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### Education

- PhD 1984-1988 Operative Dentistry, Graduate School of Dentistry, Kyushu Dental University
- BS 1973-1979 School of Dentistry, Kaohsiung Medical University

### Current position and relevant experience

- 2009-date Associate Professor, School of Dentistry, College of Dental Medicine Kaohsiung Medical University
- 2003-2009 Lecturer, Department of Operative Dentistry, Kyushu Dental University
- 1988-2002 Assistant, Department of Operative Dentistry, Kyushu Dental University

### Specialty

1. Operative dentistry;
2. Dental materials;
3. Dental adhesion

### Reference:

1	Je-Kang Du, Chau-Hsiang Wang, Kuo-Chiang Wang and <u>Ker-Kong Chen</u> *: TEM analysis of 2205 duplex stainless steel to determine orientation relationship between $M_{23}C_6$ carbide and austenite matrix at 950 °C. <i>Intermetallics</i> , 2014, 45:80-83.
2	Ping-Ho Chen, Ka-Wo Lee, Cheng-Chieh Hsu, Jeff Yi-Fu Chen, Yan-Hsiung Wang, <u>Ker-Kong Chen</u> , Hui-Min David Wang, Hung-Wern Huang and Bin Huang: Expression of a Splice Variant of CYP26B1 in Betel Quid-Related Oral Cancer. <i>The Scientific World Journal</i> , 2014; Article ID 810561, 8 pages
3	Hong-Sen Chen, Pei-Ling Yang, Chen-Yi Lee, <u>Ker-Kong Chen</u> and Kun-Tsung Lee*: Analysis of maximum mouth opening and its related factors in 3- to 5-year-old Taiwanese children. <i>Odontology</i> , 2013, DOI 10.1007/s10266-013-0136-z. 0954411913508054
4	. Keiko Nakamura, Kiyoshi Tajima, <u>Ker-Kong Chen</u> , Yuki Nagamatsu, Hiroshi Kakigawa, and Shin-ich Masumi: Dental application of novel finite element analysis software for three-dimensional finite element modeling of a dentulous mandible from its computed tomography images. <i>Proc Inst Mech Eng H</i> 2013, 227 (12):1312-1318.
5	Hong-Sen Chen, Yu-Chen Tsai, Ker-Kong Chen, Yu-Chuan Tseng, Kun-Jung Hsu: Detrimental effects of maternal lead exposure during pregnancy and lactation on molar development in the young rat. <i>B Environ Contam Tox.</i> 2012; 89:240-244.
6	Chun-Ming Chen, Steven Lai, Huey-Er Lee, <u>Ker-Kong Chen</u> , Kun-Jung Hsu: Soft-tissue profile changes after orthognathic surgery of mandibular prognathism. <i>KAOSIUNG JOURNAL OF MEDICAL SCIENCES</i> 2012; 28(4):216-219.

7	Masamichi Terashita, <u>Ker-Kong Chen*</u> , Masato Nagayoshi, Chiaki Kitamura: Long-term observation of porcelain laminate veneer restoration. <i>Journal of the Kyushu Dental Society</i> . 2012, 66(1):1-6.
8	I-Cherng Chen, <u>Ker-Kong Chen</u> , Hong-Sen Chen, Je-Kang Du, Tsao-Jen Lin, Shiu-Shiung Lin, Tong-Ming Chen and Tien-Yu Shieh: Investigations into thermoluminescence and afterglow characterization of strontium aluminates with boron-modification and reductons via sol-gel route. <i>Journal of Rare Earths</i> , 2012, 30(10):972-978.
9	Fu-Hsiung Chuang, Chi-Cheng Tsai, Jeng-Huey Chen, <u>Ker-Kong Chen</u> , Yuk-Kwan Chen, Ying-Chu Lin: Long-term sequential receptor activator of NF-kB ligand (RANKL) and osteoprotegrin (OPG) expression in lipopolysaccharide-induced rat periapical lesions. <i>J Oral Pathol Med</i> . 2012, 41:186–193.
10	Masato Nagayoshi, Tatsuji Nishihara, Keisuke Nakashima, Shigetsugu Iwaki, <u>Ker-Kong Chen</u> , Masamichi Terashita, and Chiaki Kitamura: Bactericidal Effects of Diode Laser Irradiation on Enterococcusfaecalis Using Periapical Lesion Defect Model. <i>ISRN Dent</i> . 2011, 2011: 870364.
11	Junya Yano, Chiaki Kitamura, Tatsuji Nishihara, Masayuki Tokuda, Ayako Washio, <u>Ker-Kong Chen</u> , Masamichi Terashita: Apoptosis and survivability of human dental pulp cells under exposure to Bis-GMA. <i>J. Appl. Oral Sci</i> . 2011, 19(3) Bauru May/June.
12	Tzu-Hsien Lin, Tien-Yu Hsieh, Alice M. Horowitz, <u>Ker-Kong Chen</u> , Shiu-Shiung Lin, Yi-Jen Lai, Feng-Ying Hsiao and Chin-Shun Chang: Knowledge and practices of caries prevention among Taiwanese dentists attending a national conference. <i>Journal of Dental Sciences</i> . 2010, 5(4): 229-236.
13	Che-Shun WANG, <u>Ker-Kong CHEN*</u> , Kiyoshi TAJIMA, Yuki NAGAMATSU, Hiroshi KAKIGAWA and Yoshio KOZONO: Effects of sandblasting media and steam cleaning on bond strength of titanium-porcelain. <i>Dent. Mater. J</i> . 2010, 29(4): 381-391.
14	Kyousuke Yamaguchi, Nao-Aki Noda, <u>Ker-Kong Chen</u> , Kiyoshi Tajima, Seiji Harada and Xin Lan1: Generalized Stress Intensity Factors for Wedge-Shaped Defect in Human Tooth after Restored with Composite Resins. <i>Structural durability and Health Monitoring</i> , 2009, 5(3): 191-199.