Summary of Oral Implantation Training for 5th Grade Students and Results of Questionnaire Survey of the Students' Attitude toward It

-Comparison between 2007 and 2008-

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The implant therapy continues spreading year by year, but medical troubles with this therapy are becoming more frequent at the same time. Therefore, acquisition of sufficient knowledge/skills has been important in the education of dentistry At Ohu University, implantation training was introduced to the curriculum for fifth grade students in 2006. To establish comprehensible, motivational methods for implantation training, we conducted a questionnaire survey of the student's attitude to the training.

We report the results with a summary of the training. Anonymous questionnaire survey of fifth grade students were conducted in 2007 and 2008. The questions included the pre-training impression of the implant therapy, changes of the impression training, satisfaction and difficulty of the training (total: 10 questions)

According to the results in 2008, many students answered that drilling was difficult, with might have resulted from the surgical guide narrowing the visible area.

Before the training, many students recognized that the implant therapy was cosmetically more advantageous than dentures, that more difficult skills were required, and that it was more expensive. After the training, many students reported that they wanted to give the implant therapy to their patients in the future, and they also recognized the necessity of further trainings. Most students were satisfied with the training of the new treatment. On the other hand, they had difficulty in acquiring basic terms of the therapy and names of instruments. This suggested that the lectures regarding the implant therapy in the third and fourth grades were not sufficient. Therefore, the lecture hours should be increased. In the future, making the temporary crowns should also be incorporated into the training.

Key words: dental implant therapy, pre-graduation training, questionnaire survey, satisfaction