

感染対策へのご理解とご協力のお願い

- ・会場開催のみで、Zoomによるオンライン参加はございません。
- ・会場参加者は事前に健康チェックの上、受付にご記帳ください。マスクの着用は任意です。
- ・会場内では飲水以外の飲食はご遠慮ください。

第59回 新潟歯学会 総会

日時 令和8年4月25日(土) 午前9時より
場所 新潟大学歯学部講堂

----- プログラム -----

総会議事 -----	9:00~9:30
休憩 -----	9:30~9:40
一般口演 -----	9:40~10:30
休憩 -----	10:30~10:40
一般口演 -----	10:40~11:30
休憩 -----	11:30~11:40
一般口演 -----	11:40~12:30
休憩 -----	12:30~13:30
特別講演 (磯村宜和教授) -----	13:30~15:00

座長：吉原 翠、吉村将吾

1. 9:40 **Curve of Spee and mandibular tooth movement in class III orthodontic surgery patients: a cephalometric analysis**

○Cuc Kim Hoang¹, Kojiro Takahashi^{1,2}, Yuko Oomori^{1,2},
Takahiro Yamada^{1,2} and Jun Nihara^{1,2}

¹Division of Orthodontics, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University

²Division of Orthodontics, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University

2. 9 : 50

アグマチンはマウスの顎顔面部の持続性炎症に伴う不安行動と脳機能の変調を抑制する

○岩本佑耶^{1, 2, 3}、長谷川真奈^{2, 3, 6}、加藤拓海^{1, 2, 3}、柿原嘉人^{4, 7}、
岡本圭一郎^{3, 6}、藤井規孝^{5, 8}、山村健介^{3, 6}

¹新潟大学大学院医歯学総合研究科 歯科臨床教育学分野

²新潟大学医歯学総合病院 歯科総合診療科

³新潟大学大学院医歯学総合研究科 口腔生理学分野

⁴新潟大学大学院医歯学総合研究科 歯科薬理学分野

⁵新潟大学大学院医歯学総合研究科 生体歯科補綴学分野

⁶新潟大学大学院医歯保健学研究科 口腔生理学分野

⁷新潟大学大学院医歯保健学研究科 歯科薬理学分野

⁸新潟大学大学院医歯保健学研究科 生体歯科補綴学分野

3. 10 : 00

Effect of laryngeal heat stimulation on the initiation of swallowing in anesthetized rats

○Charng-Rong Pan¹, Takanori Tsujimura^{1, 3}, Hokuto Hamashima¹,
Mizuki Ono¹, Yuhei Tsutsui^{1, 3}, Midori Yoshihara^{1, 3}, Jin Magara^{1, 3},
Keiichiro Okamoto^{2, 4} and Makoto Inoue^{1, 3}

¹Division of Dysphagia Rehabilitation, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University

²Division of Oral Physiology, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University

³Division of Dysphagia Rehabilitation, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University

⁴Division of Oral Physiology, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University

4. 10 : 10

食事指導介入が高齢者の認知機能および脳神経活動に及ぼす影響

○坂田政貴¹、長谷川陽子^{1, 3}、吉村将悟^{1, 3}、Min Thu Ya¹、白鳥 昇¹、
山村健介^{2, 4}、堀 一浩^{1, 3}

¹新潟大学大学院医歯学総合研究科 包括歯科補綴学分野

²新潟大学大学院医歯学総合研究科 口腔生理学分野

³新潟大学大学院医歯保健学研究科 包括歯科補綴学分野

⁴新潟大学大学院医歯保健学研究科 口腔生理学分野

5. 10 : 20

食品の香料含有量の違いが嚥下閥に与える影響

○山田果歩¹、大川純平^{1, 2}、菅沼雄大¹、Aye Mya Mya Khaing¹、
Min Thu Ya¹、Monika Werdiningsih¹、堀 一浩^{1, 2}

¹新潟大学大学院医歯学総合研究科 包括歯科補綴学分野

²新潟大学大学院医歯保健学研究科 包括歯科補綴学分野

座長：江口香里、原 実生

6. 10 : 40 **炭酸アパタイトおよびハイドロキシアパタイトに対するヒト培養骨膜細胞の生物学的応答性の解析**
 ○植田優太¹、高橋直紀²、都野隆博^{1,5}、永田昌毅^{3,6}、山田 葵⁸、
 Tran Thi Thuy Diep¹、Tran Ngoc Anh Khoa¹、小林航大¹、
 馬場水彩妃¹、原 実生^{1,4,5,7}、多部田康一^{1,5}
¹新潟大学大学院医歯学総合研究科 歯周診断・再建学分野
²北海道大学大学院歯学研究院 歯周病学教室
³新潟大学大学院医歯学総合研究科 顎顔面口腔外科学分野
⁴新潟大学大学院医歯学総合研究科 高度口腔機能教育研究センター
⁵新潟大学大学院医歯保健学研究科 歯周診断・再建学分野
⁶新潟大学大学院医歯保健学研究科 顎顔面口腔外科学分野
⁷新潟大学大学院医歯保健学研究科 高度口腔機能教育研究センター
⁸沖縄県立宮古病院 歯科口腔外科
7. 10 : 50 **Comparative proteomics reveals regional specialization of bone extracellular matrix**
 ○Hlaing Pwint Phyu¹, Azusa Dobashi^{1,2}, Mizuki Kobayashi¹,
 Yoshiki Ono^{1,2} and Masaru Kaku^{1,2}
¹Division of Bio-Prosthodontics, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University
²Division of Bio-Prosthodontics, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University
8. 11 : 00 **Ectopic bone in *Ofd1* mutant tongue**
 ○Vanessa Utama^{1,2}, Maiko Kawasaki^{1,5}, Katsushige Kawasaki^{1,3,5,6},
 Alex Kesuma¹, Makoto Fukushima¹ and Atsushi Ohazama^{1,5}
¹Division of Oral Anatomy, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University
²Department of Forensic Odontology, Faculty of Dentistry, Universitas Trisakti, Jakarta, Indonesia
³Center for Advanced Oral Science, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University
⁴Division of Oral and Maxillofacial Surgery, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University
⁵Division of Oral Anatomy, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University
⁶Center for Advanced Oral Science, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University

9. 11:10 **エリスロマイシン含有マイクロ粒子の局所投与による口腔潰瘍の再生促進効果**

○古賀雅良^{1,2}、メリキュウス スロボヨ¹、
プラシッダ ファドラッラ^{1,2}、山内瑞起¹、富原 圭^{2,4}、前川知樹^{1,3}

¹新潟大学大学院医歯学総合研究科 高度口腔機能教育研究センター

²新潟大学大学院医歯学総合研究科 顎顔面口腔外科学分野

³新潟大学大学院医歯保健学研究科 高度口腔機能教育研究センター

⁴新潟大学大学院医歯保健学研究科 顎顔面口腔外科学分野

10. 11:20 **Investigation of the Therapeutic Efficacy of Microparticle-Formulated Erythromycin in a BRONJ Model Attributed to Periodontitis**

○Prasiddha Mahardhika El Fadhlallah^{1,2,3}, Meircurius D.C Surboyo^{1,4},
Alex Kesuma⁵, Masayoshi Koga², Andrea Rosenkranz^{1,6},
Maiko Kawasaki^{5,8}, Kei Tomihara^{2,7} and Tomoki Maekawa^{1,6}

¹Center for Advanced Oral Science, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University

²Division of Oral and Maxillofacial Surgery, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University

³Department of Oral and Maxillofacial Surgery, Faculty of Dentistry, Universitas Airlangga, Surabaya, Indonesia

⁴Department of Oral Medicine, Faculty of Dentistry, Universitas Airlangga, Surabaya, Indonesia

⁵Division of Oral Anatomy, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University

⁶Center for Advanced Oral Science, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University

⁷Division of Oral and Maxillofacial Surgery, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University

⁸Division of Oral Anatomy, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University

休憩 ----- 11:30~11:40

座長：庭野和明、小林太一

11. 11:40 **新潟労災病院歯科口腔外科29年間の実績 ～外来新患数および手術症例の集計～**

○松井 宏^{1,2}、高山裕司^{1,2}

¹新潟労災病院 歯科口腔外科

²上越地域医療センター病院 歯科口腔外科

12. 11 : 50 **Analysis of permanent maxillary canine growth and age estimation using machine learning-optimized nonlinear models**
 ○Beshlina Fitri Widayanti R oosyanto Prakoeswa^{1,2},
 Hideyoshi Nishiyama^{1,3}, Taichi Kobayashi^{1,3}, Makiko Ike^{1,3},
 Masaki Takamura^{1,3}, Yutaka Nikkuni^{1,3}, Kouji Katsura^{1,3},
 Vo Trong Diem¹ and Takafumi Hayashi^{1,3}
¹Division of Oral and Maxillofacial Radiology, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University
²Department of Forensic Odontology, Faculty of Dental Medicine Universitas Airlangga, Surabaya, Indonesia
³Division of Oral and Maxillofacial Radiology, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University
13. 12 : 00 **Impact of high glucose on osteogenic and adipogenic differentiation of periodontal ligament cells and dental pulp stromal cells**
 ○Susan Kiara Gomez Kasimoto¹, Naoto Ohkura^{1,2}, Shintaro Takahara^{1,2},
 Takako Ida^{1,2} and Yuichiro Noiri^{1,2}
¹Division of Cariology, Operative Dentistry and Endodontics, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University
²Division of Cariology, Operative Dentistry and Endodontics, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University
14. 12 : 10 **Is the impact of *Limosilactobacillus reuteri* on periodontitis-associated biofilms dependent upon supplements?**
 ○Jutharat Manuschai¹, Maki Sotozono^{1,2}, Shoji Takenaka^{1,2} and Yuichiro Noiri^{1,2}
¹Division of Cariology, Operative Dentistry and Endodontics, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University
²Division of Cariology, Operative Dentistry and Endodontics, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University
15. 12 : 20 **新潟大学版う蝕リスク評価法を用いたう蝕予防管理の有効性**
 ○佐藤莉沙子¹、竹中彰治^{1,2}、齋藤瑠郁^{1,2}、野杓由一郎^{1,2}
¹新潟大学大学院医歯学総合研究科 う蝕学分野
²新潟大学大学院医歯保健学研究科 う蝕学分野

休憩

 12:30~13:30

特別講演 ----- 13:30~15:00

座長：井上 誠

演題 学習する脳の仕組み — ラットの行動は歯学研究にどう活かせるか？

講師 東京科学大学 大学院医歯学総合研究科 細胞生理学分野
磯村宜和 教授

The 59th General Meeting of Niigata Dental Society

Date April 25, 2026 AM 9:00 - PM 2:30

Venue Auditorium (2F) in Faculty of Dentistry, Niigata University

Program

General proceedings	9:00 - 9:30
Break	9:30 - 9:40
Session	9:40 - 10:30
Break	10:30 - 10:40
Session	10:40 - 11:30
Break	11:30 - 11:40
Session	11:40 - 12:30
Break	12:30 - 13:30
The special lecture	13:30 - 15:00

Chairpersons : Midori Yoshihara, Shogo Yoshimura

1. 9:40 **Curve of Spee and mandibular tooth movement in class III orthodontic surgery patients: a cephalometric analysis**

○Cuc Kim Hoang¹, Kojiro Takahashi^{1,2}, Yuko Oomori^{1,2}, Takahiro Yamada^{1,2}
and Jun Nihara^{1,2}

¹*Division of Orthodontics, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University*

²*Division of Orthodontics, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University*

2. 9:50 **Effects of Agmatine on Anxiety- like Behaviors and Neural Responses associated with Persistent Inflammation of Craniofacial region in Mice**
○Yuya Iwamoto^{1,2,3}, Mana Hasegawa^{2,3,6}, Takumi Kato^{1,2,3}, Yoshito Kakihara^{4,7}, Keiichiro Okamoto^{3,6}, Noritaka Fuji^{5,8} and Kensuke Yamamura^{3,6}
¹*Division of Dental Clinical Education, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University*
²*General Dentistry and Clinical Education Unit, Niigata University Medical & Dental Hospital*
³*Division of Oral Physiology, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University*
⁴*Division of Dental Pharmacology, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University*
⁵*Division of Bio-Prosthodontics, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University*
⁶*Division of Oral Physiology, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University*
⁷*Division of Dental Pharmacology, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University*
⁸*Division of Bio-Prosthodontics, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University*
3. 10:00 **Effect of laryngeal heat stimulation on the initiation of swallowing in anesthetized rats**
○Charng-Rong Pan¹, Takanori Tsujimura^{1,3}, Hokuto Hamashima¹, Mizuki Ono¹, Yuhei Tsutsui^{1,3}, Midori Yoshihara^{1,3}, Jin Magara^{1,3}, Keiichiro Okamoto^{2,4} and Makoto Inoue^{1,3}
¹*Division of Dysphagia Rehabilitation, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University*
²*Division of Oral Physiology, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University*
³*Division of Dysphagia Rehabilitation, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University*
⁴*Division of Oral Physiology, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University*
4. 10:10 **Effects of Dietary Guidance Intervention on Cognitive Function and Brain Neural Activity in Older Adults**
○Masaki Sakata¹, Yoko Hasegawa^{1,3}, Shogo Yoshimura^{1,3}, Min Thu Ya¹, Sho Shirotori¹, Kensuke Yamamura^{2,4} and Kazuhiro Hori^{1,3}
¹*Division of Comprehensive Prosthodontics, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University*
²*Division of Oral Physiology, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University*
³*Division of Comprehensive Prosthodontics, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University*
⁴*Division of Oral Physiology, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University*

5. 10:20 **Effects of flavor content in foods on the swallowing threshold**
○Kaho Yamada¹, Jumpei Okawa^{1,2}, Yudai Suganuma¹, Aye Mya Mya Khaing¹,
Min Thu Ya¹, Monika Werdiningsih¹ and Kazuhiro Hori^{1,2}

¹*Division of Comprehensive Prosthodontics, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University*

²*Division of Comprehensive Prosthodontics, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University*

Break ----- 10:30 - 10:40

Chairpersons : Kaori Eguchi, Miki Hara

6. 10:40 **Evaluation of the Biological Responses of Human Cultured Periosteal Cells to Carbonate apatite and Hydroxyapatite**
○Yuuta Ueda¹, Naoki Takahashi², Takahiro Tsuzuno^{1,5}, Masaki Nagata^{3,6}, Aoi Yamada⁸,
Diep Tran¹, Khoa Tran¹, Kodai Kobayashi¹, Misaki Baba¹, Miki Hara^{1,4,5,7} and
Koichi Tabeta^{1,5}

¹*Division of Periodontology, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University*

²*Department of Periodontology, Division of Oral Health Science, School of Dental Medicine, Hokkaido University*

³*Division of Oral and Maxillofacial Surgery, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University*

⁴*Research Center for Advanced Oral Science, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University*

⁵*Division of Periodontology, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University*

⁶*Division of Oral and Maxillofacial Surgery, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University*

⁷*Research Center for Advanced Oral Science, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University*

⁸*Oral surgery, Okinawa Miyako Hospital, Okinawa, Japan*

7. 10:50 **Comparative proteomics reveals regional specialization of bone extracellular matrix**
○Hlaing Pwint Phyu¹, Azusa Dobashi^{1,2}, Mizuki Kobayashi¹, Yoshiki Ono^{1,2} and
Masaru Kaku^{1,2}

¹*Division of Bio-Prosthodontics, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University*

²*Division of Bio-Prosthodontics, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University*

8. 11:00 **Ectopic bone in *Ofd1* mutant tongue**
 ○Vanessa Utama^{1,2}, Maiko Kawasaki^{1,5}, Katsushige Kawasaki^{1,3,5,6}, Alex Kesuma¹,
 Makoto Fukushima¹ and Atsushi Ohazama^{1,5}
¹*Division of Oral Anatomy, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University*
²*Department of Forensic Odontology, Faculty of Dentistry, Universitas Trisakti, Jakarta, Indonesia*
³*Center for Advanced Oral Science, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University*
⁴*Division of Oral and Maxillofacial Surgery, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University*
⁵*Division of Oral Anatomy, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University*
⁶*Center for Advanced Oral Science, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University*
9. 11:10 **Targeted Intralesional Delivery of Erythromycin-Loaded Microparticles Promotes Oral Ulcer Regeneration**
 ○Masayoshi Koga^{1,2}, Surboyo Meircurius¹, Prasiddha Mahardhika El Fadhlallah^{1,2},
 Mizuki Yamauchi¹, Kei Tomihara^{2,4} and Tomoki Maekawa^{1,3}
¹*Center for Advanced Oral Science, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University*
²*Division of Oral and Maxillofacial Surgery, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University*
³*Center for Advanced Oral Science, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University*
⁴*Division of Oral and Maxillofacial Surgery, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University*
10. 11:20 **Investigation of the Therapeutic Efficacy of Microparticle-Formulated Erythromycin in a BRONJ Model Attributed to Periodontitis**
 ○Prasiddha Mahardhika El Fadhlallah^{1,2,3}, Meircurius D.C Surboyo^{1,4}, Alex Kesuma⁵,
 Masayoshi Koga², Andrea Rosenkranz^{1,6}, Maiko Kawasaki^{5,8}, Kei Tomihara^{2,7} and
 Tomoki Maekawa^{1,6}
¹*Center for Advanced Oral Science, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University*
²*Division of Oral and Maxillofacial Surgery, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University*
³*Department of Oral and Maxillofacial Surgery, Faculty of Dentistry, Universitas Airlangga, Surabaya, Indonesia*
⁴*Department of Oral Medicine, Faculty of Dentistry, Universitas Airlangga, Surabaya, Indonesia*
⁵*Division of Oral Anatomy, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University*
⁶*Center for Advanced Oral Science, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University*
⁷*Division of Oral and Maxillofacial Surgery, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University*
⁸*Division of Oral Anatomy, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University*

Break ----- 11:30 - 11:40

11. 11:40 **A 29-Year Clinical Review of the Department of Oral and Maxillofacial Surgery at Niigata Rosai Hospital: Analysis of New Outpatient Visits and Surgical Cases**
○Hiroshi Matsui^{1,2} and Yuuji Takayama^{1,2}
¹*Department of Dentistry and Oral-Maxillofacial Surgery, Niigata Rosai Hospital*
²*Department of Dentistry and Oral-Maxillofacial Surgery, Joetsu Community Medical Center*
12. 11:50 **Analysis of permanent maxillary canine growth and age estimation using machine learning-optimized nonlinear models**
○Beshlina Fitri Widayanti R oosyanto Prakoeswa^{1,2}, Hideyoshi Nishiyama^{1,3},
Taichi Kobayashi^{1,3}, Makiko Ike^{1,3}, Masaki Takamura^{1,3}, Yutaka Nikkuni^{1,3},
Kouji Katsura^{1,3}, Vo Trong Diem¹ and Takafumi Hayashi^{1,3}
¹*Divison of Oral and Maxillofacial Radiology, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University*
²*Department of Forensic Odontology, Faculty of Dental Medicine Universitas Airlangga, Surabaya, Indonesia*
³*Divison of Oral and Maxillofacial Radiology, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University*
13. 12:00 **Impact of high glucose on osteogenic and adipogenic differentiation of periodontal ligament cells and dental pulp stromal cells**
○Susan Kiara Gomez Kasimoto¹, Naoto Ohkura^{1,2}, Shintaro Takahara^{1,2}, Takako Ida^{1,2}
and Yuichiro Noiri^{1,2}
¹*Division of Cariology, Operative Dentistry and Endodontics, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University*
²*Division of Cariology, Operative Dentistry and Endodontics, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University*
14. 12:10 **Is the impact of *Limosilactobacillus reuteri* on periodontitis-associated biofilms dependent upon supplements?**
○Jutharat Manuschai¹, Maki Sotozono^{1,2}, Shoji Takenaka^{1,2} and Yuichiro Noiri^{1,2}
¹*Division of Cariology, Operative Dentistry and Endodontics, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University*
²*Division of Cariology, Operative Dentistry and Endodontics, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University*
15. 12:20 **Effectiveness of Dental Caries Management using a Modified Caries Risk Assessment at Niigata University**
○Risako Sato¹, Shoji Takenaka^{1,2}, Rui Saito^{1,2} and Yuichiro Noiri^{1,2}
¹*Division of Cariology, Operative Dentistry and Endodontics, Faculty of Dentistry & Graduate School of Medical and Dental Sciences, Niigata University*
²*Division of Cariology, Operative Dentistry and Endodontics, Faculty of Dentistry & Graduate School of Medicine, Dentistry and Health Sciences, Niigata University*

Break ----- 12:30 - 13:30

The special lecture ----- 13:30 - 15:00

Chairperson : Makoto Inoue

Title: **Neural mechanism of learning: How can rat behavior be applied to dental research?**

Lecturer: **Yoshikazu Isomura**

Department of Physiology and Cell Biology, Graduate School of Medical and Dental Sciences, Institute of Science Tokyo

歯学会参加の皆様へのお知らせ

◆演者の皆様へ

1. 口演時間

- ・発表：7分、質疑応答：3分

2. PCプレゼンテーションについて

1) 発表用データの提出方法

- ・データは、開催2日前までに集会係 (keisuke@dent.niigata-u.ac.jp) 宛にお送りいただくか、電子媒体に入れて提出してください。
- ・学外の方は郵送でも構いません。

注：Windows版PowerPoint2016、単写スライドのみ対応

2) 発表時の注意事項

- ・スライドに動画あるいは音声がある場合は、集会係まで事前にご連絡ください。発表前に試写を行いますので、ご参加ください。試写にご参加頂けない場合、当日の対応が難しい場合があります。
- ・ベルは7分で1回、10分で2回となります。10分を過ぎましたら、終了してください。
- ・スライドショーの「タイミングを使用」のチェックを外してください。
- ・PowerPointのノート機能は使用できません。
- ・スライドの送りは矢印で進めてください。

① 歯学会賞対象の演題

- ▶ 録画のため、レーザーポインタは使用できません。
- ▶ ポインタはPowerPointのポインタ機能をご利用ください。

② 歯学会賞対象外の演題

- ▶ レーザーポインタ（歯学会が準備）が使用できます。

3. インターネット公開について

講演のオンデマンド配信は行いません。

4. 抄録の事後修正について

- ・修正がある場合：歯学会終了後1週間以内に集会係に、修正した抄録をご提出ください。
- ・修正がない場合：事後抄録の提出の必要はございません。

◆座長の皆様へ

- ・プログラムの進行は座長にお任せします。
- ・時間厳守での進行をお願いいたします。

◆質疑応答される皆様へ

- ・座長の指示に従ってご発言ください。
- ・発言時は所属・氏名を明確にお伝えください。
- ・マイクを使用し、お話しください。

新潟歯学会オンライン演題登録について

原則オンラインのみ (<http://sksp.jp/nds/index.jsp>) の受付とします。

ログインの確認

演題登録には、氏名のローマ字表記および生年月日による認証が必要です。会員の方は、ログインを行って登録されていることを確認ください。また、未入会で発表を予定されている方（大学院生等）は、早急に入会の手続きを済ませ、ログイン確認を行ってください。データベースの新規登録や修正には時間がかかりますので、早めにご対応ください。会員がログインできない場合は、集会係までご連絡ください。なお、演者、共同演者は本学会の会員に限ります。

文字数の制限

日本語演題：演題名は全角で72文字（半角で144文字）、抄録本文は全角で900文字（半角で1,800文字）以内です。

英語演題：演題名は30ワード以内、抄録本文は300ワード以内です。

演題申込の締め切りの厳守

締め切りを過ぎてからの演題登録および修正は一切受け付けませんので、登録内容および締め切り日時の確認をお願いします。

オンラインによる演題登録の方法

Web (<http://sksp.jp/nds/common/pdf/manual-user-08.02.pdf>) からダウンロードしてください。英語版はございませんので、外国人の先生へは、指導される先生が責任を持って登録方法を説明していただきますようお願いいたします。