# The 133nd Annual Meeting of the Japan Prosthodontic Society

# ■ Special Lecture

July 7 (Sun.) Room 1  $13:10 \sim 14:10$ 

#### How to End a Life – What we should be as a companion in the final stage of your life

Chairperson: Junichi Furuya (Showa University)

Speaker: Jun Sasaki (Yushoukai Medical Corporation)

#### ■ International Special Lecture

July 6 (Sat.) Room 1  $13:10 \sim 14:30$ 

#### From particles to policy in oral health research

Chairperson: Yasuhiko Kawai (Nihon University School of Dentistry at Matsudo)

Speaker: Jocelyne Feine (McGill University)

# ■ Main Symposium

July 6 (Sat.) Room 1  $15:00 \sim 16:50$ 

# Joint symposium with Japanese Society for Parenteral and Enteral Nutrition Therapy New strategy to collaborate between prosthodontic treatment and nutrition therapy

Chairpersons: Junichi Furuya (Showa University)

Yoshimasa Ishii (Zama General Hospital)

Speakers: Takuo Kuboki (Japan Prsthodontic Society/Okayama University)

Yoshihiro Nabeya (Board of Trustee for JSPEN/Chiba Cancer Center)

Yoshimasa Ishii (Zama General Hospital)

Junichi Furuya (Showa University)

### ■ Symposium 1

July 6 (Sat.) Room 1  $9:00 \sim 10:30$ 

#### Significance of prosthetic treatment in terms of oral function and nutritional intake

Chairpersons: Kazunori Ikebe (Osaka University)

Takayuki Ueda (Tokyo Dental College)

Speakers: Satoshi Sasaki (The University of Tokyo)

Hirohiko Hirano (Tokyo Metropolitan Institute for Geriatrics and Gerontology)

# ■ Symposium 2

July 6 (Sat.) Room 1  $10:40 \sim 12:10$ 

#### Reconsidering the prosthetic materials in crown and bridge field

#### $\sim$ What impact do metals, porcelain and zirconia have in clinical practice? $\sim$

Chairpersons: Kazuhiro Umehara (Tohoku-Hokkaido branch)

Kazuyoshi Baba (Showa University)

Speakers: Seiji Ban (Aichi Gakuin University)

Shozo Nagata (Kyushu Branch)

Hisatomo Kondo (Aichi Gakuin University)

# ■ Symposium 3

July 7 (Sun.) Room 1  $9:00 \sim 10:30$ 

#### Frontline of all-ceramic restorations

Chairpersons: Chihiro Masaki (Kyushu Dental University)

Shoko Miura (Meikai University)

Speakers: Toyohiko Hidaka (Nishi-Kanto Branch)

Kazunori Otani (Tokyo Branch)

Yohei Sato (Nishi-Kanto Branch/Tsurumi University)

#### ■ Symposium 4

July 7 (Sun.) Room 1  $10:40 \sim 12:10$ 

# The crux of paper writing, peer-reviewing, and presenting at international conferences in English

Chairpersons: Hiroshi Egusa (Tohoku University)

Junko Nakajima (Tokyo Dental College)

Speakers: Hiroshi Egusa (Tohoku University)

Masanao Inokoshi (Tokyo Medical and Dental University)

Takayuki Oshimi (International University of Health and Welfare)

# ■ Symposium 5

July 7 (Sun.) Room 2  $9:00 \sim 10:30$ 

#### Mechanobiology caused by mastication and occlusion:

# What can mastication and occlusal force provoke change in the body?

Chairpersons: Hiroshi Egusa (Tohoku University)

Hiroki Nikawa (Hiroshima University)

Speakers: Shinichiro Kuroshima (Hokkaido University/Nagasaki University)

Masamitsu Oshima (Tokushima University)

Yasuhiro Sawada (National Rehabilitation Center)

# ■ Symposium 6

July 7 (Sun.) Room 2  $10:40 \sim 12:10$ 

#### Beyond biomimetics ~ Prosthetics and biomimetics ~

Chairpersons: Masahiro Nishimura (Osaka University)

Yosuke Akiba (Niigata University)

Speakers: Takuya Matsumoto (Okayama University)

Masahiro Yamada (Tohoku University) Hiroshi Egusa (Tohoku University)

# ■ Specialist Board Committee Seminar

July 5 (Fri.) Room 2  $16:40 \sim 17:50$ 

#### Beyond biomimetics - Prosthetics and biomimetics -

Chairperson: Yuka Sumita (Nippon Dental University)

Speaker: Tsuneto Owatari

(Kyushu Dental University / Tokyo Medical and Dental University)

#### ■ Clinical Research Seminar

July 5 (Fri.) Room 3  $15:50 \sim 16:50$ 

#### Learn about research using big data and real world data

Chairpersons: Kenji Fueki (Tokyo Medical and Dental University)

Kazunori Ikebe (Osaka University)

Speakers: Yusuke Matsuyama (Tokyo Medical and Dental University)

Kunihiko Takahashi (Tokyo Medical and Dental University)

#### **■** Education Committee Seminar

July 5 (Fri.) Room 3  $16:55 \sim 17:55$ 

#### Education for undergraduate students on CAD/CAM crown

Chairperson: Akiko Shimada (Osaka Dental University) Speaker: Yoshihiro Tsukiyama (Kyushu University)

#### ■ Clinical Practice Guideline Committe Seminar

July 6 (Sat.) Room 2  $18:00 \sim 19:00$ 

#### Supplement to the clinical guideline for resin-bonded prosthesis

Chairpersons: Hajime Minakuchi (Okayama University)

Yoshizo Matsuka (Tokushima University)

Speakers: Akikazu Shinya (Nippon Dental University)

Shoko Miura (Meikai University)

Hajime Minakuchi (Okayama University)

#### ■ Clinical Skills Seminar 1

July 7 (Sun.) Room 3  $9:00 \sim 10:15$ 

#### For the prosthodontic specialist

Chairpersons: Takumi Ogawa (Tsurumi University)

Jun Takebe (Aichi Gakuin University)

Speakers: Futoshi Komine (Nihon University)

Kenji Maekawa (Osaka Dental University)

#### ■ Clinical Skills Seminar 2

July 7 (Sun.) Room 3  $10:15 \sim 12:00$ 

#### For the prosthodontic specialist

Chairpersons: Hiroshi Murata (Nagasaki University)

Hideki Aita (Health Sciences University of Hokkaido)

Speakers: Takatoshi Iida (Health Sciences University of Hokkaido)

Masaki Takatsu (Ohu University)

Yoshiyuki Hagiwara (Nihon University)

#### ■ Clinical Lecture Series 1

July 6 (Sat.) Room 2  $9:00 \sim 10:30$ 

# How the rise of CAD/CAM technology has changed the fabrication of removable partial denture?

Chairpersons: Shuichiro Yamashita (Tokyo Dental College)

Takuya Kobayashi (Iwate Medical University)

Speakers: Ryota Mori (Kyushu Branch)

Atsushi Takaichi (Tokyo Medical and Dental University)

Akinori Tasaka (Tokyo Dental College)

#### ■ Clinical Lecture Series 2

July 6 (Sat.) Room 2  $10:40 \sim 12:10$ 

# Tooth replantation and transplantation for tooth root fractures, diagnosis and treatment planning

Chairpersons: Yosuke Akiba (Niigata University)

Atsushi Mine (Osaka University)

Speakers: Tsutomu Sugaya (Hokkaido University)

Kouhei Shinmyouzu (Kanto-Kousinetsu Branch)

Naoki Kodama (Okayama University)

#### ■ Clinical Lecture Series 3

July 6 (Sat.) Room 2  $13:10 \sim 14:30$ 

#### Clinical evidences for informed consent

Chairpersons: Takashi Matsuura (Fukuoka Dental College)

Yoichiro Ogino (Kyushu University)

Speakers: Atsushi Mine (Osaka University)

Kenichi Matsuda (Kansai Branch) Taichiro Morimoto (Kyushu Branch)

#### ■ Clinical Lecture Series 4

July 6 (Sat.) Room 2 14:40  $\sim$  16:40

#### Key points involved in selecting the Ideal finish line factors in prosthetic treatment

Chairpersons: Yohei Sato (Nishi-Kanto Branch / Tsurumi University)

Syuntaro Nomoto (Tokyo Dental College)

Speakers: Yukihiro Kosaka (Tohoku University)

Akikazu Shinya (Nippon Dental University)

Hiroyuki Kibayashi (Kansai Branch)

#### ■ Clinical Competition

July 7 (Sun.) Room 2  $13:10 \sim 16:10$ 

# Toward the esthetic prosthodontics through collaboration between dentist and dental technician

Chairpersons: Chikahiro Ohkubo (Tsurumi University)

Yoshizo Matsuka (Tokushima University)

Speakers: Mitsuyoshi Tsumita • Noboru Kawamura (Tsurumi University)

Takahiko Sakai (Osaka University) • Seiichi Kawabata (Kansai Branch)

Yoichi Terao • Keisuke Mori • Tomonari Okawa (Tokai Branch)

Masahiro Hirasawa • Shingo Hirashima (Tokyo branch)

Ryota Takaoka (Osaka University) • Makoto Morita (Kansai Branch)

Yohei Sato (Nishi-Kanto Branch/Tsurumi University) • Keisuke Ihara (Nishi-Kanto

Branch)

# ■ Specialist Seminar

July 7 (Sun.) Room 1  $14:20 \sim 16:10$ 

# Reconsideration of the mandibular position – from prosthetic, periodontal, and orthodontic perspectives –

Chairpersons: Osamu Komiyama (Nihon University School of Dentistry at Matsudo)

Yasunori Ayukawa (Kyushu University)

Speakers: Kiyoshi Koyano (Kyushu University)

Keiso Takahashi (Ohu University)

Koji Fujiyama (Fujiyama Orthodontic Clinic)

#### ■ Dental Technician Session

July 6 (Sat.) Room 2  $16:50 \sim 17:50$ 

#### Current status of the application of digital technology to prosthodontic treatment

Chairpersons: Kenji Kimura (Higashi-Kanto Branch)

Masahiro Wada (Osaka University)

Speakers: Ryuji Sakita (Tokyo Branch)

Takahiro Tsuji (Kansai Branch)

#### ■ Hands-on Seminar 1

July 6 (Sat.) Room 4-①  $9:00 \sim 10:30$ 

Room 4-1  $10:40 \sim 12:10$ 

#### Skill up the magnetic attachment – Laboratory and clinical procedure –

Yasunori Suzuki (Tsurumi University) Support Companies: J.Morita Corporation / KEDC CO.,LTD.

#### ■ Hands-on Seminar 2

July 6 (Sat.) Room 4-2  $9:00 \sim 10:30$ 

Room 4-②  $10:40 \sim 12:10$ 

#### Clinical pracice of intra oral scanners Ver.6

Instructors: Katsuichiro Maruo (Tokyo Branch)

Manabu Kanazawa (Tokyo Medical and Dental University)

Support Company: Straumann Japan

#### ■ Hands-on Seminar 3

July 6 (Sat.) Room 4-①  $13:40 \sim 16:50$ 

#### Safe and secure implant surgery – Guided surgery experience –

Instructor: Motofumi Sogo (Osaka University)

Support Companies: iCAT Corporation / KYOCERA Corporation / E-Joint Co., Ltd.

#### ■ Hands-on Seminar 4

July 6 (Sat.) Room 4-2  $13:40 \sim 16:50$ 

#### Keys for achieving successful restoration

Masao Yamazaki (Society of Japan Clinical Dentistry) Chairperson:

Instructors: Masao Yamazaki (Society of Japan Clinical Dentistry)

Kenji Tsuchiya (Society of Japan Clinical Dentistry)

Masayuki Okawa (Society of Japan Clinical Dentistry)

Support Companies: Forest One Co., Ltd./PENTRON JAPAN INC./Hakusui Trading CO.,LTD.

#### ■ Hands-on Seminar 5

July 7 (Sun.) Room 4  $9:00 \sim 12:10$ 

#### Priodontal plastic surgery required for comprehensive prosthodontic treatment

Instructor: Norimi Oda (Okayama University)

Wataru Sonoyama (Okayama University)

Support Companies: SHOFU INC./PENTRON JAPAN INC./QUINTESSENCE PUBLISHING

# ■ Evening Session 1

July 6 (Sat.) Room 3  $18:00 \sim 19:00$ 

### Treatment options for anterior esthetic dentistry $\sim$ Design and material selection $\sim$

Coordinator: Yu Takaesu (Fukuoka Dental College) Presenters: Yu Takaesu (Fukuoka Dental College)

Ryota Takaoka (Osaka University)

# ■ Evening Session 2

July 6 (Sat.) Room 4- ①  $18:00 \sim 19:00$ 

#### Cutting edge research in biology

#### - Current trends and future directions in comprehensive analysis -

Coordinator: Mitsuaki Ono (Okayama University) Presenters: Masaru Kaku (Niigata University)

Takeru Kondo (Tohoku University) Mitsuaki Ono (Okayama University)

# ■ Evening Session 3

July 6 (Sat.) Room 4- 2  $18:00 \sim 19:00$ 

# Prosthodontists' strategies for preventing frailty in the post-coronary era

nutritional, psychological and social factors –

Coordinator: Takaharu Goto (Tokushima University)

Presenters: Yuriko Komagamine (Tokyo Medical and Dental University)

Yoko Hasegawa (Niigata University) Takaharu Goto (Tokushima University)

### ■ Evening Session 4

July 6 (Sat.) Room 5  $18:00 \sim 19:00$ 

# Information-sharing between dentist and dental technician in removable partial denture fabrication

Coordinator: Junichiro Wada (Tokyo Medical and Dental University)
Presenters: Junichiro Wada (Tokyo Medical and Dental University)

Yoichiro Ogino (Kyushu University)

So Tamura (Tokyo Medical and Dental University)

# ■ Evening Session 5

July 6 (Sat.) Room 6  $18:00 \sim 19:00$ 

#### Rethink upper airway from an anatomical point of view

- Endoscopy, Videofluorography, Gross Anatomy -

Coordinator: Kentaro Okuno (Osaka Dental University)
Presenters: Kentaro Okuno (Osaka Dental University)

Kohei Yamaguchi (Tokyo Medical and Dental University) Keiko Fukino (Tokyo Medical and Dental University)

# ■ JPS-AAP joint session - PCSP special lecture

July 6 (Sat.) Room 5  $16:20 \sim 17:20$ 

#### Collaborative goal setting for improved patient outcomes

Chairpersons: Katsumi Uoshima (Kan-Etsu Branch)

Kazuyoshi Baba (Showa University)

Speaker: Jean Wu (The Pacific Coast Society for Prosthodontics)

# ■ HIRANUMA AWARD/Member country/area speakers session 1

July 6 (Sat.) Room 5  $9:00 \sim 9:45$ 

# ■ HIRANUMA AWARD/Member country/area speakers session 2

July 6 (Sat.) Room 5  $10:00 \sim 10:45$ 

# ■ HIRANUMA AWARD/Member country/area speakers session 3

July 6 (Sat.) Room 5 11:00  $\sim$  11:45

# ■ HIRANUMA AWARD/Member country/area speakers session 4

July 6 (Sat.) Room 5  $15:00 \sim 16:00$ 

#### ■ Luncheon Seminar 1

July 6 (Sat.) Room 1 12:20  $\sim$  13:00

#### New role of denture adhesives in the super-aging society

Chairperson: Hiroshi Murata (Nagasaki University)

Speaker: Katsuhiko Kimoto (Kanagawa Dental University)

Support Company: GlaxoSmithKline Consumer Healthcare Japan K.K.

#### ■ Luncheon Seminar 2

July 6 (Sat.) Room 2  $12:20 \sim 13:00$ 

# How to use navigation system "X-Guide®"

Speaker: Hajime Igarashi (IGARASHI DENTAL CLINIC)

Support Company: Nobel Biocare Japan K.K.

#### ■ Luncheon Seminar 3

July 6 (Sat.) Room 3  $12:20 \sim 13:00$ 

#### Assessment and management of bruxism

Chairperson: Yoshihiro Tsukiyama (Kyushu University) Speaker: Akiko Shimada (Osaka Dental University)

Support Company: Sunstar Inc.

#### ■ Luncheon Seminar 4

July 6 (Sat.) Room 4  $12:20 \sim 13:00$ 

#### Monolithic restoration for the IOS era

Speaker: Shuhei Yokogawa (Fine Logic)

Support Company: Aidite Technology/Cosmo Syne Limited Liability Company

#### ■ Luncheon Seminar 5

July 6 (Sat.) Room 5 12:20  $\sim$  13:00

#### Tosoh dental zirconia powder

Chairperson: Kylie Machida (Tosoh corporation)
Speaker: Yuki Ushio (Tosoh corporation)

Support Company: Tosoh corporation

#### ■ Luncheon Seminar 6

July 7 (Sun.) Room 1  $12:20 \sim 13:00$ 

#### Advancement of Tissue Level Implant

Chairperson: Yasunori Ayukawa (Kyushu University)
Speaker: Takashi Sawase (Nagasaki University)

Support Company: KYOCERA Corporation

#### ■ Luncheon Seminar 7

July 7 (Sun.) Room 2  $12:20 \sim 13:00$ 

#### Probiotics, postriotics and L8020 lactic acid bacteria

Chairperson: Hiroshi Murata (Nagasaki University)
Speaker: Hiroki Nikawa (Hiroshima University)

Support Company: L8020 Consortium

#### ■ Luncheon Seminar 8

July 7 (Sun.) Room 3  $12:20 \sim 13:00$ 

#### Is "Invisalign Go" treatment effective or not?

Speaker: Sawako Yokoyama (Showa University)

Support Company: Invisalign Japan, Inc.

#### ■ Luncheon Seminar 9

July 7 (Sun.) Room 4  $12:20 \sim 13:00$ 

#### Biomimetic concept with short fiber reinforced composite resin

Speaker: Akikazu Shinya (The Nippon Dental University School of Life Dentistry)

Support Company: GC CORPORATION

#### ■ Luncheon Seminar 10

July 7 (Sun.) Room 5  $12:20 \sim 13:00$ 

#### Impact of S-PRG filler-containing dental materials

Speaker: Masanao Inokoshi (Tokyo Medical and Dental University (TMDU))

Support Company: SHOFU INC.

# ■ Citizen's Forum 2024 of the Japan Prosthodontic Society

Web

<URL> https://www.kwcs.jp/jps133/civic.html

#### Do you know the right way to care for your mouth and dentures for good health?

Chairperson: Masayasu Ito (Nihon University School of Dentistry at Matsudo)
Speakears: Masayasu Ito (Nihon University School of Dentistry at Matsudo)

Masato Sakurai (Higashi-Kanto Branch)