

CASE STUDY



DEMOGRAPHICS	DIAGNOSIS	MECHANICS	TREATMENT TIME
MALE 14 YEARS OLD	CLASS I, II DIV 2 CROWDING DEEP BITE (50%) NARROW ARCHES EXCESSIVE OVERJET (5MM)	INVISALIGN® 33 TOTAL ALIGNERS NO REFINEMENT 7 DAY ALIGNER CHANGE	PROJECTED TREATMENT TIME: 18 MONTHS ACTUAL TREATMENT TIME WITH ACCELEDENT: 8 MONTHS

“Another doctor had recommended headgear & braces for 2 years. We offered Invisalign & AcceleDent and finished in 8 months.”

- Dr. Jasmine Gorton

CASE STUDY



DEMOGRAPHICS

MALE
14 YEARS OLD

DIAGNOSIS

CLASS I, II DIV 2
CROWDING
DEEP BITE (50%)
NARROW ARCHES
EXCESSIVE OVERJET (5MM)

MECHANICS

INVISALIGN®
33 TOTAL ALIGNERS
NO REFINEMENT
7 DAY ALIGNER CHANGE

TREATMENT TIME

PROJECTED TREATMENT
TIME:
18 MONTHS

ACTUAL TREATMENT
TIME WITH ACCELENT:
8 MONTHS



BASELINE

“Another doctor had recommended headgear & braces for 2 years. We offered Invisalign & AcceleDent and finished in 8 months.”



CASE STUDY



DEMOGRAPHICS

MALE
14 YEARS OLD

DIAGNOSIS

CLASS I, II DIV 2
CROWDING
DEEP BITE (50%)
NARROW ARCHES
EXCESSIVE OVERJET (5MM)

MECHANICS

INVISALIGN®
33 TOTAL ALIGNERS
NO REFINEMENT
7 DAY ALIGNER CHANGE

TREATMENT TIME

PROJECTED TREATMENT
TIME:
18 MONTHS

ACTUAL TREATMENT
TIME WITH ACCELENT:
8 MONTHS



FINISH

Missed 2 weeks of aligner wear
(holding pattern of night time
only) during international trip



CASE STUDY



DEMOGRAPHICS

MALE
14 YEARS OLD

DIAGNOSIS

CLASS I, II DIV 2
CROWDING
DEEP BITE (50%)
NARROW ARCHES
EXCESSIVE OVERJET
(5MM)

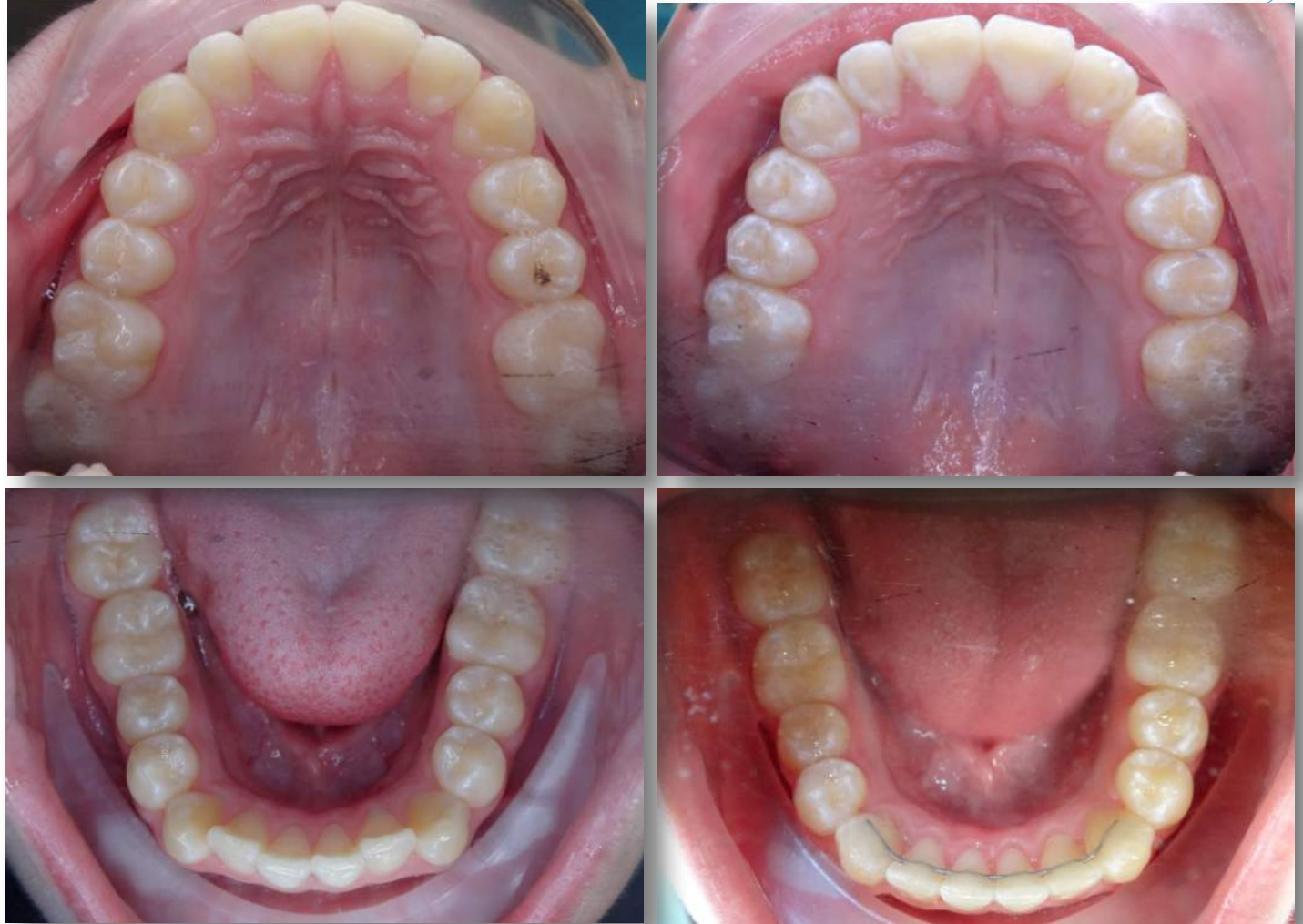
MECHANICS

INVISALIGN®
33 TOTAL ALIGNERS
NO REFINEMENT
7 DAY ALIGNER CHANGE

TREATMENT TIME

PROJECTED TREATMENT
TIME:
18 MONTHS

ACTUAL TREATMENT
TIME WITH ACCELENT:
8 MONTHS



RESULTS: 8 MONTHS

CASE STUDY



DEMOGRAPHICS

MALE
14 YEARS OLD

DIAGNOSIS

CLASS I, II DIV 2
CROWDING
DEEP BITE (50%)
NARROW ARCHES
EXCESSIVE OVERJET (5MM)

MECHANICS

INVISALIGN®
33 TOTAL ALIGNERS
NO REFINEMENT
7 DAY ALIGNER CHANGE

TREATMENT TIME

PROJECTED TREATMENT
TIME:
18 MONTHS

ACTUAL TREATMENT
TIME WITH ACCELENT:
8 MONTHS



CLINICAL NOTES

Class II elastics LEFT side only to correct end-on Class II relationship and 5mm Overjet.
Precision cutouts in the aligners at the upper left canine and lower left first molar.
Clear button bonded directly to the upper left canine and a Caplin Hook bonded to the lower left first molar.
Elastics were worn for the duration of treatment.

RESULTS: 8 MONTHS

CASE STUDY



DEMOGRAPHICS

MALE
14 YEARS OLD

DIAGNOSIS

CLASS I, II DIV 2
CROWDING
DEEP BITE (50%)
NARROW ARCHES
EXCESSIVE OVERJET
(5MM)

MECHANICS

INVISALIGN®
33 TOTAL ALIGNERS
NO REFINEMENT
7 DAY ALIGNER CHANGE

TREATMENT TIME

PROJECTED TREATMENT
TIME:
18 MONTHS

ACTUAL TREATMENT
TIME WITH ACCELENT:
8 MONTHS



RESULTS: 8 MONTHS

CASE STUDY



DEMOGRAPHICS

MALE
14 YEARS OLD

DIAGNOSIS

CLASS I, II DIV 2
CROWDING
DEEP BITE (50%)
NARROW ARCHES
EXCESSIVE OVERJET
(5MM)

MECHANICS

INVISALIGN®
33 TOTAL ALIGNERS
NO REFINEMENT
7 DAY ALIGNER CHANGE

TREATMENT TIME

PROJECTED TREATMENT
TIME:
18 MONTHS

ACTUAL TREATMENT
TIME WITH ACCELENT:
8 MONTHS

