

SureSmile® Aligner

Class II – Narrow Arches

Case Study #03

Courtesy of Dr. Antonino Secchi



Age: 45 years old **Gender:** Female

Patient Primary Concern

I don't like my narrow smile

Diagnosis

- Class II end-on relationship
- Mild misalignment upper and lower front teeth
- Lingually inclined upper and lower canines, premolars and molars
- Generalized mild gingival recession

Treatment Duration: 4 Months **U:** 13 **L:** 14

Treatment Plan

- Level and align upper and lower incisors
- Tip buccally all posterior teeth about 1.5 mm
- Coordinate upper and lower arch
- Broaden upper and lower arch by up righting buccally all posterior teeth 1.5 mm per side keeping proper arch coordination

Results

- Upper and lower posterior teeth tipped buccally about 2.5mm on average
- Alignment of upper and lower incisors improved
- Good arch coordination was achieved and patient's smile was improved

Before



Upper Occlusal



Lower Occlusal

After



Before



Right Buccal



Frontal



Left Buccal

After

