

Case Study: 3M™ Clarity™ Aligners

Arch development to improve smile esthetics and protrusion.

Age: 41

Chief concern: Smile esthetics, narrow smile and protruding front teeth. Seems to be getting worse over time

Case diagnostics: Class II right, Class I left, maxillary protrusion with excessive overjet, tapered maxillary and mandibular archform, mandibular rotations and trapped mandibular right second molar, severe rotation on the maxillary right first molar, maxillary and mandibular midline discrepancy

Total number of aligners: Clarity™ Force: Stages 20-30

Wear interval: 7-14 days

Treatment time: 6 months in active treatment. Case is still in treatment

Case courtesy of:
Dr. Lisa Alvetro
Sidney, OH – USA

Initial

Progress - 6 months

Profile at rest



Face at rest



Face smiling



Initial

**Occlusal –
maxillary**



Progress - 6 months



**Occlusal –
mandibular**



Initial

**Retracted
buccal – right**



**Retracted
anterior biting**



**Retracted
buccal – left**



Progress - 6 months



Initial

Panoramic radiograph



Ceph.



Tx Design Video

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

