

## **Orthodontic complications: how to get it straight again.**

**By Bert Koster van Groos en Marcel Linssen**

Orthodontic positioning of transplanted teeth is not always an easy job.

A premolar transplanted into the frontal region has a larger periodontal surface compared to other front teeth and therefore positioning them can be rather difficult. A lot of neighboring front teeth suffer from apical resorption due to the reaction forces applied to them while positioning the transplanted premolar.

An orthodontic force not to be applied on autotransplants is an intrusive one as it increases the risk of ankylosis because of compression of the periodontal ligament.

This lecture is about managing these forces by using segmented orthodontics. Not only to solve arising problems but mostly to prevent them from happening.