

SOFT TISSUE DYSFUNCTION

...if left untreated, will cause poor facial growth, unstable orthodontics and TMJ Disorder.



Function always = Form



Hyperactive mentalis



Space loss



Tongue thrusting



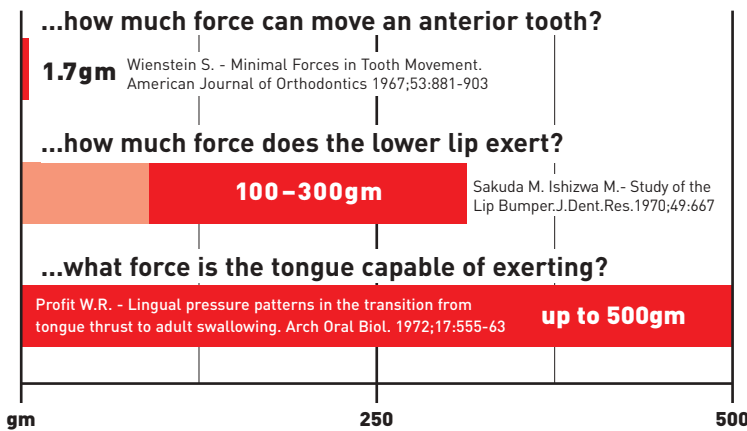
Open bite

The influence of myofunctional habits on cranio-facial development and orthodontic problems has regularly been reported in numerous publications since the era of Edward Angle.

More recent studies show that crowded teeth and jaw discrepancies are not always hereditary, but found to be caused by the way a child swallows and breathes. Orthodontic treatment rarely includes therapy for these myofunctional problems.

Moving teeth is relatively easy, keeping them in the correct position is what is difficult.

Do you know...



Soft tissues control the dental position and should be treated in conjunction with any orthodontic appliance therapy. Previously this was difficult to integrate with fixed appliance treatment.

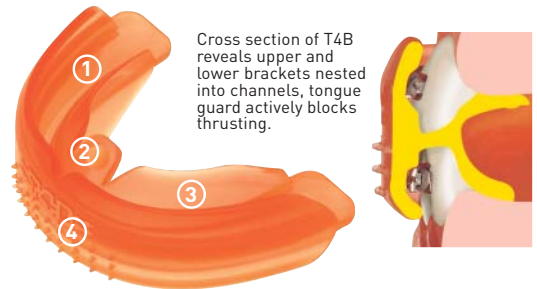
The TRAINER System of prefabricated, single sized appliances allows integration of myofunctional habit therapy **before, during and after** orthodontic treatment.

The appliances retrain the oral musculature and eliminate bad oral habits to help ensure excellent outcomes for both orthodontists and patients.

The double mouthguard design of all TRAINER® System appliances trains the patient to breathe through the nose, improving cranio-facial growth when used in the developing child.

Every TRAINER System appliance is designed for myofunctional correction

- ① Double mouthguard effect retrains mouth breathers.
- ② Tongue Tag actively retrains tongue



- ③ Tongue Guard stops tongue thrusting when in place.
- ④ Lip Bumpers discourage over-active mentalis muscle activity.

- Class I Position assists Class II and III correction.
- NO IMPRESSIONS REQUIRED; one size fits all patients.

THE TRAINER SYSTEM improves results **BEFORE, DURING** and **AFTER** orthodontic treatment.

T4K THE PRE-ORTHODONTIC TRAINER ...improves facial development and dental alignment by correcting myofunctional habits.

T4B TRAINER 4•BRACES ...speeds up treatment and improves stability by reducing the influence of myofunctional habits.

T4A THE TRAINER 4 ALIGNMENT ...aligns teeth in the permanent dentition.

T4F THE FUNCTIONAL TRAINER ...is an immediate, customisable, orthopaedic appliance.

T4U THE UNIVERSAL TRAINER ...is an immediate, customisable, multifunctional, single arch appliance.

MYOFUNCTIONAL RESEARCH CO.
- designers and manufacturers of innovative dental appliances -
www.myoresearch.com

for The TRAINER® System information video call
1888 666 2807 or visit www.myoresearch.com