

第 40 回松本歯科大学大学院セミナーのお知らせ

日時： 7月9日(水) 午後5時30分より

場所： 実習館2階総合歯科医学研究所セミナールーム

演者： **Han-Sung Jung 先生**
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タイトル：**Early Tooth Development during Mouse Embryogenesis.**
(マウスの胚形成における歯の初期発生について)

For decades, the understanding of craniofacial development has been a central issue in odontology and developmental biology. As a consequence, a significant number of deformities are being studied for their variety of genotype and phenotype. Although there is little doubt about the essential roles of homeobox genes, transcription factors, and growth factors, we now know at least the fundamental strategy of craniofacial biology. The tooth as an organ performs a whole range of functions, each of which is truly indispensable for the maintenance of life. The possession of teeth is, therefore, obviously coupled with the complication of the natural structure of an individual organism. In the following, we shall focus on a brief history of tooth studies and some suggestions for obtaining a full understanding of teeth in the future.

(マウスの胚形成における歯の初期発生と、歯の研究の簡単な歴史に焦点を当てて、将来における歯の完全な理解への試みに対し、いくつかの提案をさせていただきます)

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