

## Various Problems from Implant Resoration, is there No Prevention?

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Since prosthodontic implant complications are a problem caused by implants replacing the role of natural teeth, comparing the difference with natural teeth and organizing the relationship with natural teeth first is the key to the solution.

First, dentists should know that implants are involved into a dynamic environment where teeth and occlusion are changing throughout the life. When natural teeth are changing, the impact of implants to and from adjacent natural teeth should be considered and the vicious circle should be cut off. Second, it should be recognized that the environment in which the implant is inserted is very unfavorable compared to the original environment of natural teeth, and that the implant itself also has complex interfaces. Third, compared to natural teeth, dynamic occlusal forces are absorbed by the mechanical properties of the implant, which should be considered to be affected by the material limitations of the implant restoration. Finally, it should be recognized that some concepts known as common sense of implants have actually been misunderstood.

Lack of these concept can cause decision errors during practice, and affect the patient categorizing, setting up occlusion, abutment selection, restoration type planning, and choice of materials. And when the errors of the dental technicians are added to this, various complications can occur. Thus, the most important thing in preventing complications is to identify and recognize the difference between implants and natural teeth.

In this lecture, I would like to focus on discussing ways to prevent in advance, not just listing or solving complications.

### Profile

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