

Case Study: 3M™ Clarity™ Aligners

Correction of maxillary anterior protrusion and reverse smile arc

Age: 37

Chief concern: Lower crowding and smile esthetics with upper protrusion

Case diagnostics: Deep impinging overbite, class II occlusion on right and left. Increased inclination of upper incisors and moderate lower crowding

Total number of aligners: 53
(30 initial Tx Design, 23 refinement)

Wear interval: Weekly

Treatment time: 13 months

Case courtesy of:
Dr. Lisa Davison
Powell, OH – USA

Initial

Final

Profile at rest



Face at rest



Face smiling



Initial

Final

**Occlusal –
maxillary**



**Occlusal –
mandibular**



Initial

Final

**Retracted
buccal – right**



**Retracted
anterior biting**



**Retracted
buccal – left**



Panoramic radiograph

Initial



Final



Tx Design Video

- Treatment Plan
- Attachment Strategy
- Key Movements
- Summary of Final Results

Best Fit Overlay

