

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

Profile at rest

Face at rest

Face smiling

Initial



Progress - 6 months



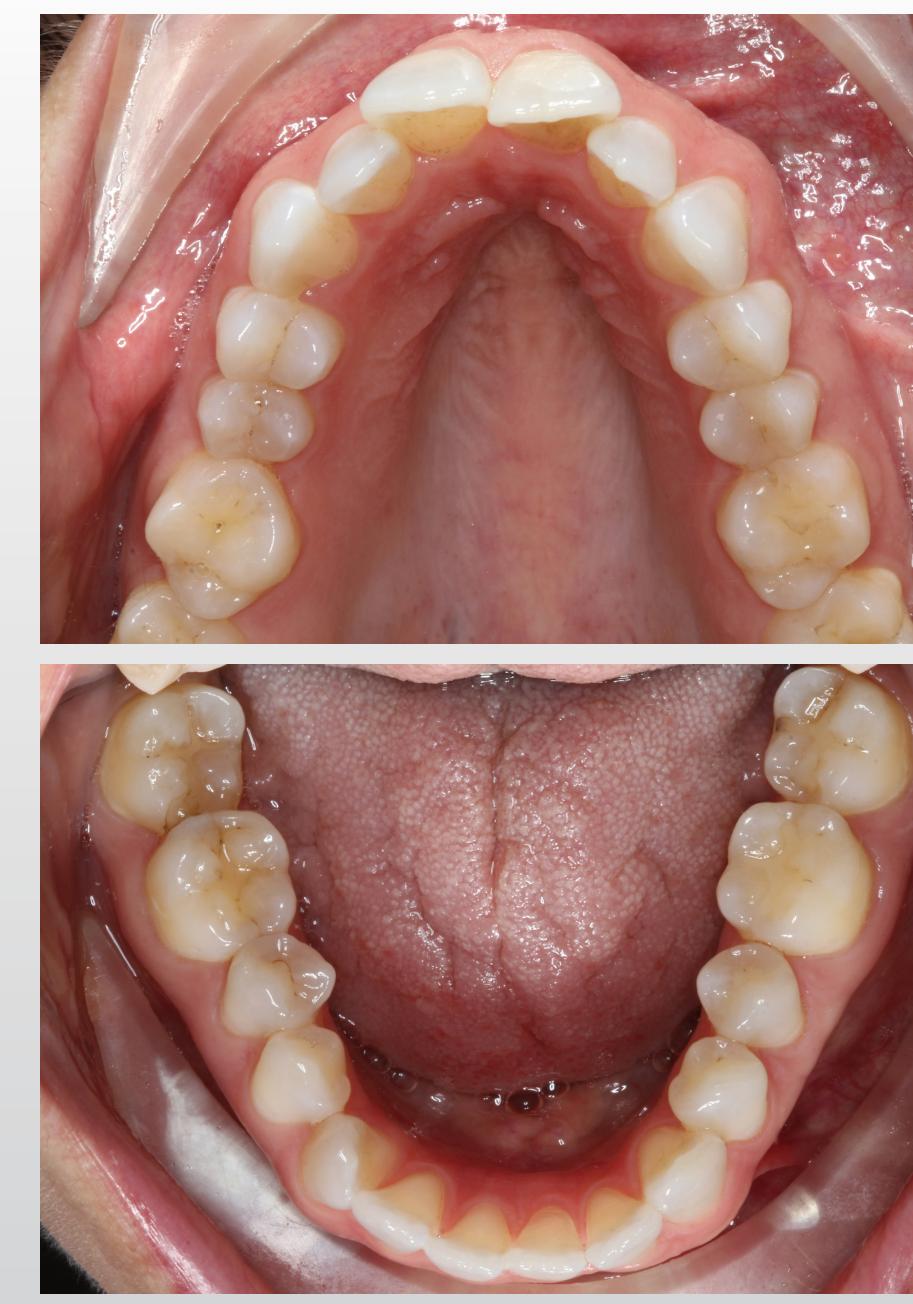








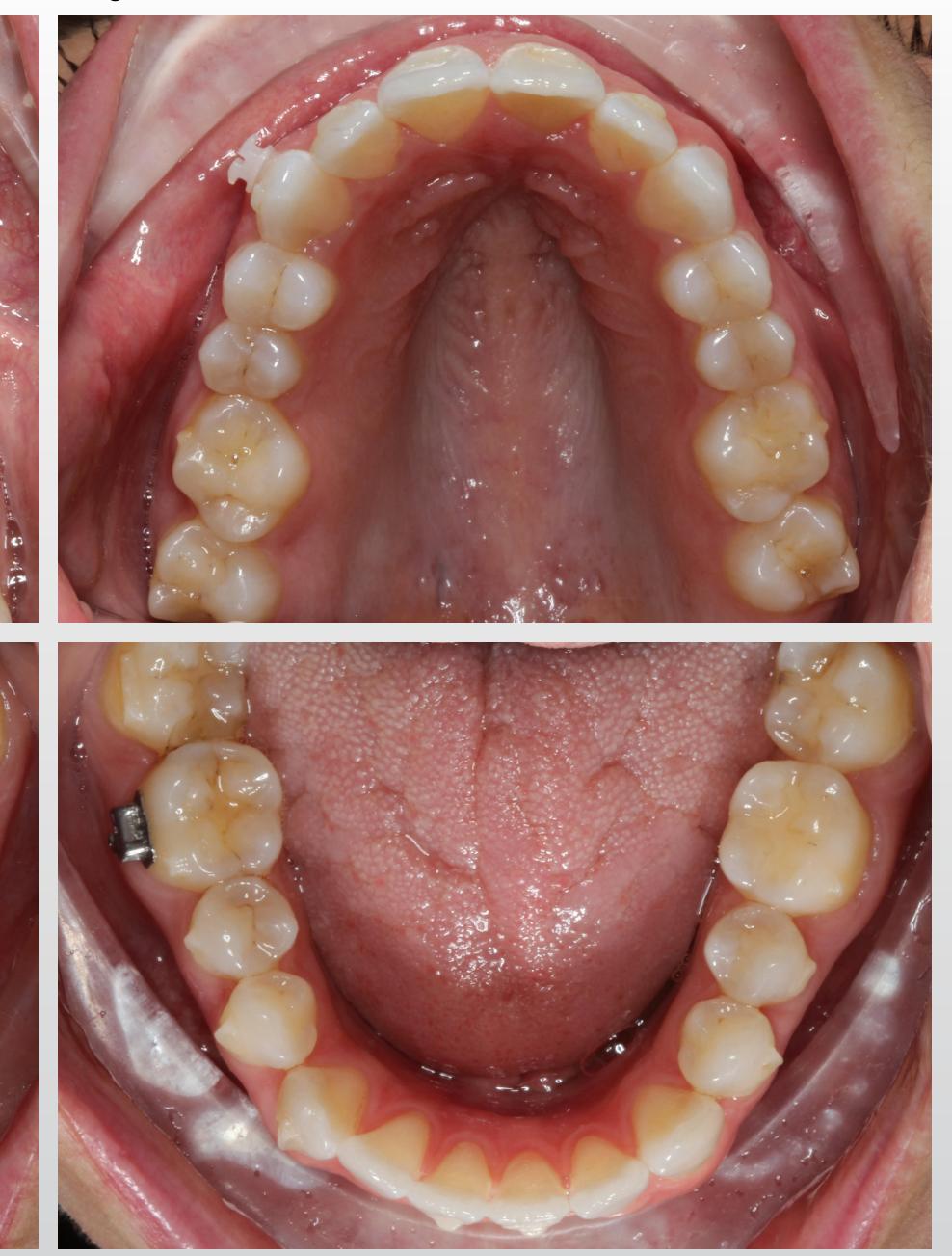
Initial



Occlusal – maxillary

Occlusal – mandibular

Progress - 6 months



Initial







Retracted anterior biting

Retracted buccal – left

Progress - 6 months

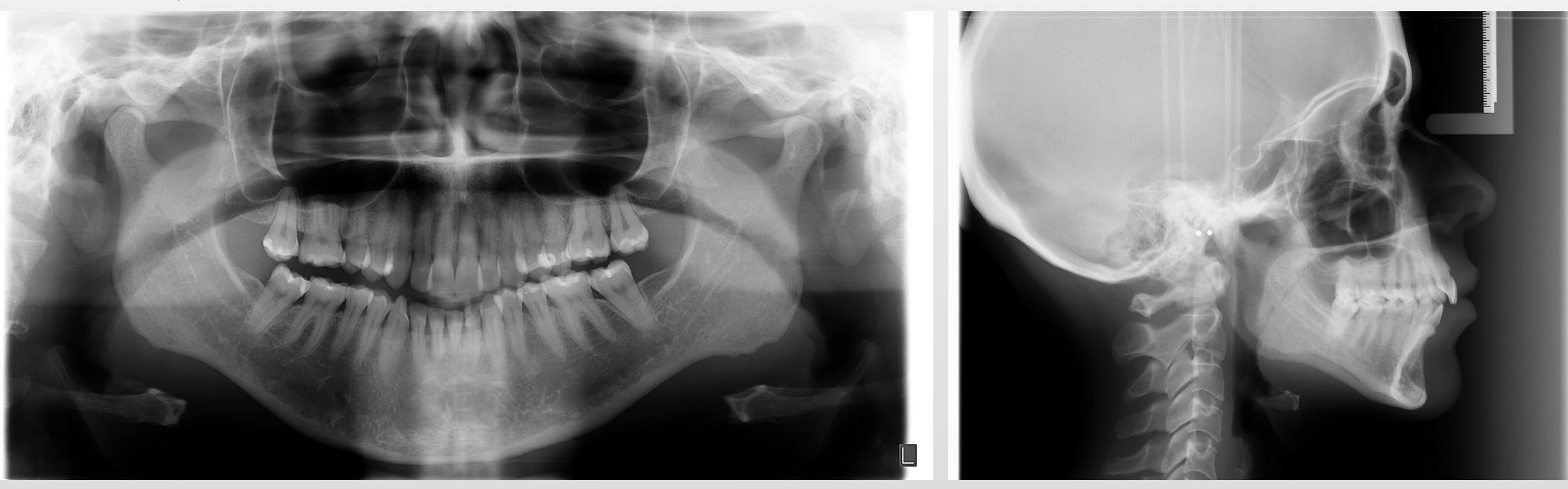








Panoramic radiograph



Initial

Ceph.

Tx Design Video

Treatment Plan Attachment Strategy Key Movements Summary of Final Results

