

- SCI1719** The Relationship Between Oral Torus and Oral Function in a Group of Healthy Male Dentate Subjects. K. KATO\*, K. MORITA, Y. OKAZAKI, A. KAWANO, K. DOI, K. TSUGA (Advanced Prosthodontic, Hiroshima University Graduate School of Biomedical and Health Sciences, Hiroshima, Japan)
- SI1720** Importance of Occlusal Force for Dietary Intakes in 80-year-old Japanese. C. INOMATA\*, K. IKEBE, H. TAKESHITA, Y. MIHARA, K. HATTA, M. FUKUTAKE, K. MATSUDA, T. OGAWA, H. OKUBO, Y. GONDO, K. KAMIDE, Y. MASUI, T. ISHIZAKI, Y. ARAI, Y. MAEDA (Prosthodontics, Gerodontology and Oral Rehabilitation, Osaka University Graduate School of Dentistry, Suita, Osaka, Japan)
- I1721** Dental Visit Among the Elderly in Tehran, Iran, Urban-HEART-2 Study. H. HESSARI\*, M. ASADI-LARI (Research Center for Caries Prevention, Dental Research Institute, Tehran University of Medical Sciences, Tehran, Tehran, Iran (the Islamic Republic of))
- C1722** Posterior Teeth Occlusion and Functional Dependence Among Japanese Older Adults. K. TAKEUCHI\*, M. IZUMI, M. FURUTA, T. TAKESHITA, Y. SHIBATA, S. KAGEYAMA, S. GANAHARA, Y. YAMASHITA (Section of Preventive and Public Health Dentistry, Kyushu University Faculty of Dental Science, Fukuoka, Japan)

Seq#: 232 Saturday, 25 June 2016, 9:45 a.m. – 11 a.m.  
Poster Session, Hall B

**Implantology Research – Implantology Research Conducted on Animals**

- SI1723** An Evaluation of Bone-filling Materials Using the Calvarial Defect Model in Rodents. S. BLACKHAM\*, A. JOY, M. GARCIA, K. ROWLAND (School of Dental Medicine, Southern Illinois University, Alton, Illinois, USA)
- I1724** Bis-oxacin Blocks Alveolar Bone Resorption in Rats With Ovariectomy-induced Osteoporosis. E.-Y. LU, X. ZHANG\*, P. SHI, C. ZHU (Ninth People's Hospital, Shanghai Jiao Tong University, Shanghai, Shanghai, China)
- C1725** The Osseointegration of Dental Implant in M. Fascicularis. R. DEWI\*, D. INDRIANI (Prosthodontics, Faculty of Dentistry, Universitas Indonesia, Tangerang Selatan, Banten, Indonesia)
- SCI1726** Effect of Design of Implant Neck on Quantity and Quality of Peri-implant Hard Tissue: An Animal Study. Y. LI\*, H. KURITA (Dentistry and Oral Surgery, Shinshu University School of Medicine, Matsumoto, Japan)
- SCI1727** Equine-Collagen Products for Alveolar Ridge Preservation in the Sheep Model. L. KHIMOVICH\*, J. LEICHTER, P. SCHMIDLIN, W. DUNCAN (Discipline of Periodontology, Department of Oral Sciences, Faculty of Dentistry, University of Otago, Dunedin, New Zealand)

Seq#: 233 Saturday, 25 June 2016, 9:45 a.m. – 11 a.m.  
Poster Session, Hall B

**Microbiology / Immunology – Microbiology/Immunology-Oral Cancer**

- SEI1728** Increased Immunoexpression of Melatonin in Oral Mucosal Tissues of Oral Cancer Patients. V. VICHITRANANDA\* (Khon Kaen University, BANGKOK, Thailand)
- SI1729** Combined VISTA and CTLA-4 Immune-checkpoint Blockade Enhances Antitumor Immunity. Y. KONDO\*, T. OHNO, M. AZUMA (Tokyo Medical and Dental University, Tokyo, Japan)
- C1730** Comparison of Microbial Community of Apical Periodontitis With and Without Sinus Tract. Z. TANG\*, J. YIN, Z. QI (Department of Endodontics, 9th People's Hospital, Shanghai Jiao Tong University, School of Medicine, Shanghai, China)
- SCI1731** CMV, EBV, TT virus in Subgingival and Atheromatous Plaques of Chronic Periodontitis Patients. G. KAARTHIKEYAN\*, S. PRIYANKA, N. JAYAKUMAR (periodontics, saveetha dental college, Chennai, Taminadu, India)
- SCI1732** MDSCT-associated Oral Immune System Plasticity and ONJ Pathogenesis in Mice. Y. SUN\*, K. KAUR, W. MCBRIDE, J. LI, A. JEWETT, I. NISHIMURA (UCLA School of Dentistry, Weintraub Center for Reconstructive Biotechnology, Los Angeles, California, USA)
- SI1733** Pathogenic Genes of *Staphylococcus aureus* Isolated From Periodontitis. G.-Y. KIM\*, J.K. KIM, Y.K. LEE (Dental Hygiene, College of Health Sciences, Dankook University, Cheonan, Korea (the Republic of))
- C1734** Oral Microbial Colonization in Premature-Low Birthweight Infants With or Without Kangaroo Mother Care. Q. ZHOU\*, K.D. HENDRICKS-MU—OZ, A. D. ANAYAKE, Y. LI (School of Stomatology, Peking University, Beijing, Beijing, China)
- C1735** Expression of DNA Damage Strand Repair Proteins in the Carcinogenesis of Oral Leukoplakia. Q. ZHOU\*, L. WU, M.-W. ZHU (Shanghai Ninth People's Hospital, Affiliated to Shanghai Jiao Tong University School of Medicine, Shanghai, China)
- SI1736** The Effect of Stress on *Prevotella* K12 Against *Prevotella Intermedia* on the Reduction of Oral Malodor. J.-E. MOON\*, J.-W. CHO (Department of Oral Health, Graduate School, Dankook University, Cheonan-si, Chungcheong-do, Korea (the Republic of))
- I1737** Oral Microbiome in Head and Neck Cancer. F. MOUGEOT\*, C. STEVENS, D. MORTON, J. DAVIS, J. NOLL, C. RYBCZYK, R. LALLA, M. BRENNAN, F. MOUGEOT (Oral Medicine, Carolinas Healthcare System, Charlotte, North Carolina, USA)
- I1738** Oral Microbiome in Head and Neck Cancer: A Longitudinal Study. J.-L. MOUGEOT\*, C. STEVENS, D. MORTON, J. DAVIS, J. NOLL, C. RYBCZYK, R. LALLA, M. BRENNAN, F. MOUGEOT (Oral Medicine, Carolinas Healthcare System, Charlotte, North Carolina, USA)

Seq#: 234 Saturday, 25 June 2016, 9:45 a.m. – 11 a.m.  
Poster Session, Hall B

**Mineralized Tissue – Bone**

- SI1739** ATP Concentration Regulates the Stemness and Osteogenic Differentiation of SHEDs. O. TECHATHARATIP\*, P. PAVASANT (Pediatric dentistry, Faculty of Dentistry, Chulalongkorn University, Pathumwan, Bangkok, Thailand)