

SureSmile® Aligners

Class I – Crowding

Case Study #08

Courtesy of Dr. Antonino Secchi



Age: 41 years old **Gender:** Male

Patient Primary Concern

My lower front teeth are crowded

Diagnosis

- Upper and lower arch with moderate crowding
- Moderate deep overbite
- Lack of buccal crown torque of upper central incisors
- Mild to moderate generalized gingival recession, specifically on the area of lower incisors

Treatment Duration: 8.5 Months **U:** 34 **L:** 32

Treatment Plan

- Minimized proclination of lower incisors
- Improve alignment of upper and lower incisors keeping the same canine relationship
- Add buccal crown torque to upper central incisors
- Maintain arch coordination

Results

- Improved alignment of the upper and lower front teeth without proclining lower incisors since there was unfavorable periodontal support

Before



After



Upper Occlusal



Lower Occlusal

Before



After



Right Buccal



Frontal



Left Buccal