Monit Comput. 30: 423-428. Doi: 10.1007/s10877-015-974-3 (2015)                                                                                                                                                                                                                                                                                                                                                                                                       |
| 坂野上 和奏 | 口腔顎顔面再建学講座<br>歯科麻酔学分野 | 助教 | 博士（歯学） | 歯科麻酔学 | ①Wakana S., Takuya Y., Masato H., Satsuki M., Kenichi S., and Tomoyuki S. : 3-Iodothyronamine, a trace amine-associated receptor agonist, regulates intra cellular Ca2+ increases via CaMK II through Epac2 in rat cerebral arteriol / Biomedical Research (Tokyo) 44 (5) 219–232, 2023<br>②坂野上 和奏, 柳町 晴香, 前澤 五月, 伊藤 佳奈, 大野 真由子, 佐藤 健一, 静脈留置針に製造過程において生じた亀裂を認めた2症例 / 日本歯科麻酔学会雑誌, 53(2) : 60-63 (2025)<br>③Satsuki M., Takuya Y., Wakana S., Yoshio Y., Masato H., Hirohisa S., Kenichi S., Tomoyuki S. ADP-mediated modulation of intracellular calcium responses in chromaffin cells: the role of ectonucleoside triphosphate diphosphohydrolase 2 on rat adrenal medulla function. Journal of Histochemistry & Cytochemistry. 2023. 72. 1. 41-60<br>④Motoi I., Takuya Y., Masato H., Yoshio Y., Wakana S., Kenichi S., Tomoyuki S. Morphology and chemical characteristics of taste buds associated with P2X3-immunoreactive afferent nerve endings in the rat incisive papilla. Journal of Anatomy. 2022. 240. 4. 688-699<br>⑤ Sato, K., Miyamae, Y., Kan, M., Sato, S., Yaegashi, M., Sakanoue, W., Sakai, H., Vaba, K. : Accelerated idioventricular Rhythm Following Intraoral Local Anesthetic Injection During General Anesthesia / Anesthesia Progress 68(4): 230-234 (2021) |

|        |                       |             |        |       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|--------|-----------------------|-------------|--------|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 佐藤 州   | 口腔顎顔面再建学講座<br>歯科麻酔学分野 | 助教          | 博士（歯学） | 歯科麻酔学 | ① Shu SATO, Minoru SASAKI, Yu SHIMOYAMA, Kenichi SATO, Taichi ISHIKAWA, Extracellular Tryptophanyl-tRNA Synthetase from Alveolar Epithelial Cells Infected with Staphylococcus aureus and its Inflammatory Response / 岩手医科大学歯学雑誌. 48: 1-10 （2023）<br>② Shiho Sugawara, Taichi Ishikawa, Shu Sato, Hidemichi Kihara, Masayuki Taira, Minoru Sasaki, Hisatomo Kondo, Uptake of Nanotitania by Gingival Epithelial Cells Promotes Inflammatory Response and Is Accelerated by Porphyromonas gingivalis Lipopolysaccharide:An In Vitro Study. / International Journal of Molecular Sciences. 22:80-84 （2021）<br>③ Sato, K., Miyamae, Y., Kan, M., Sato, S., Yaegashi, M., Sakanoue, W., Sakai, H., Vaba, K. : Accelerated idioventricular Rhythm Following Intraoral Local Anesthetic Injection During General Anesthesia / Anesthesia Progress 68(4): 230-234 (2021)<br>④ 四戸 豊, 坂野上 和奏, 伊藤 元, 佐藤 州, 宮前 善尚, 筑田 真未, 佐藤 健一, 5p- 症候群患者の歯科治療時の全身麻酔管理経験 / 岩手医科大学歯学雑誌. 46: 125-130 （2022） |
| 柳町 晴香  | 口腔顎顔面再建学講座<br>歯科麻酔学分野 | 助教          | 学士     | 歯科麻酔学 | ①坂野上和奏, 柳町晴香, 前澤五月, 伊藤佳奈, 大野真由子, 佐藤健一, 静脈留置針に製造過程において生じた亀裂を認めた2症例/日本歯科麻酔学会雑誌. 53(2):60-63(2025)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 前澤 五月  | 口腔顎顔面再建学講座<br>歯科麻酔学分野 | 助教<br>(任期付) | 博士（歯学） | 歯科麻酔学 | ① Satsuki M., Takuya Y., Wakana S., Yoshio Y., Masato H., Hirohisa S., Kenichi S., and Tomoyuki S. : ADP-mediated Modulation of Intracellular Calcium Responses in Chromaffin Cells: The Role of Ectonucleoside Triphosphate Diphosphohydrolase 2 on Rat Adrenal Medulla Function / Journal of Histochemistry & Cytochemistry 72(1): 41-60(2023)<br>②Wakana S., Takuya Y., Masato H., Satsuki M., Kenichi S., and Tomoyuki S. : 3-Iodothyronamine, a trace amine-associated receptor agonist, regulates intra cellular Ca2+ increases via CaMK II through Epac2 in rat cerebral arteriol / Biomedical Research (Tokyo) 44 (5):219–232, 2023<br>③坂野上和奏, 柳町晴香, 前澤五月, 伊藤佳奈, 大野真由子, 佐藤健一, 静脈留置針に製造過程において生じた亀裂を認めた2症例/日本歯科麻酔学会雑誌. 53(2):60-63(2025)                                                                                                                                                                                                                                  |
| 大野 真由子 | 口腔顎顔面再建学講座<br>歯科麻酔学分野 | 助教<br>(任期付) | 博士（歯学） | 歯科麻酔学 | ①Mayuko OHNO, Masato HIRAKAWA, Takuya YOKOYAMA, Hironori HIGASHIO, Satsuki MAESAWA, Kenichi : A localized cAMP–Ca2+ signaling network in rat parotid acinar cells driven by the TAAR1 agonist RO5256390/Biomedical Research (Tokyo) 46 (6) 243–256, 2025<br>SATO1, and Tomoyuki SAINO<br>②坂野上和奏, 柳町晴香, 前澤五月, 伊藤佳奈, 大野真由子, 佐藤健一, 静脈留置針に製造過程において生じた亀裂を認めた2症例/日本歯科麻酔学会雑誌. 53(2):60-63(2025)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |