

大学院特別講義のご案内

日時： 2024年 2月 13日(火) 17:30~19:00

場所： 大講義室



講師： **Professor. Piranit Nik Kantaputra D.D.S., M.S.**

(Professor in Medical Genetics, Director, Center of Excellence in Medical Genetics Research (CEMGR), Division of Pediatric Dentistry, Department of Orthodontics and Pediatric Dentistry, Faculty of Dentistry, Chiang Mai University)

演題： 「**Strange Teeth, Strange Gum, and Their Clinical Implications**」

This lecture will cover variety of rare dental and gingival anomalies and how they tell us about the systemic conditions of the patients. The molecular genetics of the smallest and the biggest teeth in the world will be presented. The presence of supernumerary teeth may suggest that patients may have Cleidocranial Dysplasia or Tricho-Rhino-Phalangeal syndrome, or Familial adenomatous polyposis syndrome. Mesiodens is the supernumerary tooth in the premaxilla. Recently, our group has identified 8 genes which are associated with the pathogenesis of mesiodens. The presence of gingival fibromatosis may suggest us as dentists to look for other associated conditions including nephrocalcinosis, kidney stones, cherubism-like lesions, hearing loss, hirsutism, or even epilepsy. For the past 2 years, our group has identified and published 8 genes responsible for the formation of mesiodens and oral exostoses.

問い合わせ先：(顎顔面口腔矯正学教室 山城 隆・2958)