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Education

1994-2000 DDS, School of Dentistry, College of Dental Medicine, Kaohsiung Medical University
2000-2002 MS, School of Dentistry, College of Dental Medicine, Kaohsiung Medical University
2003-2012 PhD, School of Dentistry, College of Dental Medicine, Kaohsiung Medical University

Current position and relevant experience

2024~ Assistant Professor, School of Dentistry, College of Dental Medicine, Kaohsiung Medical University, Kaohsiung, Taiwan
2018~ Visiting staff in Clinic for Division of Prosthodontics, Department of Dentistry, Kaohsiung Medical University Hospital, Kaohsiung, Taiwan
2024~ Chairman of Department of Dentistry, Kaohsiung Medical University Gungshan Hospital, Kaohsiung, Taiwan
2011~2018 Visiting staff in Shin-Ming Dental Clinic
2009~2011 Visiting staff in St. Joseph Hospital, Kaohsiung, Taiwan
2005~2009 Resident in Division of Prosthodontics, Department of Dentistry, Kaohsiung Medical University Hospital

Specialty

1. Dental Materials
2. Prosthodontics
3. Dental Implant

References

1	Pei-Ling Lai , Chun-Chen Huang, Po-Sung Fu, Jen-Hao Chen, Ting-Hsun Lan, , Wen-Cheng Chen, Chun-Cheng Hung*. Effect of modified investment and casting system on the recasting properties of high-gold alloy. Journal of Dental Science, Available online 13 June 2024 (SCI, IF 3.4, 17/157=10.8%)
2	Chih-Te Liu, Pei-Ling Lai , Po-Sung Fu, Hui-Yu Wu, Ting-Hsun Lan, Ta-Ko Huang, Eddie Hsiang-Hua Lai*, Chun-Cheng Hung*. Total solution of a smart shade matching. Journal of Dental Science 2023;18:1323-1329 (SCI, IF 3.5, 26/91=28.5%)
3	Po-Sung Fu, Ting-Hsun Lan, Pei-Ling Lai , Cheng-Hwei Chen, Jen-Hao Chen, Jen-Chyan Wang, Chih-Te Liu, Wen-Cheng Chen*. Implant stability and marginal bone level changes: A 2-year prospective pilot study. Journal of Dental Science 2023;18:1272-1279 (SCI, IF 3.5, 26/91=28.5%)
4	I-Ching Chang, Chun-Cheng Hung, Je-Kang Du, Chih-Te Liu, Pei-Ling Lai , Ting-Hsun Lan* Accuracy of intraoral scanning methods for maxillary Kennedy class I arch. Journal of Dental Sciences; 2023;18:747-753 (SCI, IF 3.5, 26/91=28.5%)
5	Pei-Ling Lai , Chin-Tzu Yeh, Po-Sung Fu , Jen-Hao Chen , Ting-Hsun Lan, Jen-Chyan Wang, Wen-Cheng Chen, Chun-Cheng Hung*. Investigation on the effect of recasting palladium-silver alloy by argon-arc vacuum pressure casting process. Journal of Dental Science 2023;18:730-738 (SCI, IF 3.719, 23/92=25%)
6	Pei-Ling Lai , Meng-Chen Lee, Chih-Te Liu, Po-Sung Fu, Ting-Hsun Lan, Jen-Chyan Wang, Chun-Cheng Hung*. The influence of cone beam computed tomography on IRIS-100 implant navigation system. Journal of Dental Science 2022;17:1307-1313 (SCI, IF 3.719, 23/92=25%)
7	Po-Sung Fu , Jen-Chyan Wang , Pei-Ling Lai , Shih-Ming Liu, Ya-Shun Chen, Wen-Cheng, Chun-ChengHung*. Biodegradable hydrogel beads combined with calcium phosphate bone cement for bone repair. Polymers 2022;14:505 (SCI, IF 4.967, 16/90=17.8%)
8	Po-Sung Fu, Jen-Chyan Wang, Pei-Ling Lai , Shih-Ming Liu, Ya-Shun Chen, Wen-Cheng, Chun-ChengHung*. Effects of gamma radiation on the sterility assurance, antibacterial ability, and biocompatibility of impregnated hydrogel macrosphere

	protein and drug release. Polymers 2021;13:938 (SCI, IF4.329,18/90=20%)
9	Chun-Cheng Wang, Po-Sung Fu, Jen-Chyan Wang, Ting-Hsun Lan, <u>Pei-Ling Lai</u> , Je-Kang Du, Wen-Cheng Chen*, Chun-ChengHung*. Comparison of optical and crystal properties of three translucent yttria-stabilized tetragonal zirconia polycrystals with those of lithium disilicate glass-ceramic material. Journal of Dental Science 2021, Available online 29 January 2021. (SCI, IF 1.034, 83/91)
10	Jen-Chyan Wang, Po-Sung Fu, <u>Pei-Ling Lai</u> , Chen-Shih Liu, Wen-Cheng Chen, Chun-Cheng Hung*. Effect of different firing atmospheres on de-bonding strength of dental porcelain fused to commercially pure titanium. Kaohsiung journal of medical sciences 2020;36:212-219. (SCI, IF 1.737, 107/138)
11	<u>Pei-Ling Lai</u> , Wen-Cheng Chen, Jen-Chyan Wang*, Po-Sung Fu, Chih-Chiang Lin, Chun-Cheng Hung*. The possibility of recasting of pure titanium. Journal of Dental Science 2017;12: 226-231. (SCI, IF 0.488, 86/90)
12	<u>Pei-Ling Lai</u> , Wen-Cheng Chen, Jen-Chyan Wang, Ta-Ko Huang, Chun-Cheng Hung*. A newly developed calcia/titanium modified magnesia-based investment mold for titanium casting Materials Science and Engineering C 2011;31:144-150 (SCI, IF:2.180, 57/212)
13	Chun-Cheng Hung*, <u>Pei-Ling Lai</u> , Chi-Cheng Tsai , Ta-Ko Huang, Yu-Yi Liao. Pure titanium casting into titanium-modified calcia-based and magnesia-based investment molds. Materials Science and Engineering A 2007;454-455:178-182 (SCI, IF:1.490, 52/176)