



## The SmartPalate System at The Children's Institute of Pittsburgh

If your child, five years of age or older, has been struggling with speech sound errors over a length of time, or appears to be at a standstill with traditional therapy, the SmartPalate System may be of interest to you.

In some instances, correct sound placement can be mastered in as little as three therapy sessions. This treatment approach is proven to remediate sounds faster using the most recent technology available. Specific sounds targeted are s/z, r, l, sh, ch, k/g, t/d.

This research-based tool, which is a product of the CompleteSpeech Company, is recommended for children five years of age and older. There are some key factors that may determine if this program is right for you.

This program is currently offered at The Children's Institute's main location in Squirrel Hill, as well as our Irwin, Bridgeville, Wexford, and Pleasant Hills sites.



### The SmartPalate System: How It Works

The SmartPalate System is a state-of-the-art biofeedback technology that allows a patient to visualize tongue placement in real time.

The system consists of a customized mouthpiece with sensors to capture tongue-to-palate contact and is paired with a software program which provides users the feedback to match their tongue placement to the articulation pattern for target sounds.