

On-demand

Special Lecture 2

Oral Care in Cancer Patients

- Chia-YU Wu

Department of Oral and Maxillofacial Surgery, Taiwan Medical University

Symposium "The development of new materials"

1. Design of bioactive titanium and its alloys with apatite formation capacity induced by solution and heat treatments

- Seiji Yamaguchi

Department of Biomedical Sciences, College of Life and Health Sciences, Chubu University, Japan.

2. Antimicrobial and Anti-Inflammatory Gallium Implanted 'Trojan Horse' Surfaces for Implantable Devices

- Wojciech Chrzanowski

The University of Sydney, Faculty of Medicine and Health, Sydney Pharmacy School

3. Titanium implants: from osseointegration to host response

- Silvia Spriano, Sara Ferraris

Politecnico di Torino DISAT

4. A promising biofunctional bone graft substitute to promote bone healing and regeneration potential

- Yung-Chieh Cho^{1, 2)}, Mao-Suan Huang^{3, 4)}, Wen-Chien Lan⁵⁾, Bai-Hung Huang^{2, 6)}, Chung-Ming Liu^{2, 6)}, and Keng-Liang Ou^{2, 3, 7, 8)}

¹ School of Dentistry, College of Oral Medicine, Taipei Medical University

² Biomedical Technology R & D Center, China Medical University

³ Department of Dentistry, Taipei Medical University-Shuang Ho Hospital

⁴ School of Oral Hygiene, College of Oral Medicine, Taipei Medical University

⁵ Department of Oral Hygiene Care, Ching Kuo Institute of Management and Health

⁶ Graduate Institute of Dental Science, College of Dentistry, China Medical University

⁷ Taiwan Society of Blood Biomaterials

⁸ 3D Global Biotech Inc. (Spin-off Company from Taipei Medical University)

5. The Potential of a Surface-Modified Titanium Implant with Tetrapeptide for Osseointegration Enhancement

- Patrick Liu

Biomedical Technology R&D Center, China Medical University

6. Oral Wound Healing and Other Treatments Using Photobiomodulation Therapy

- Christopher (Hiratsuka) Walinski

Touro College of Dental Medicine at New York Medical College

Overseas Dental School Education 1

1-1. Oral Health in Palestine

- Majd Barham

Okayama University Department of Oral and Maxillofacial Radiology

1-2. Dental Education in Indonesia: During Pandemic and Post Pandemic of Covid-19

- Irfan Sugianto
Faculty of Dentistry Hasanuddin University, Indonesia

1-3. The title of my abstract: NIGERIA: DENTAL EDUCATION, THE PEOPLE AND THE CULTURE

- Tunde Bamgbose
Bachelor of Dental Surgery, University of Lagos

Oversea Dental School Education 2

2-1. Go and grow together: Graduate education and research at Chiang Mai University, Thailand

- Pimduen Rungsiyakull
Faculty of Dentistry, Chiang Mai University

2-2. Dental School Education in Bolivia: Facing Covid-19 Pandemic

- Zulema Arias¹, Kazu Hatanaka², Kazuhiro Omori¹, Tadashi Yamamoto¹, Shogo Takashiba¹
¹ Okayama University Department of Pathophysiology and Periodontal Science
² Okayama University Hospital Department of Periodontics and Endodontics

2-3. Oral care in Tunisia

- Nouha Tekiki
Okayama University Department of oral and maxillofacial radiology

2-4. Dental Education Program -Integration with Medical and Allied Courses

- Subashini Suyambukesan
Lincoln University College, Faculty of Dentistry, Asian Academy of Oral and Maxillo Facial Radiology (AAOMFR)

2-5. Hashemite Kingdom of Jordan

- Wlla AlHammad
Okayama University Oral and Maxillofacial Radiology

2-6. Oral care in Brazil: Professionals, resources and population income uneven distribution

- Luciana Munhoz, Emiko Saito Arita
University of São Paulo Dentistry School, Stomatology Department

Special lecture from young doctor in Canada

1. Dental education at medical college: the importance of interprofessional collaboration

- Kayoko Yamamoto
Osaka Medical and Pharmaceutical University Department of Oral Surgery

2. The impact of COVID-19 pandemic on dental education at the University of Western Ontario, Canada

- Dayana Campanelli de Moraes, Heleine Chagas Rego, Maria Jacinta Santos
University of Western Ontario Department of Operative Dentistry

3. Evidence-based teaching and development of dentistry students' autonomy and critical thinking

- Raquel Viana Rodrigues
University of British Columbia Department of Oral Health Sciences

Invited Lecture -Reconstruction of mandible-

1. Study on Reliability for Masticatory Performance Scoring Method in the mandibular reconstruction patients
 - Yoichiro Nakajima
Osaka Medical and Pharmaceutical University Department of Dentistry and Oral Surgery, Division of Medicine for Function and Morphology of Sensory Organs.
2. Attempts for mandibular reconstruction using fully customized, 3D-printed titanium artificial bone devices
 - Hiroyuki Nakano
Osaka Medical and Pharmaceutical University/Department of Dentistry and Oral Surgery, Division of Medicine for Function and Morphology of Sensory Organs.
3. Effects of resection and reconstruction of the lower jaw on swallowing function
 - Takaki Inui
Department of Otorhinolaryngology – Head & Neck Surgery, Osaka Medical and Pharmaceutical University, Osaka, Japan
4. A simple technique for repositioning of the mandible by using a resin surgical guide combined with reconstructive plate
 - Takashi Nuri¹⁾, Yoichiro Nakajima²⁾, Takaaki Ueno²⁾, Koichi Ueda¹⁾
 - ¹ Osaka Medical and Pharmaceutical University Department of Plastic and Reconstructive Surgery
 - ² Osaka Medical and Pharmaceutical University Department of Oral and Maxillofacial Surgery

Other

- OIG-1. The Relationship between Jaw Function and Cognitive Function in the Elderly Population
 - Kei Suzuki, Naofumi Yamamoto, Nahoko Kogoe, Yoichiro Nakajima
Educational Foundation of Osaka Medical and Pharmaceutical University Department of Oral Surgery
- OIG-2. Relationship between Oral Function and Occlusal Bite Force in the Elderly
 - Naoko Imagawa, Kei Suzuki, Naofumi Yamamoto, Nahoko Kogoe, Yoichiro Nakajima
Osaka University of Pharmaceutical Sciences Department of Dentistry and Oral Surgery
- OIG-3. A Preliminary Study of the Relationship between Oral and Vascular Function in the Elderly Population
 - Kei Suzuki, Naofumi Yamamoto, Nahoko Kogoe, Yoichiro Nakajima
Educational Foundation of Osaka Medical and Pharmaceutical University Department of Oral Surgery
- OIG-4. Relationship between oral function and respiratory disturbance index in obstructive sleep apnea syndrome patients
 - Sho Mizobuchi, Hiroyuki Nakano, Kei Suzuki, Yoichiro Nakajima, and Takaaki Ueno
Educational Foundation of Osaka Medical and Pharmaceutical University Department of Oral Surgery