



Correction of anterior open bite of varying severity using clear aligner therapy

Authors :

Waddah Sabouni



Institutions :

Clinique Bandol rivage orthodontie, private practice, Sanary sur Mer, France

Abstract :

In open bite cases, a comprehensive diagnostic differentiation is crucial in determining the best corrective therapy.

Dental open bites are generally more responsive to treatment with orthodontics alone, whereas skeletal open bites often require a combination of orthodontics and orthognathic surgery.

In non-surgical open bite treatment, fixed appliances, either labial or lingual, are usually employed. With the addition of extra-radicular miniscrews, more sophisticated orthodontic movements may now be performed without the necessity for orthognathic

surgery. Clear aligner therapy, on the contrary, have gained a consistent popularity in the treatment of complex cases including open bite malocclusions.

This presentation discusses several cases with an anterior open bite that were treated using various mechanics as dictated by the malocclusion.