Matsumoto Dental University Graduate School of Oral Medicine

1780 Gobara, Hirooka, Shiojiri, Nagano 399-0781, Japan

第261回松本歯科大学大学院セミナー

日 時: 2012年7月11日(水) 12時15分~13時30分

場 所: 創立 30 周年記念棟大会議室「常念岳」

演 者: 呂 聖博 (Philip Lu) 氏

(Assistant Professor, Baylor College of Dentistry,

Texas A &M University System)

タイトル: Timing of guided bone regeneration and 3D guided implant (GBR を行う時期と 3D guided インプラントの実際)

Knowledge of the potential and limitation of guided bone regeneration in the dental implant therapy is essential for the achievement of predictable outcomes. The understanding of the significance of the timing of tooth extraction relative to the use of guided bone regeneration and dental implant placement can enhance the success of dental implants. The advantages and disadvantages for the use of guided bone regeneration in immediate, recent, delayed and mature sites will be discussed. This presentation will provide evidence on the effectiveness of guided bone regeneration using bone grafts and resorbable membranes. Additionally, a new precise treatment strategy called "3D guided implant", invented by Dr. Lu, which can avoid the incorrect angulations for dental implant placement, will be discussed in this presentation.

担当:硬組織疾患制御再建学講座 宇田川 信之

植田 章夫