molars to increase the vertical, allow normal full molar vertical eruption and decrease the need for orthodontic appliance treatment later. Composite bonding can match primary tooth colors so it is very patient friendly. Young patients quickly adjust to the vertical change, and remaining bonding on the primary teeth usually exfoliates months or years later when the baby teeth exfoliate.

When the first molars erupt, around 5–7 years of age, if a deep bite or closed vertical exists, dental composite bonding can be added to the primary first and/or primary second molars to increase the vertical. While laboratory fabricated bonded ceramics and stainless steel crowns can be used to achieve the same effect, direct bonded composites work especially well. Direct composite may last until the primary tooth exfoliates.

The speed of eruption usually gives plenty of time to apply more eruption if needed. Early treatment usually reduces later treatment needs and sometimes overall treatment time. And early orthodontics and orthopedics can even prevent the need for surgery at a later age.

Early orthodontic treatment is finally gaining the attention it deserves. It was Hippocrates who commented over 2,400 years ago about craniofacial deformity, “Among those individuals with long shaped heads, some have thick necks, strong parts and bones. Others have strongly arched palates, their teeth are irregularly arrayed, crowding one another and they are bothered by headaches and otitis.” It is time to give those born with high, narrow, vaulted palates and abnormal upper and lower arches, earlier orthodontic treatment at a young age to give them a better chance for a healthier life.

Early FJO Treatment
Age 3: Right Cross Bite
Flat Composite Bonding on D’s & E’s

Early FJO Treatment
Age 4: Full Arch Cross Bite
Eruption: Braces Without Braces

Early FJO Treatment
Age 4: Right Cross Bite
6 Months Removable FJO Appliances

Pedo Crown Lengthening
Age 6 & Age 10
Serial Bonding: Braces-Without-Braces

Functional Jaw Orthopedics
FJO Braces Change Faces!

Braces At 8 Can Be Too Late! For The Jaws Of Some Children

Step 83 Recommend early removable and fixed orthodontic and orthopedic appliances and fixed utility arches can be better than at later ages. Early treatment usually reduces later treatment needs and sometimes overall treatment time. And early orthodontics and orthopedics can even prevent the need for surgery at a later age.

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Literature List
6. American Association of Orthodontists: About Orthodontics