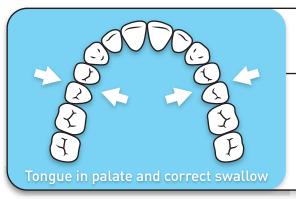
# The Relationship Between Arch Form and the Orofacial Muscles



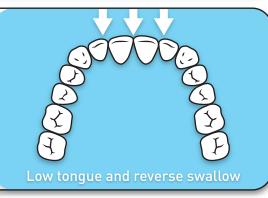


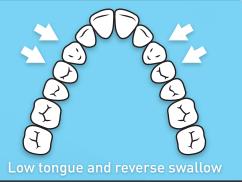
#### Ideal Arch Form

An equilibrium or balance between the outward pressures of the tongue and inward pressure of the lips and cheeks.

#### Flattened Arch Form

Primarily associated with strong overactive lip muscles that push back on the the anterior segments.



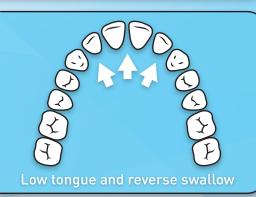


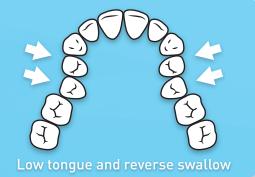
## V-Shaped/Narrow Arch Form

Primarily associated with a low tongue position, leaving the pressure of the cheeks unbalanced.

## Flared/Spaced Arch Form

Primarily associated with a forward tongue position at rest and swallowing combined with weak lips or a lip trap.





## **Hourglass Arch Form**

Primarily associated with strong overactive buccinator muscles that push the arch form inwards.