

Angle class II bimaxillary protrusion case

ORTHODONTIST'S NAME

CODE : I

I = TWEED COURSE INSTRUCTOR, M = TWEED MEMBER, A = APPLICANT FOR MEMBERSHIP

DIFFERENTIAL DIAGNOSIS AND CLINICAL ANALYSIS

PATIENT'S FIRST NAME : INI LAST NAME :

BEGIN TX. AGE 12 Y4M SEX M BIRTHDAY 2001/10/1 TREATMENT TIME : 34 MONTHS

DATE		2014/2/11			2017/2/4			READOUT		START							
	NORMAL	PRE-TX		PROGRESS		FINAL		POST-TX				7	6	5	5	6	7
FMIA	67	58.0				70.5				U							
FMA	25	17.5				16.5				L							
IMPA	88	104.5				93.0						FINISH					
SNA	82	85.0				84.0				U							
SNB	80	80.5				80.5				L							
ANB	2	4.5				3.5											
AO-BO	2mm	-0.5	mm	mm		0.0	mm		mm	DIAGNOSIS:							
OCC PLANE	10	6.0				2.0				A. Skeletal :							
Z ANGLE	75	66.5				81.0				Class I							
UPPER LIP		12.0	mm	mm		14.5	mm		mm								
TOTAL CHIN		13.0	mm	mm		15.0	mm		mm	B. Dental :							
POST. FACIAL HT.	45mm	54.5	mm	mm		62..5	mm		mm	Right Class I							
ANT. FACIAL HT.	65mm	69.5	mm	mm		78.0	mm		mm	Left Class II							
FAC. HT. INDEX	0.69	0.78				0.80				C. Perio : good							
FAC. HT. CHANGE	2:1	XXXX		/		7.5/8.5		/									
MAND. CUSPID WIDTH		28.5	mm	mm		29.5	mm		mm								
MAND. MOLAR WIDTH		55.5	mm	mm		53.5	mm		mm	D. Facial : convex							

CRANIAL FACIAL ANALYSIS									
	Ceph.	Difficulty							E. Habits : nothing
Normal Range	Value	Factor		Difficulty					1. Thumb Sucker
FMA 22-28	17.5	5		23					2. Tongue Thrust
ANB 1-5	4.5	15		0					3. Bruxism
Z-ANGLE 70-80	66.5	2		7					
OCC. PLANE 8-12	6.0	3		6					F. Joint Health : good
SNB 78-82	80.5	5		0					
PFH/AFH 0.65-0.75	0.78	3		9					Lower Midline:
	C.F. Difficulty Total			45					3.5mm left side deviation
TOTAL SPACE ANALYSIS									
		Difficulty							
Anterior		Factor		Difficulty					TRERATMENT PLANNING, TIMING
Tooth Arch Disc.	1.0	1.5		1.5					EXTRACTIONS:
Headfilm Disc.	10.0	1		10.0					MAXILLARY
Total	11.0								RIGHT 4 LEFT 4
									MANDIBULAR
									RIGHT 4 LEFT 5
Mid Arch									
Tooth Arch Disc.	0.0	1.0		0.0					(Please Indicate Missing Teeth)
Curve of Spee	1.5	1.0		1.5					
Total	1.5								
Horizontal Occlusal Disharmony									
(Class II or Class III	4.0	2.0		8.0					
Posterior									
Tooth Arch Disc.	20.0								
(-)expected Inc.	-12.0								
Total	8.0	0.5		4.0					
Space Analysis Total	20.5	Space Analysis							
		Difficulty Total		25.0					
									DIFFICULTY INDEX :
C.F. Difficulty Total	44.5								Mild 0 - 60
Space Analysisi Difficulty Total	25.0								Moderate 60 - 120
Total Difficulty	69.5								Severe over 120

Oral Photos



Pre Treatment



Post Treatment

Oral Photos



Pre Treatment



Post Treatment

Panorama X ray Photos

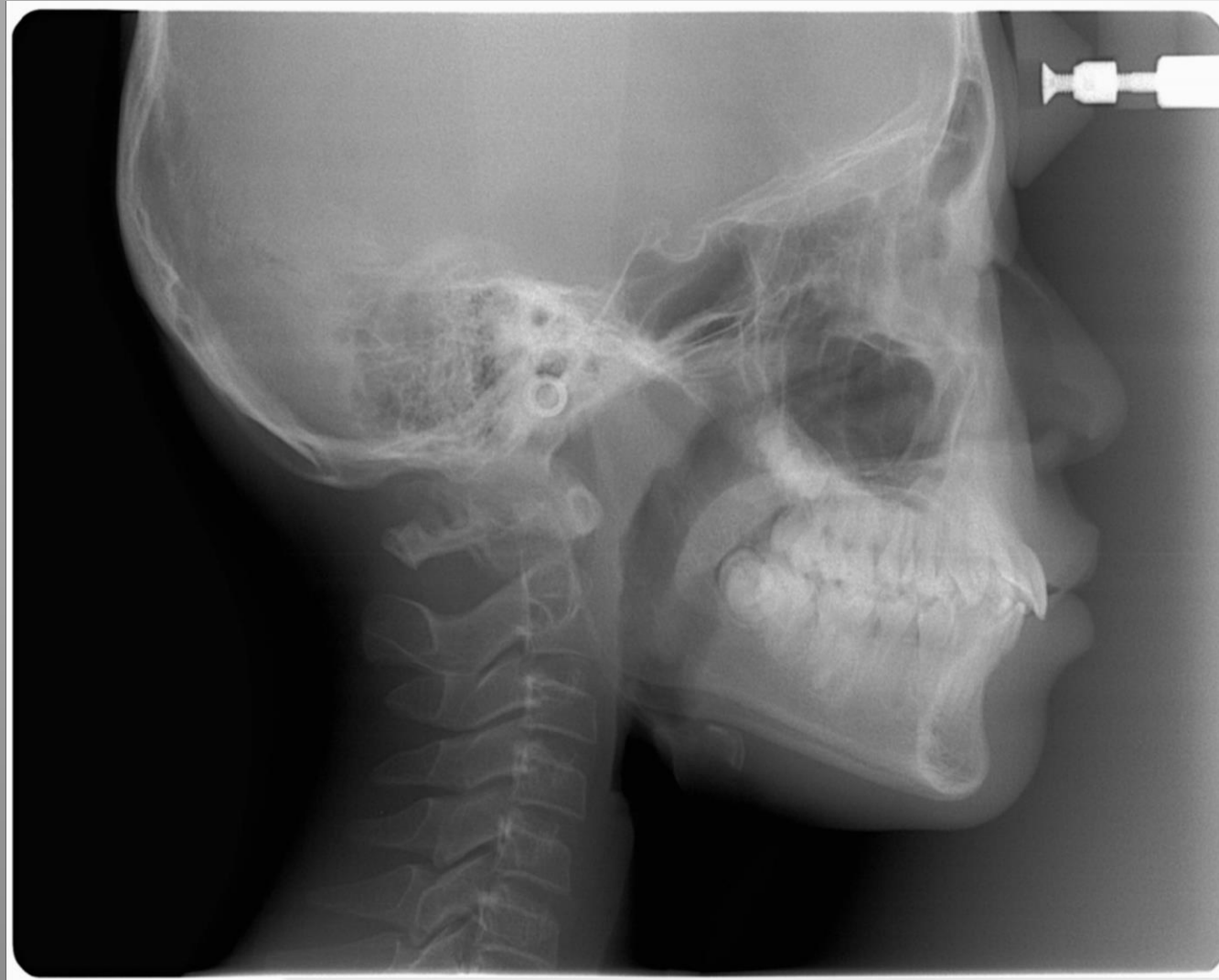


Pre Treatment



Post Treatment

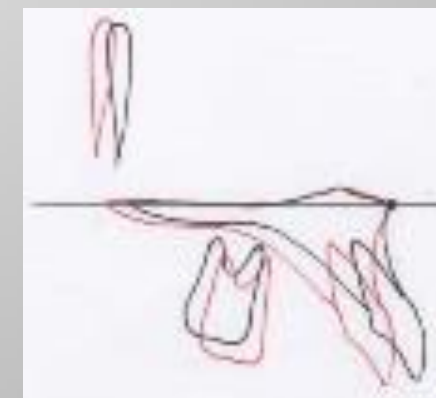
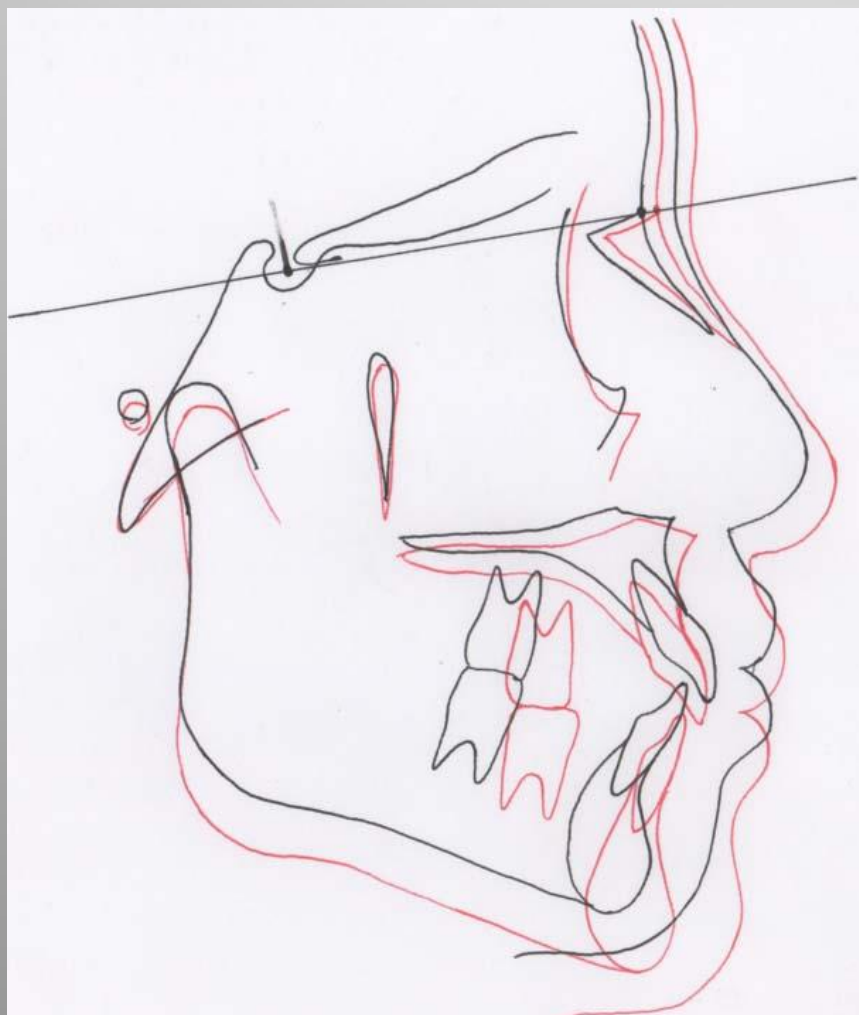
Cephalo X ray Photos



Pre Treatment



Post Treatment



Pre-treatment ———
 Post-treatment ———