

**Dentsply Sirona Award candidate**

- D1-01      The role of H19 long noncoding RNA in Schwann cells related to neuropathic pain**  
TAKAYA ITO  
Department of Dental Anesthesiology and Orofacial Pain Management, Tokyo Medical and Dental University, Tokyo, Japan
- D1-02      Explore of active components from ADSCs for peripheral nerve regeneration**  
YUZO IMAI  
Department of Dental Anesthesiology, Niigata University Medical and Dental Hospital, Niigata, Japan
- D1-03      Analysis of stimulus response by optical imaging system using voltage-sensitive dye**  
TOMOAKI UJITA  
Dental Anesthesiology, Niigata University Medical and Dental Hospital, Niigata, Japan
- D1-04      Mechanisms underlying the expansion of regulatory T cells by TSLP**  
YUKINORI TANAKA  
Department of Dental Anesthesiology and Pain Management, Tohoku University Hospital, Sendai, Japan
- D1-05      Development of an oral flora analysis method useful for perioperative oral care**  
HIDEKAZU FUSHIZUKA  
Department of Dental Anesthesiology, Osaka Dental University, Osaka, Japan
- D2-01      New acoustic monitoring prevents aspiration during dental sedation**  
YOSHITAKA SHIMIZU  
Department of Dental Anesthesiology, Graduate School of Biomedical and Health Sciences, Hiroshima University, Hiroshima, Japan
- D2-02      Novel approach of awake nasal intubation : opioid-free technique**  
YUKI KOJIMA  
Asahi General Hospital, Chiba, Japan
- D2-03      An exploratory clinical study of sedation depth and safety of intravenous sedation with remimazolam : A phase I continuous ascending dose study**  
TAKASHI GOTO  
Department of Dental Anesthesiology, Division of Oral Pathogenesis and Disease Control, Asahi University School of Dentistry, Gifu, Japan
- D2-04      Comparison of time to onset of effect of local anesthetics—IANB using a guide—**  
TOMOYASU NOGUCHI  
Department of Oral Health and Clinical Science, Tokyo Dental College, Tokyo, Japan
- D2-05      Analysis of hemodynamics for remimazolam anesthesia with esCCO system**  
SHOTA TSUKIMOTO  
Department of Dental Anesthesiology, Kanagawa Dental University, Kanagawa, Japan

- P1-1-01 Density of nerve distribution in maxilla**  
HIKARU MORIYAMA  
Department of Dental Anesthesiology, Ohu University Dental Hospital, Fukushima, Japan
- P1-1-02 Effects of stepwise reperfusion after cerebral infarction on reperfusion injury**  
KEITA YOSHIDA  
Department of Anesthesiology, Osaka Dental University, Osaka, Japan
- P1-1-03 Circadian rhythm of PER2::*LUC* expression in the trigeminal ganglion of mice**  
YUKIE SHIRAKAWA  
Department of Dental Anesthesiology, Field of Oral and Rehabilitation, Developmental Therapeutics Course, Graduate School of Medical and Dental Sciences, Kagoshima University, Kagoshima, Japan
- P1-1-04 Regulation of mineralization by activating of GPCR in odontoblasts**  
NATSUKI SAITO  
Department of Dental Anesthesiology, Tokyo Dental College, Tokyo, Japan
- P1-1-05 Comparison of mechanosensitive properties in mesencephalic trigeminal nucleus**  
SEIJIN KWON  
Department of Dental Anesthesiology, Tokyo Dental College, Tokyo, Japan
- P1-1-06 Analysis of hot taste threshold and SNPs in human TRPV1 gene**  
KAORU TOMOMATSU  
Department of Oral and Maxillofacial Biology, Matsumoto Dental University Graduate School, Nagano, Japan
- P1-2-01 General anesthesia for the elderly patients with severe dementia**  
YOSHINARI MORIMOTO  
Department of Geriatric Dentistry, Kanagawa Dental University, Kanagawa, Japan
- P1-2-02 Effect of remimazolam or propofol on the muscle relaxant effect of adrenaline**  
MAI SHIONOYA  
Department of Dental Anesthesiology, Tokyo Dental College, Tokyo, Japan
- P1-2-03 Study of general anesthesia induction method using remimazolam**  
YOSHIO HAYAKAWA  
Department of Dental Anesthesiology, Tsurumi University School of Dentistry, Yokohama, Japan
- P1-2-04 The effect of ondansetron on prevention of PONV after jaw deformity surgery**  
MAMI CHIKUDA  
Division of Dental Anesthesiology, Department of Reconstructive Oral and Maxillofacial Surgery, School of Dentistry, Iwate Medical University, Morioka, Japan

- P1-2-05 Clinical study of ORI variation in elderly smoking patients in our hospital**  
WAKANA NAKAMOTO  
Department of Dental Anesthesiology, Nihon University School of Dentistry at Matsudo, Chiba, Japan
- P1-2-06 Clinical investigation of ORI variability in obese patients in our hospital**  
AYAKO TSUJI  
Department of Dental Anesthesiology, Nihon University School of Dentistry at Matsudo, Chiba, Japan
- P1-3-01 Anesthetic management for dental care in a child with severe aortic stenosis**  
HITOMI TERASAKI  
Department of Perioperative Oral Management, St. Mary's Hospital, Fukuoka, Japan
- P1-3-02 Experience of trismus patient using LM**  
HIROSHI SEHATA  
Sehata Dental Clinic, Chiba, Japan
- P1-3-03 A case of general anesthesia using LMA for a patient with Harada disease**  
DAIKI KITAYAMA  
Medical Corporation Kyouzinkai Komatsu Hospital, Osaka, Japan
- P1-3-04 Anesthetic management of patient at risk of myocardial infarction and stroke**  
KANA ITO  
Ichikawa General Hospital, Tokyo Dental College, Chiba, Japan
- P1-3-05 GA for DiGeorge syndrome with mandibular hypoplasia and heart disease**  
KANAMI SUZUKI  
Department of Dental Anesthesiology, Ohu University Dental Hospital, Fukushima, Japan
- P1-3-06 A case of general anesthesia to the autism spectrum disorder with severe obesity**  
MIZUKI OISHI  
Hiroshima Oral Health Center, Hiroshima, Japan
- P1-4-01 Intravenous sedation with dexmedetomidine and midazolam for oldest-old patients**  
AYAKA KAMETANI  
Kyushu Dental University Hospital Division of Dental Anesthesia and Pain Clinic, Fukuoka, Japan
- P1-4-02 Intravenous sedation during the oral surgery in a patient with fibromyalgia**  
ERIKO KAWASAKI  
The Nippon Dental University Hospital, Dental Anesthesia, Tokyo, Japan
- P1-4-03 Bradycardia during IVS with midazolam/propofol in a Klinefelter's patient**  
SHIGEHARU JINNO  
Shimada Ryoiku Center, Tokyo, Japan

- P1-4-04 A case of intravenous sedation in a post-Fontan operation patient with autism**  
SERIKA IMAMURA  
Hiroshima University Hospital Department of Dental Anesthesiology, Hiroshima, Japan
- P1-4-05 A case of sedation with hydroxyzine hydrochloride for prevention of gag reflex**  
YURINA HIGA  
Department of Dental Anesthesiology, Field of Oral and Maxillofacial Rehabilitation, Advanced Therapeutics Course, Graduate School of Medical and Dental Science, Kagoshima University, Kagoshima, Japan
- P1-4-06 A case of temporomandibular disorder complained pain irregularly at the mandibular molar area more than 13 years**  
KENZO MIZUMA  
Department of Anesthesiology, Affiliated Hospital, Iwate Medical University, Morioka, Japan
- P1-5-01 Effect of midazolam on bone resorption on mouse-derived macrophage-like cells**  
HIROKO HARIGAYA  
Tsurumi University Dental Hospital, Yokohama, Japan
- P1-5-02 Analysis of the mechanism of BMP9 action via ALK5 in vascular endothelial cells**  
MIYOKO YUTOKU  
Department of Dental Anesthesiology, Field of Oral and Rehabilitation, Developmental Therapeutics Course, Graduate School of Medical and Dental Sciences, Kagoshima University, Kagoshima, Japan
- P1-5-03 Expression of extracellular ATP-degrading enzyme NTPDase2 in rat adrenal medulla**  
SATSUKI MAESAWA  
Division of Dental Anesthesiology, Department of Reconstructive Oral and Maxillofacial Surgery, School of Dentistry, Iwate Medical University, Morioka, Japan
- P1-5-04 Evaluation of the analgesic mechanism of acetaminophen by microarray analysis**  
TAKUMI NAGUMO  
Department of Anesthesiology, Saitama Medical University, Saitama, Japan
- P1-5-05 Peripheral benzodiazepine receptor in macrophages inhibits osteoclastogenesis**  
NOBUTAKA MATSUURA  
Department of Dental Anesthesiology, Tokyo Dental College, Tokyo, Japan
- P1-5-06 The effect of propofol on ATPases in neuro-2a cells**  
YURI HASE  
Department of Dental Anesthesiology, Faculty of Dental Medicine, Hokkaido University, Sapporo, Japan
- P1-6-01 Evaluation of aerosol scattering during tracheal extubation**  
KAHO MIZUNO  
Health Sciences University of Hokkaido Dental Anesthesiology, Hokkaido, Japan

- P1-6-02 To examine variation in esCCO and arterial blood pressure by local anesthesia**  
NOZOMI UTSUMI  
Department of Dental Anesthesiology and Orofacial Pain Management, Tokyo Medical and Dental University, Tokyo, Japan
- P1-6-03 Application of the leukocyte migration test (LMT-chamber method) to the diagnosis of type 1 allergy with local anesthetic**  
YUTAKA TANAKA  
Department of Dental Anesthesiology, Niigata University Medical and Dental Hospital, Niigata, Japan
- P1-6-04 Changes of hemodynamics due to the cervical sympathetic trunk block**  
MICHIHARU SHIMOSAKA  
Nihon University School of Dentistry at Matsudo, Department of Anesthesiology, Chiba, Japan
- P1-6-05 Chronic pain is associated with PAR2 gene and IL-17A gene**  
MOE SOEDA  
Department of Oral Health and Clinical Science, Division of Special Needs Dentistry and Orofacial Pain, Tokyo Dental College, Tokyo, Japan
- P1-6-06 Clinical study of adverse events related to oral implants**  
YUKA HAMABE  
Department of Dental Anesthesiology Osaka University Graduate School of Dentistry, Osaka, Japan
- P1-7-01 A case of reintubation due to postoperative bleeding**  
MINAKO UCHINO  
Department of Dental Anesthesiology, Field of Oral Maxillofacial Rehabilitation, Developmental Therapeutics Course, Graduate School of Medical and Dental Sciences, Kagoshima University, Kagoshima, Japan
- P1-7-02 A case of general anesthesia with the open airway technique instead of intravenous sedation with propofol for the pediatric patient with egg yolk allergy**  
SHINTARO HAYASHI  
Department of Dental Anesthesiology, Division of Oral Pathogenesis and Disease Control, Asahi University School of Dentistry, Gifu, Japan
- P1-7-03 Atelectasis during respiratory management after two-jaw surgery**  
SHU TOMITA  
Department of Dental Anesthesiology, Ohu University Dental Hospital, Fukushima, Japan
- P1-7-04 Ondansetron for postoperative vomiting in an ambulatory pediatric dentistry**  
SHUTARO YAMADA  
Itoh Dento-Maxillofacial Hospital Oral Surgery, Kumamoto, Japan

- P1-7-05 A case of ACHD who refuses to show his mouth under general anesthesia for one-day dental treatment in cooperation with local medical care**  
YURIE TANIGUCHI  
Department of Anesthesiology, Osaka Dental University, Osaka, Japan
- P1-7-06 A case of pyogenic spondylitis caused by odontogenic infection**  
MAHO INOSE  
Showa University Koto Toyosu Hospital, Tokyo, Japan
- P1-8-01 Trigger point injection of local anesthesia contributed for a TMJ disorder**  
MAYUKO OHNO  
Division of Dental Anesthesiology, Department of Reconstructive Oral and Maxillofacial Surgery, School of Dentistry, Iwate Medical University, Morioka, Japan
- P1-8-02 Neuropathy caused by calcium hydroxide that was cured by stellate ganglion block**  
HARUKA HATAKEYAMA  
Division of Dental Anesthesiology Department of Reconstructive Oral and Maxillofacial Surgery, School of Dentistry, Iwate Medical University, Morioka, Japan
- P1-8-03 Ultrasound-guided inferior alveolar nerve block rescue acute postherpetic neuralgia pain**  
DAISUKE OIWA  
Hinode Dental Makomanaki Hospital, Sapporo, Japan
- P1-8-04 Mental hypoesthesia symptom as the initial malignant tumor**  
MASAKO OZOE  
Division of Special Needs Dentistry and Orofacial Pain, Department of Oral Health and Clinical Science, Tokyo Dental College, Tokyo, Japan
- P1-8-05 A case of carbamazepine-induced systemic lupus erythematosus**  
HIDETAKA KURODA  
Department of Dental Anesthesiology, Kawagawa Dental University, Kanagawa, Japan
- P1-8-06 A case of epidural hematoma revealed by excruciating toothache**  
MIYUKI NAKANO  
Department of Oral and Maxillofacial Surgery, Kusunoki Hospital, Gunma, Japan
- P1-9-01 Prevention of coring when diluting adrenaline of dental local anesthetic**  
TAKUTOSHI INOUE  
Department of Anatomy, Teikyo University School of Medicine, Tokyo, Japan
- P1-9-02 Factors affecting intraoperative blood loss in orthognathic surgery**  
SAYAKA ASANO  
Tokyo Metropolitan Tama Medical Center, Tokyo, Japan

- P1-9-03 Activities of dental anesthesiologists in the community**  
 ICHIRO SUWA  
 Suwa Dental Clinic, Yamaguchi, Japan
- P1-9-04 A new challenge for medical anesthesiology training**  
 TAKASHI TAMANOI  
 Iwate Prefectural Iwai Hospital, Iwate, Japan
- P1-9-05 Our efforts towards establishing a “Community-based Comprehensive Dental Clinic”**  
 RYO NISHINAKAMURA  
 Himawari Dental Clinic, Yusen Medical Corporation, Hiroshima, Japan
- P1-9-06 A fourth report : Activity of dental anesthesiologists study group CDAC**  
 KENJI MIYACHI  
 Dental Office Renjaku no Mori, Tokyo Japan
- P1-9-07 The study of remimazolam-induced CRP decrease mechanism : Investigation of anti-oxidant effects using ESR**  
 SHOTA TSUKIMOTO  
 Department of Dental Anesthesiology, Kanagawa Dental University, Kanagawa, Japan
- P1-10-01 A research on the use of analgesics after orthognathic surgery : a retrospective study**  
 SHIGENOBU KURATA  
 Division of Dental Anesthesiology, Graduate School of Medicine and Dental Sciences, Niigata University, Niigata, Japan
- P1-10-02 Trends of anesthetic management for 2-jaw surgery in our hospital**  
 MIKA ISHIKAWA  
 Tohoku University, Sendai, Japan
- P1-10-03 TMEM132C gene rs7296262 polymorphism showed significant association with nausea**  
 YUNA KANG  
 Department of Dental Anesthesiology, Tokyo Dental College, Tokyo, Japan
- P1-10-04 The impact of coronavirus disease 2019 on dental anesthesiologists**  
 TAKURO SANUKI  
 Department of Dental Anesthesiology, Kanagawa Dental University, Kanagawa, Japan
- P1-10-05 Metabolome analysis of saliva in obstructive sleep apnea syndrome**  
 NANAKO ITO  
 Department of Dental Anesthesiology, Nagasaki University Hospital, Nagasaki, Japan
- P1-10-06 Chest compressions on a dental chair with a stool are also effective in reducing fatigue**  
 YURIKO OHTA  
 Department of Dental Anesthesiology, Kyushu University Hospital, Fukuoka, Japan

- P1-11-01 A case of general anesthesia for a patient with intellectual disability and CPVT**  
TAMAYO TAKAHASHI  
Department of Dental Anesthesiology, Hiroshima University Hospital, Hiroshima, Japan
- P1-11-02 A case of asthma attack after induction of anesthesia in a patient with moderate aortic stenosis**  
YOKO SASAKI  
Department of Anesthesiology, Saitama International Medical Center, Saitama Medical University, Saitama, Japan
- P1-11-03 A case in which perioperative unstable hemodynamics was considered to be caused by distributive shock**  
YUUKI ISHIZUKA  
Department of Dental Anesthesiology, Nagasaki University Hospital, Nagasaki, Japan
- P1-11-04 A case of sciatic neuropathy after orthognathic surgery under general anesthesia**  
JOTARO TANAKA  
Dental Anesthesiology and Special Care Dentistry, Okayama University Graduate School of Medicine, Dentistry and Pharmaceutical Sciences, Okayama, Japan
- P1-11-05 A case of AMI during tooth extraction under general anesthesia**  
KIYOMITSU HASHIGUCHI  
Maizuru Kyosai Hospital, Kyoto, Japan
- P1-11-06 A case of brain tumor triggered by non-odontogenic toothache**  
YURI YAMASHITA  
Shounan Oral Surgery Clinic, Kanagawa, Japan
- P1-12-01 General anesthesia for a patient with 4p deletion syndrome**  
KEISUKE UEDA  
Department of Dental Anesthesiology, School of Dentistry, Matsumoto Dental University, Nagano, Japan
- P1-12-02 General anesthesia for patients with creatine transporter deficiency**  
MIKA NISHIKAWA  
Department of Dental Anesthesiology, Tokushima University Hospital, Tokushima, Japan
- P1-12-03 A case of nasal intubation in patient with Coffin-Lowry syndrome**  
MASAYUKI SUZUKI  
Yokohama City Center for Oral Health of Persons with Disabilities, Yokohama, Japan
- P1-12-04 Anesthetic management of Freeman-Sheldon syndrome in dental treatment**  
NAOYUKI KOYANAGI  
Department of Anesthesiology, Social Medical Corporation, Seimaria Hospital, Fukuoka, Japan



- P1-12-05 Experience in managing general anesthesia for oral surgical procedures in patient with eosinophilic granulomatosis with polyangiitis (EGPA)**  
 HIKARI TOMINAGA  
 Department of Dental Anesthesiology and Orofacial Pain Management, Tokyo Medical and Dental University, Tokyo, Japan
- P1-12-06 A case of anesthetic management in a Lowe's syndrome patient**  
 HARUKA MAWATARI  
 Department of Dental Anesthesiology, Nagasaki University Hospital, Nagasaki, Japan
- P2-1-01 Role of HDAC inhibition in allodynia induced by prenatal valproic acid exposure**  
 EIJI IMADO  
 Department of Dental Anesthesiology, Division of Oral and Maxillofacial Surgery and Oral Medicine, Hiroshima University Hospital, Hiroshima, Japan
- P2-1-02 Kamishoyosan and Kamikihito regulate neuronal maturation through RAGE**  
 YUKIKO OOHARA  
 Department of Dental Anesthesiology, Graduate School of Medical and Dental Sciences, Kagoshima University, Kagoshima, Japan
- P2-1-03 Effect of pregabalin on the Merkel cell**  
 RUMI KANEKO  
 Department of Dental Anesthesiology, Tokyo Dental College, Tokyo, Japan
- P2-1-04 Involvement of lysophospholipid in trigeminal ganglion in orofacial neuropathic pain**  
 RYOKO KURISU  
 Tokyo Medical and Dental University Hospital Orofacial Pain Clinic, Tokyo, Japan
- P2-1-05 Newly developed rat model of chronic postsurgical pain**  
 NORIKA KATAGIRI  
 Department of Dental Anesthesiology Kanagawa Dental University, Kanagawa, Japan
- P2-1-06 Effects of anesthetics on hemodynamic changes during mental nerve stimulation**  
 KOTARO SHIMIZU  
 Department of Dental Anesthesiology, Tokyo Dental College, Tokyo, Japan
- P2-2-01 Efficacy and safety of remimazolam for sedation undergoing dental procedure**  
 KANA OUE  
 Department of Dental Anesthesiology, Division of Oral and Maxillofacial Surgery and Oral Medicine, Hiroshima University Hospital, Hiroshima, Japan
- P2-2-02 Electroencephalography during sedation for dental procedures with remimazolam**  
 AYA ODA  
 Department of Dental Anesthesiology, Hiroshima University Hospital, Hiroshima, Japan

- P2-2-03 A study of determining arousal based on the measurement of eye movements**  
 YOSHIHIDE SAITOU  
 Department of Dental Anesthesiology, The NipponDental University, Niigata Hospital, Niigata, Japan
- P2-2-04 A study of intravenous sedation with remimazolam : A single ascending dose study**  
 KAORI YOSHIDA  
 Department of Dental Anesthesiology, Tokyo Dental College, Tokyo, Japan
- P2-2-05 Retrospective investigation about the hemodynamics change during dental implant surgery under the midazolam-dexmedetomidine intravenous sedation**  
 HIROKAZU NAKAMURA  
 Wakashima Dental Clinic, Saitama, Japan
- P2-2-06 Investigation of the effect of airway management on the circulatory system using Nasal High Flow device AIRVOR during sedation**  
 ERIKA SUZUE  
 Division of Clinical Physiology, Department of Translational Medical Sciences, Nagasaki University Graduate School of Biomedical Sciences, Nagasaki, Japan
- P2-3-01 Anesthetic management using remimazolam for dental treatment in a pediatric patient with Dravet syndrome**  
 MUSASHI SAWADA  
 Department of Dental Anesthesiology and Perioperative Management
- P2-3-02 General anesthetic management of a case after the operation of type I a TAPVC**  
 MARINA TAKATA  
 Tokushima University Hospital, Department of Dental Anesthesia, Tokushima, Japan
- P2-3-03 Anesthesia for mandible resection in patients with biventricular pacemakers**  
 TATSUKI HOSHINO  
 Tokyo Dental College Ichikawa General Hospital, Chiba, Japan
- P2-3-04 Anesthesia of a patient who underwent closure of a tracheoesophageal fistula**  
 SHAN ZHU  
 Rakuwakai Otowa Hospital Dental Anesthesiology, Kyoto, Japan
- P2-3-05 Fiberoptic guided introducer for difficult nasotracheal intubation**  
 TAKAMI FUJIMORI  
 Itoh Dent-Maxillofacial Hospital, Kumamoto, Japan
- P2-3-06 A case of using MICRO MIST nebulizer for topical anesthesia in awake intubation**  
 RIKO SATO  
 Department of Dental Anesthesiology and Special Care Dentistry, Okayama University Graduate School of Medicine, Dentistry and Pharmaceutical Sciences, Okayama, Japan

- P2-4-01 Intravenous sedation in patients undergoing surgery for aortic regurgitation**  
 AYAKO NIRO  
 Kagoshima University Hospital Dental Anesthesiology Department, Kagoshima, Japan
- P2-4-02 A case of denture treatment with sedation for a patient with multimorbidity**  
 SHIKIKO HIROSE  
 Division of Special Needs Dentistry and Orofacial Pain, Department of Oral Health and Clinical Science, Tokyo Dental Collage, Tokyo, Japan
- P2-4-03 A case of intravenous sedation in a post-Fontan operation patient with bradycardia-tachycardia syndrome**  
 MAO SHINOHARA  
 Department of Dental Anesthesia, Nippon Dental University Hospital at Tokyo, Tokyo, Japan
- P2-4-04 A case of intravenous sedation in a patient with suspicion of allergic or drug-induced angioedema underwent sinus lift**  
 TOSHIKO YANASE  
 Osaka Dental University, Osaka, Japan
- P2-4-05 A case of intravenous sedation in a 105-year-old patient with Lewy body dementia**  
 TADASHI MATSUMURA  
 Department of Perioperative Medicine Division of Anesthesiology Showa University School of Dentistry, Tokyo, Japan
- P2-4-06 Ultrasound-guided maxillary and mandibular nerve blocks for maxillofacial surgery in a patient with Loey-Dietz syndrome : case report**  
 ARISA FUJITA  
 Department of Anesthesiology, Nagoya University Graduate School of Medicine, Nagoya, Japan
- P2-5-01 Risk factors for postoperative pulmonary complications after oral surgery**  
 YUKIE NITTA  
 Department of Dental Anesthesiology, Faculty of Dental Medicine and Graduate School of Dental Medicine, Hokkaido University, Sapporo, Japan
- P2-5-02 General anesthesia over 1,000 cases of 23 years at Naito Dental Office**  
 YOSHIHISA NAITO  
 Naito Dental Office, Fukushima, Japan
- P2-5-03 Comparison of the sugammadex by electromyography and acceleromyography monitors**  
 KEN TAKAHASHI  
 Department of Dental Anesthesiology and Orofacial Pain Management, Tokyo Medical and Dental University, Tokyo, Japan

- P2-5-04 Launch of general anesthesia dental care for disabilities at a general hospital**  
SHINAKO SHIMONO  
Showa University Northern Yokohama Hospital Department of Dental Anesthesiology, Yokohama, Japan
- P2-5-05 Clinical study of general anesthesia for MRONJ at dental university hospital**  
MAKOTO OOHASHI  
Department of Dental Anesthesiology, The Nippon Dental University, School of Life Dentistry at Niigata, Niigata, Japan
- P2-5-06 The effect of intravenous tranexamic acid on the amount of bleeding in patients undergoing orthognathic surgery**  
AYAKO MIZUTANI  
Department of Dental Anesthesiology, Kanagawa Dental University, Kanagawa, Japan
- P2-6-01 Dental treatment with dental hygienist involvement in perioperative management**  
MANAMI NAKAGAWA  
Department of Oral and Maxillofacial Surgery, National Hospital Organization Shikoku Medical Center for Children and Adults, Kagawa, Japan
- P2-6-02 Examination of oral adverse events during MEP monitoring at our hospital**  
YUUMI NAKANISHI  
Nara Prefecture General Medical Center, Nara, Japan
- P2-6-03 Examination of general anesthesia cases in the past 4 years at a certain general practitioner dental clinic**  
AYANA ISOBE  
Medical Corporation Shuwakai Kokura Minami Dental Clinic, Fukuoka, Japan
- P2-6-04 A study of prevalent cases of oral management under vital sign measurement**  
ERI OKINO  
Hiroshima Oral Health Center, Hiroshima, Japan
- P2-6-05 A survey on the use of oral appliances for tooth protection during intubation**  
FUMI HASHIMOTO  
Kanagawa Cancer Center Oral Surgery, Yokohama, Japan
- P2-6-06 The importance of team medical care in orthognathic surgery under general anesthesia—Regarding the role of dental hygienists—**  
SAYURI IJICHI  
Mirise Clinic Minamiaoyama, Tokyo, Japan
- P2-7-01 Anesthetic management for mandibuloplasty in patients with hereditary hemorrhagic telangiectasia : A case report**  
YUKIFUMI KIMURA  
Department of Dental Anesthesiology, Faculty of Dental Medicine and Graduate School of Dental Medicine, Hokkaido University, Sapporo, Japan

- P2-7-02 Anesthetic experience in an elderly patient managed using remimazolam to prevent POD/POCD : a case report**  
TOMOMI KATAYAMA  
Kanagawa Dental University, Kanagawa, Japan
- P2-7-03 General anesthesia experience with patient of acromegaly successfully intubated after three submental approach to oroendotracheal intubation**  
ERIKA GEN  
Tsurumi University, School of Dental Medicine Department of Dental Anesthesiology, Yokohama, Japan
- P2-7-04** (Withdraw)
- P2-7-05 Perioperative management of multiple tooth extractions in a patient with severe motor and intellectual disabilities : a case report**  
MAMI SASAO  
Tokyo Metropolitan Fuchu Medical Center for the Disabled, Tokyo, Japan
- P2-7-06 Introduction of real-time ultrasound-guided supraclavicular approach : central venous catheter insertion**  
MITSUHARU INO  
Department of Anesthesiology, Toyohashi Municipal Hospital, Aichi, Japan
- P2-8-01 Experiences in the perioperative management of angioedema**  
YUKO SHIKAMA  
Department of Anesthesiology, Aichi Gakuin University School of Dentistry, Nagoya, Japan
- P2-8-02 A case of difficulty removing a tracheal tube after subtotal maxillectomy**  
EIKA ANDO  
Department of Anesthesia and Pain, Kyushu Dental University Hospital, Fukuoka, Japan
- P2-8-03 Airway management of a patient with severe micrognathism in general anesthesia**  
ERIKA MATSUNO  
School of Dentistry, Department of Perioperative Medicine, Division of Anesthesiology, Tokyo, Japan
- P2-8-04 Nasal intubation techniques that can be used tomorrow**  
SHUYA NISHIZAWA  
Saitama Medical University Hospital Department of Anesthesiology, Saitama, Japan
- P2-8-05 A case of ventilatory failure associated with tracheal intubation in a patient after right lower lobectomy**  
HIROTAKA SUZUKI  
Department of Anesthesia, National Hospital Organization Sendai Medical Center, Sendai, Japan

- P2-8-06 A case of general anesthesia for thyrolingual cyst at the base of tongue in an infant with Robin sequence**  
 SAYAKA KOBAYASHI  
 Himawari Dental Clinic, Saitama, Japan
- P2-9-01 Perioperative behavior changes in children with developmental disorder under general anesthesia**  
 REI NISHIMURA  
 Department of Dental Anesthesiology, Kyushu University Hospital, Fukuoka, Japan
- P2-9-02 Cuff inflation technique for nasotracheal intubation with McGRATH**  
 NORIYA HIROSE  
 Department of Anesthesiology, Nihon University School of Medicine, Tokyo, Japan
- P2-9-03 Analysis of respiratory property of low-frequency piezoelectric vibration sensor**  
 SHINNOSUKE ANDO  
 Division of Dental Anesthesiology, Department of Diagnostic and Therapeutic Sciences, Meikai University School of Dentistry, Saitama, Japan
- P2-9-04 Control of tongue position in patients with obstructive sleep apnea : A protocol**  
 SATORU TSUIKI  
 Institute of Neuropsychiatry, Tokyo, Japan
- P2-9-05 Evaluation of respiration and pulse rate using a piezoelectric sensor on a dental chair**  
 FUMI KOZU  
 Department of Dental Anesthesiology, Osaka University, Graduate School of Dentistry, Osaka, Japan
- P2-9-06 Emergency tracheal intubation in the head and neck region by cause : a study of 15 cases**  
 YURIKO OHTA  
 Department of Dental Anesthesiology, Kyushu University Hospital, Fukuoka, Japan
- P2-10-01 Perioperative management of tooth extraction in idiopathic pulmonary hypertensive patient with a history of syncope**  
 HIROKO KOBAYASHI  
 Nagoya City University, Nagoya, Japan
- P2-10-02 Intravenous sedation for super older adults over 90 years old**  
 HIROKI NOTOHARA  
 Department of Dental Anesthesiology and Perioperative Management, Hinode Makomanai Dental Hospital, Sapporo, Japan
- P2-10-03 Evaluation of stress by dental treatment using Visual Analog Scale**  
 YUKIHIKO TAKEMURA  
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- P2-10-04 A survey of cases under anesthesia management in Department of Oral and Maxillofacial Surgery, Chiba-Nishi General Hospital**  
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- P2-10-05 The examination of incident reports related to dental anesthesiology at the clinic of regional dental association**  
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- P2-10-06 Examination of stat call system and case at our hospital—2nd report—**  
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- P2-11-01 Oxygen administration method using bronchoscopic aspiration during intubation**  
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- P2-11-02 Useful of glucose monitoring in perioperative BS control for diabetic**  
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- P2-11-03 Experience of using a new gastric tube tip position confirmation system**  
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- P2-11-04 Fluctuation in arterial blood oxygen saturation due to over pressurized probe**  
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- P2-11-05 A case of switching to orotracheal intubation due to insufficient length of nasally preformed tube**  
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- P2-11-06 A case of intravenous sedation in a patient with autism spectrum disorder complicated by severe aortic regurgitation, managed using esCCO**  
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- P2-12-01 Report of ondansetron for the prevention of postoperative nausea and vomiting**  
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- P2-12-02 A case of early intervention for a patient with septic pulmonary embolism**  
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- P2-12-03 Loss of consciousness due to hypoxia after hyperventilation**  
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- P2-12-04 A case report of pediatric patient with hypoglycemia due to poor intake requiring hospitalization after ambulatory general anesthesia**  
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- P2-12-05 A case of a healthy patient experienced various arrhythmias during surgery**  
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- P2-12-06 A case of ventilation difficulty by tracheal tube blockage with nasal mucus**  
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