

Technical criteria for successful prosthodontic treatment (considerations of tooth preparation, impression, bite registration, provisional restoration and occlusal adjustment)

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When a problem occurs in one tooth, it is difficult to maintain the treatment result for a long time if it is judged that only one tooth problem and treated simply by prosthodontic treatment. If treatment is performed without an accurate diagnosis of the cause requiring prosthodontic treatment, the same process of destruction will be repeated. This is a reason we need a wide field of view to diagnose stomatognathic system (teeth, dentition, TM joints and neuromuscular system) in which physiological and non-physiological functions are expressed. With the recent development of digital dental care, what should I do with tooth preparation? Is the CR bite you acquire in extensive prosthodontic treatment reliable? What kind of bite are needed for final prosthodontic treatment and how should I get them?

What occlusal scheme are needed for elaborate occlusal adjustment?

In addition, let's understand the meaning of therapeutic occlusion.

Therapeutic occlusion protects the position and shape of the molar from excessive lateral pressure through anterior guidance in dynamic condition. Once the position and shape of the molar is maintained, the position and shape of the anterior teeth is protected by stable ICP. We have learned that this is a mutually-protected occlusion.

Let's try to practice therapeutic occlusion in prosthodontic treatment so that it can be safe and maintained for a long time.

Profile

- * Graduated from Chosun University College of Dentistry
- * Director, Korean Society of Clinical Dentistry (SKCD)
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- * Special Lecture at the 2018 Society of Japanese Clinical Dentistry (SJCD)
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