AI in Orofacial Pain and Oral Medicine

The emergence of artificial intelligence (AI) in health care is reshaping the way medical providers diagnose and treat patients. Dr. Glenn Thomas Clark, professor and associate dean of distance education at the Herman Ostrow School of Dentistry at the University of Southern California (USC) will explore one way that AI is coming to dentistry. He will provide a glimpse into how an algorithmic assisted medical clinical decision support system is being used in to assist clinicians as they attempt to diagnose the common and uncommon problems seen in Orofacial Pain and Oral Medicine at USC.

The eventual goal of this work is to identify high-risk patients that might progress to chronic disability pain. Finding these high risk patients and getting a correct diagnosis and treatment plan for them would be very important.

講師 University of Southern California
Prof. Glenn T. Clark

【Biosketch】
Clark is president-elect of the American Board of Orofacial Pain. He has conducted extensive research in temporomandibular disorders and trigeminal motor function and served as principal investigator on several National Institute for Dental Research grants. He has authored more than 250 scholarly articles, papers and chapters, has served as editor or co-editor of five books, and has received numerous professional accolades.

開催日 2024年 4/26（金）

時間 17:30〜18:30

会場 歯科病院6階 第一臨床講堂

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