## Orthognathic Surgery to Overcome the Limitations of Orthodontic Treatment

Dr. Hoon Kim

Although the scope of orthodontic treatment has been expanded with the advent of TADs, orthognathic surgery can be necessary for some orthodontic patients to improve aesthetics, function, and the health of teeth and their supporting tissues.

However, whenever orthodontists suggest orthogonathic surgery as one of the treatment options during diagnosis, the reality is that most patients' parents show negative responses. The reason for this is the fear of side effects of surgery, such as a neurosensory deficit in the region innervated by the inferior alveolar nerve and even death.

So, patients and their parents would select camouflage treatment to avoid orthognathic surgery, but it also has limitations. This presentation will discuss the range of orthodontic camouflage treatments and the considerations for orthognathic surgery.

## Profile

- \* D.D.S at Jeonbuk National University, College of Dentistry
- \* Resident at Department of Orthodontics, NYU College of Dentistry
- \* Diplomate, Korean and American Board of Orthodontics
- \* Adjunct Professor at Department of Orthodontics, NYU College of Dentistry
- \* Kim Hoon Orthodontics