

특강 III(Special Lecture III)

Current dental implant research –Immediate placement and loading–



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The concept of being able to extract a compromised tooth and replace it with an immediately functional dental implant is tremendously attractive. Delayed loading of immediately-placed implants is a well-established technique that boasts a high rate of success. The most obvious benefits of this technique is that it requires less time than conventional implant treatment, and is, therefore, much more convenient for the patient. Immediate loading of implants placed at healed sites is also well established and recently immediate loading of immediately-placed implants is being watched with keenest interest. However, the mechanism of tissue healing around such immediately-placed implants still remains to be clarified. In this lecture I would like to talk about current research on the tissue-implant interface following immediately placement of an implant with either delayed or immediate loading.

주요 학력 및 경력 :

- 1978 : Graduated from Tokyo Dental College
- 1978 : Assistant Lecturer, Department of Pathology, Tokyo Dental College
- 1982 : Assistant professor, Department of Pathology, Tokyo Dental College
- 1983 : Ph.D. Tokyo Dental College
- 1983-1985 : Visiting Associate professor, MRC Program in Dental Implantology, University of Toronto, Canada
- 1990 : Accredited Oral Pathologist(No29), Japanese Society of Pathology
- 1991 : Associate professor, Department of Pathology, Tokyo Dental College
- 1994 : Visiting Researcher, Department of Biomaterials. University of Alabama, USA,
- 1997 : Member of Oral Health Science Center, Tokyo Dental College
- 2001 : Professor and Chairman, Department of Clinical Pathophysiology, Tokyo Dental College
- 2003 : Basic Oral Implant Adviser(No5), Japanese Society of Oral Implantology
- 2004 : Vice Director of Chiba Hospital, Tokyo Dental College
- 2006 : Project Director of Oral Health Science Center, Tokyo Dental College