

Differential Diagnosis & Clinical Analysis

Angle class I with crowding

CODE : _____

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

DIFFERENTIAL DIAGNOSIS AND CLINICAL ANALYSIS

PATIENT'S FIRST NAME : _____ INI _____ LAST NAME : _____

BEGIN TX. AGE 14 Y 0 SEX F BIRTHDAY 04 / 30 / 1996 TREATMENT TIME : 38 MONTHS

DATE	05/14/2010		10/12/2013	
NORMAL	PRE-TX	PROGRESS	FINAL	POST-TX
FMIA 67	50.0		56.0	
FMA 25	31.0		30.0	
IMPA 88	99.0	####	94.0	###
SNA 82	75.0		75.0	
SNB 80	70.5		71.5	
ANB 2	4.5	0.0	3.5	0.0
AO-BO 2mm	3.0 mm	mm	1.0 mm	mm
OCC PLANE 10	8.0		9.0	
Z ANGLE 75	64.0		76.5	
UPPER LIP	11.0 mm	mm	12.0 mm	mm
TOTAL CHIN	14.0 mm	mm	15.0 mm	mm
POST. FACIAL HT. 45mm	44.0 mm	mm	46.0 mm	mm
ANT. FACIAL HT. 65mm	70.0 mm	mm	72.0 mm	mm
FAC. HT. INDEX 0.69	0.63	####	0.64	###
FAC. HT. CHANGE 2:1	XXXX	/	/	/
MAND. CUSPID WIDTH	mm	mm	mm	mm
MAND. MOLAR WIDTH	mm	mm	mm	mm

READOUT START
7 6 5 5 6 7

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FINISH
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DIAGNOSIS:

A. Skeletal : I

B. Dental : R: I
L: II

C. Perio :

D. Facial :

CRANIAL FACIAL ANALYSIS

	Ceph. Value	Difficulty Factor	Difficulty
Normal Range			
FMA 22-28	31.0	5	15
ANB 1-5	4.5	15	0
Z-ANGLE 70-80	64.0	2	12
OCC. PLANE 8-12	8.0	3	0
SNB 78-82	70.5	5	38
PFH/AFH 0.65-0.75	0.63	3	6
C.F. Difficulty Total			71

E. Habits :

1. Thumb Sucker
2. Tongue Thrus :yes
3. Bruxism

F. Joint Health :

TOTAL SPACE ANALYSIS

		Difficulty Factor	Difficulty
Anterior			
Tooth Arch Disc.	4.0	1.5	6.0
Headfilm Disc.	12.0	1	12.0
Total	16.0		
Mid Arch			
Tooth Arch Disc.	0.0	1.0	0.0
Curve of Spee	0.5	1.0	0.5
Total	0.5		
Horizontal Occlusal Disharmony (Class II or Class III)	1.0	2.0	2.0
Posterior			
Tooth Arch Disc.	12.0		
(-)expected Inc.	2.0		
Total	14.0	0.5	7.0
Space Analysis Total	30.5	Space Analysis Difficulty Total	27.5

TREATMENT PLANNING, TIMING
EXTRACTIONS:

MAXILLARY

RIGHT 4 LEFT 4

MANDIBULAR

RIGHT 4 LEFT 4

(Please Indicate Missing Teeth)

DIFFICULTY INDEX :

Mild 0 - 60
Moderate 60 - 120
Severe over 120

C.F. Difficulty Total	70.9
Space Analysisi Difficulty Total	27.5
Total Difficulty	98.4

Oral Photos

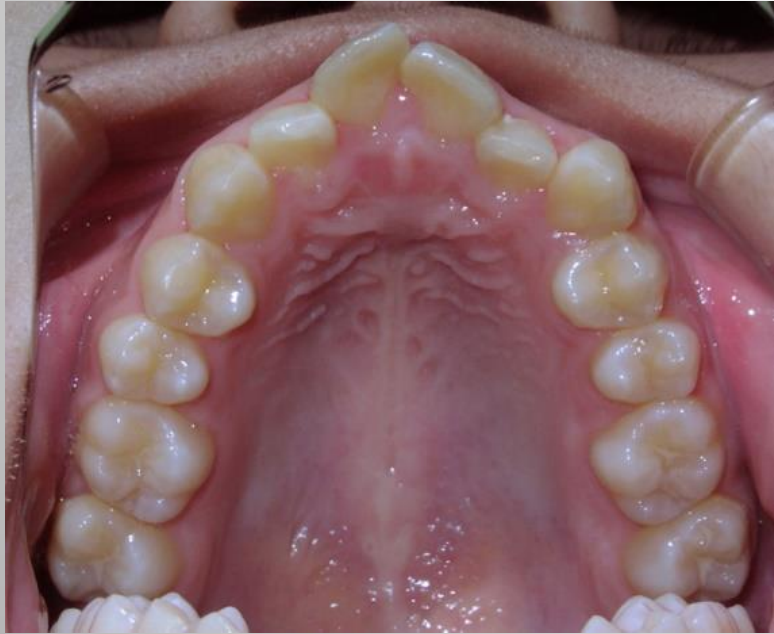


Pre Treatment



Post Treatment

Oral Photos



Pre Treatment

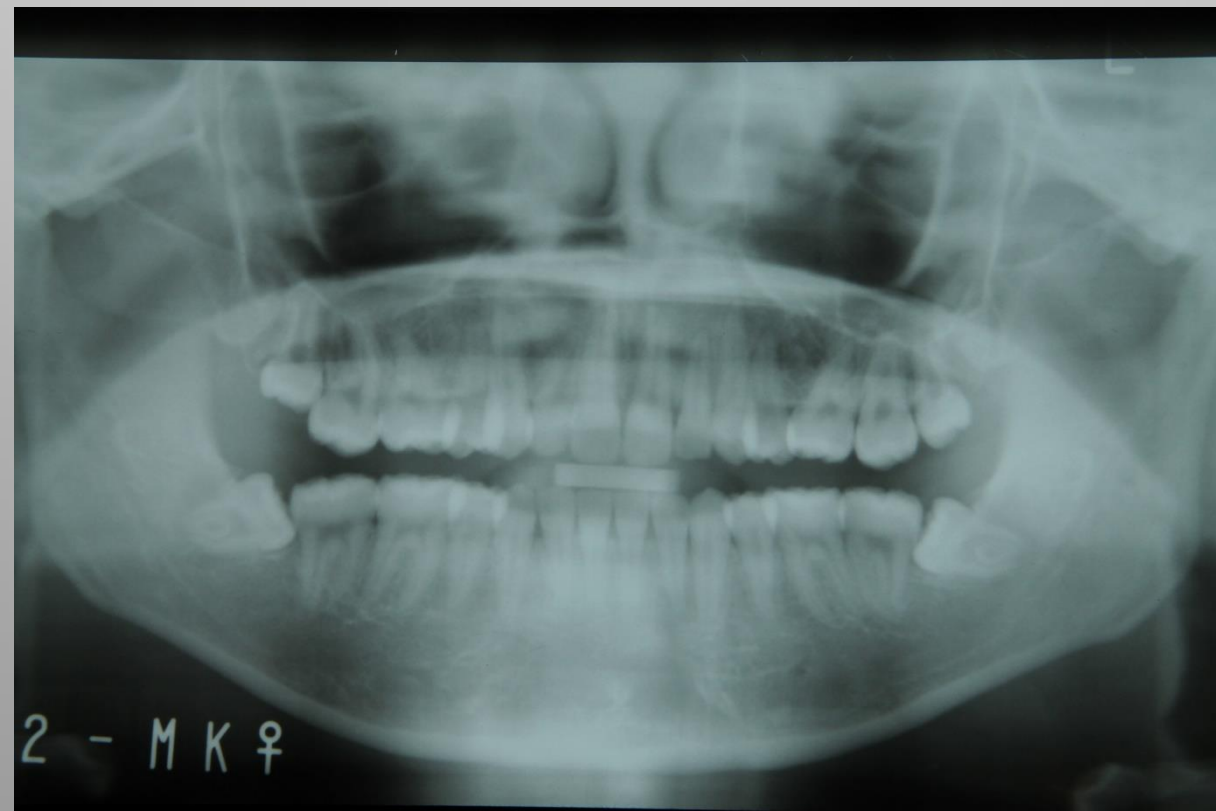


Post Treatment

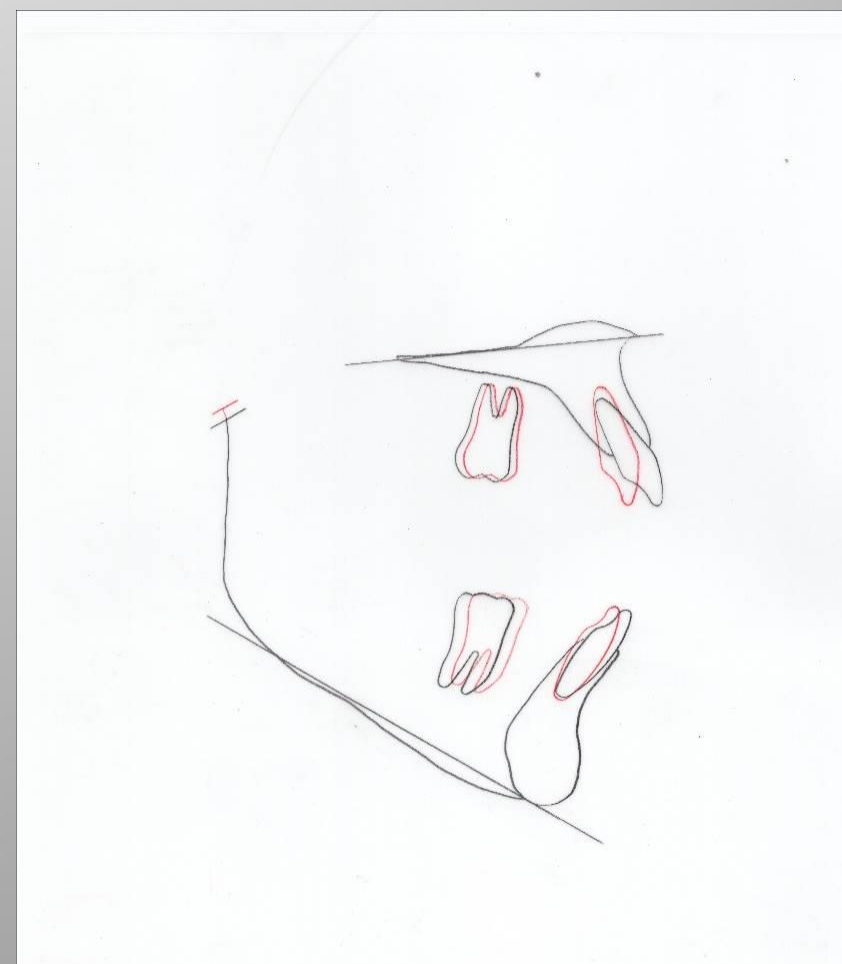
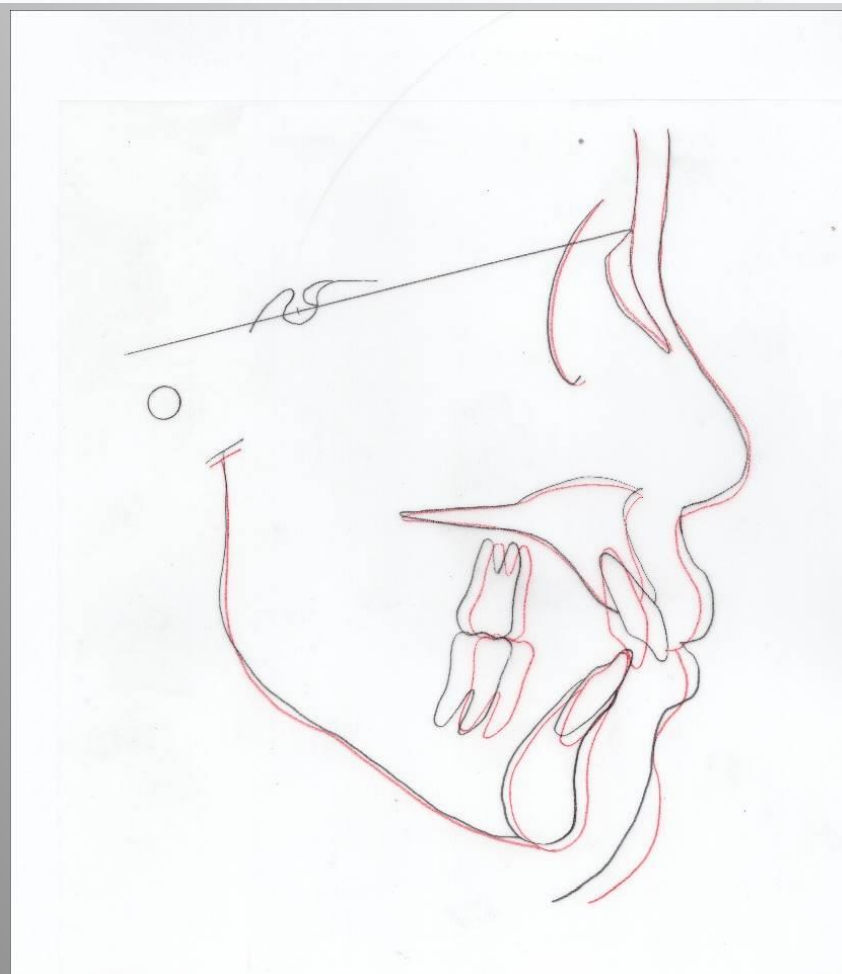
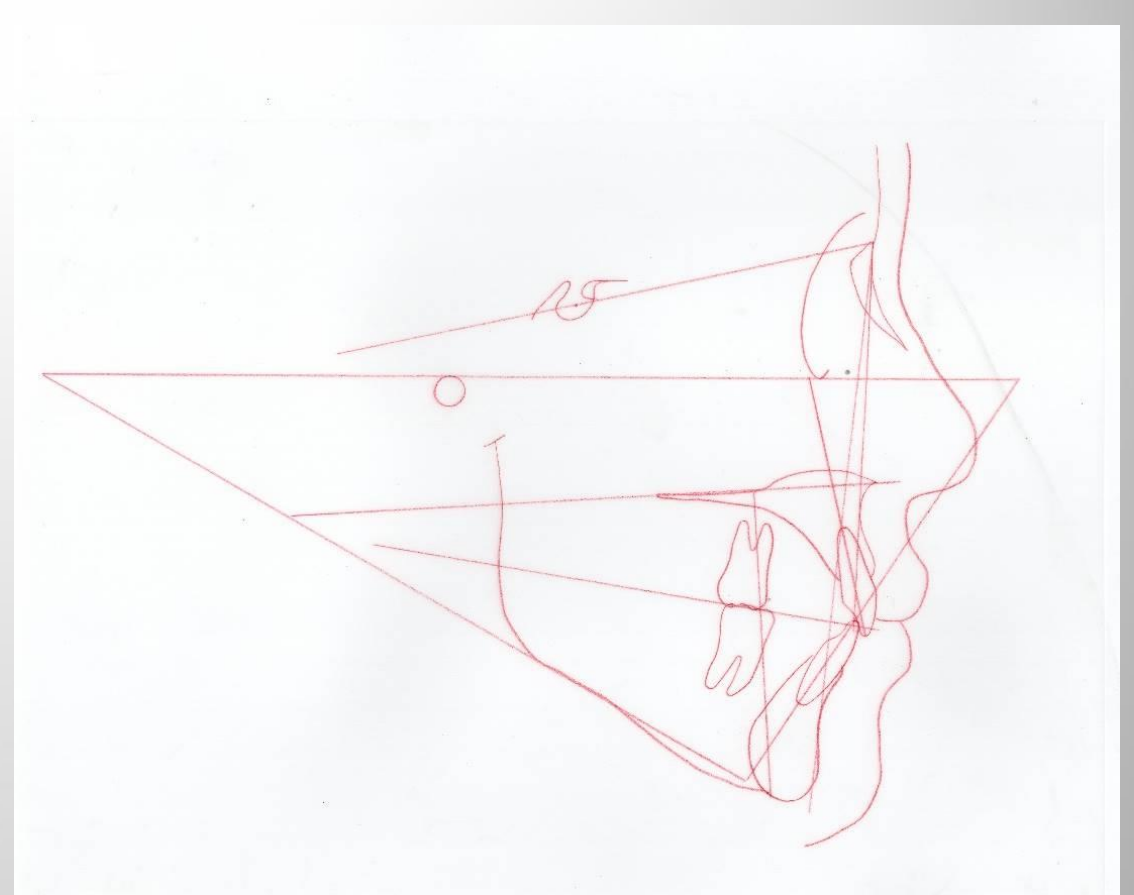
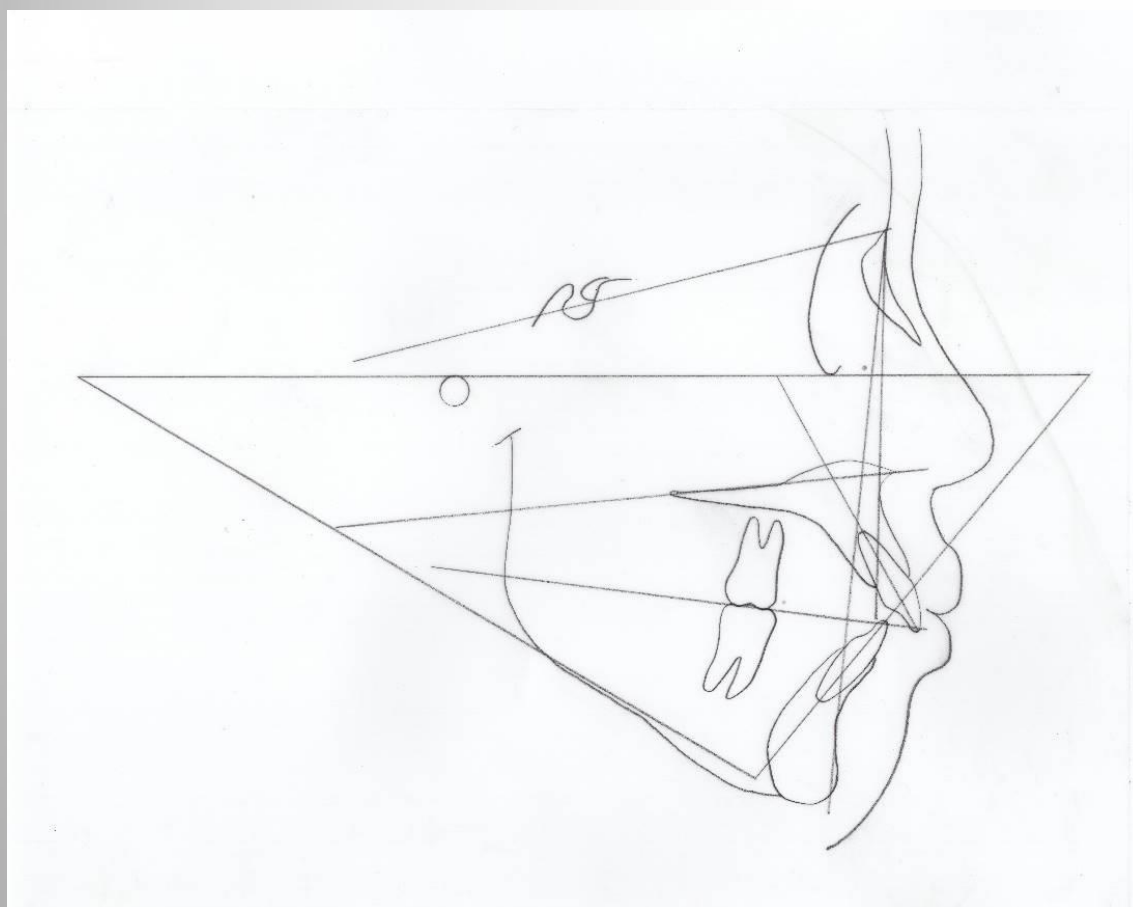
Panorama X ray Photos



Pre Treatment



Post Treatment



Pre-treatment —
Post-treatment —