

Differential Diagnosis & Clinical Analysis

Angle class II, division 2

ORTHODONTIST'S NAME _____ CODE: _____ M
 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 27 Y 2 M SEX F BIRTHDAY 8 / 10 / 1982 TREATMENT TIME: 27 MONTHS

DATE	10/13/2009		2/4/2012	5/21/2014
NORMAL	PRE-TX	PROGRESS	FINAL	POST-TX
FMIA	67	68.0	68.0	66.0
FMA	25	33.0	30.0	31.0
IMPA	88	79.0	82.0	83.0
SNA	82	78.0	77.0	76.0
SNB	80	74.0	75.0	74.0
ANB	2	4.0	2.0	2.0
AO-BO	2mm	1.0 mm	0.0 mm	0.0 mm
OCC PLANE	10	13.0	12.0	13.0
Z ANGLE	75	74.0	81.0	84.0
UPPER LIP		13.0 mm	13.0 mm	13.0 mm
TOTAL CHIN		12.0 mm	13.0 mm	14.0 mm
POST. FACIAL HT.	45mm	41.0 mm	42.0 mm	44.0 mm
ANT. FACIAL HT.	65mm	70.0 mm	67.0 mm	70.0 mm
FAC. HT. INDEX	0.69	0.59	0.63	0.63
FAC. HT. CHANGE	2:1	XXXX	-2/1	1/0
MAND. CUSPID WIDTH		28.0 mm	31.0 mm	31.0 mm
MAND. MOLAR WIDTH		54.0 mm	53.0 mm	53.0 mm

READOUT START

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FINISH

DIAGNOSIS:

A. Skeletal : II

B. Dental :

C. Perio :

D. Facial :

Normal Range	Ceph. Value	Difficulty Factor	Difficulty
FMA 22-28	33.0	5	25
ANB 1-5	4.0	15	0
Z-ANGLE 70-80	74.0	2	0
OCC. PLANE 8-12	13.0	3	3
SNB 78-82	74.0	5	20
PFH/AFH 0.65-0.75	0.59	3	18
C.F. Difficulty Total			66

TOTAL SPACE ANALYSIS

		Difficulty Factor	Difficulty
Anterior			
Tooth Arch Disc.	7.0	1.5	10.5
Headfilm Disc.	0.0	1	0.0
Total	7.0		
Mid Arch			
Tooth Arch Disc.	2.0	1.0	2.0
Curve of Spee	3.0	1.0	3.0
Total	5.0		
Horizontal Occlusal Disharmony (Class II or Class III)			
	2.0	2.0	4.0
Posterior			
Tooth Arch Disc.	0.0		
(-)expected Inc.			
Total	0.0	0.5	0.0
Space Analysis Total	12.0	Space Analysis Difficulty Total	19.5

C.F. Difficulty Total	66.0
Space Analysis Difficulty Total	19.5
Total Difficulty	85.5

E. Habits :

1. Thumb Sucker
2. Tongue Thrust
3. Bruxism

F. Joint Health :

TREATMENT PLANNING, TIMING
EXTRACTIONS:
MAXILLARY

RIGHT 74 LEFT 47

MANDIBULAR

RIGHT 4 LEFT 4

(Please Indicate Missing Teeth)

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8 / 8

DIFFICULTY INDEX :

Mild 0 - 60
Moderate 60 - 120
Severe over 120

Oral Photos



Pre Treatment



Post Treatment

Oral Photos

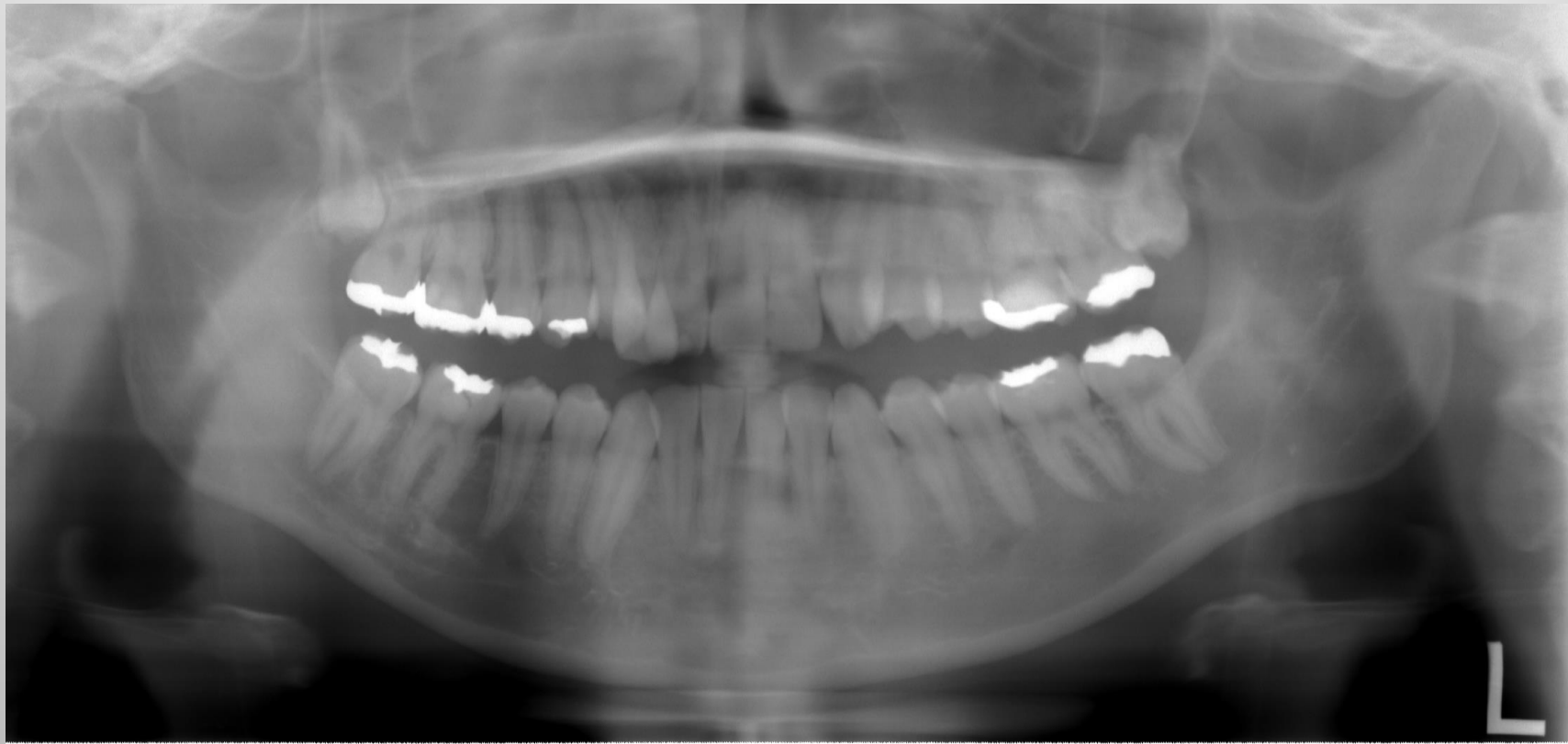


Pre Treatment



Post Treatment

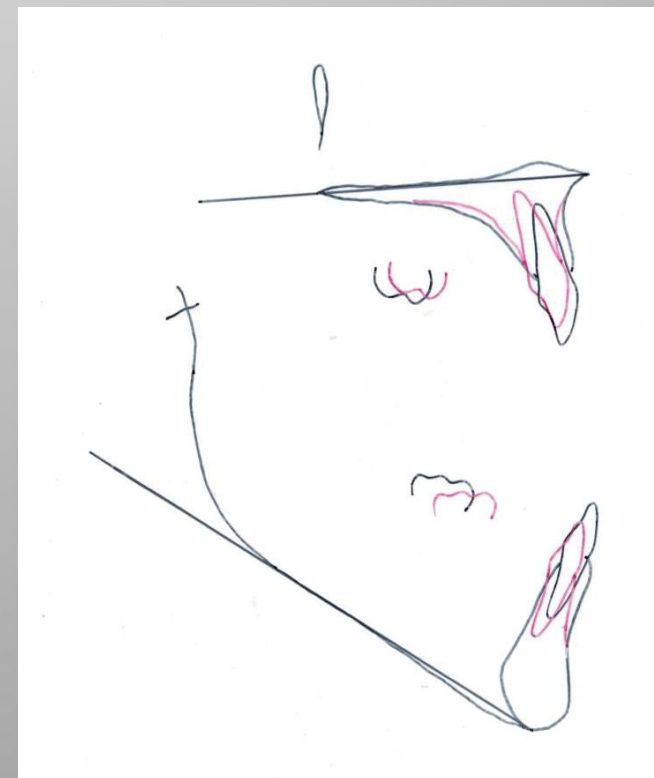
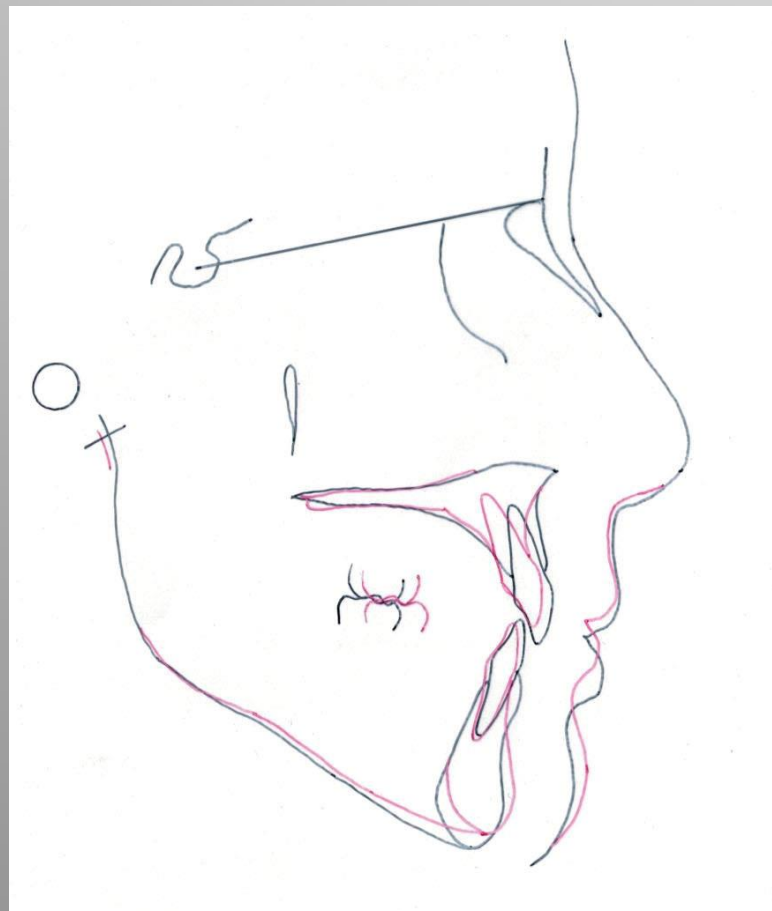
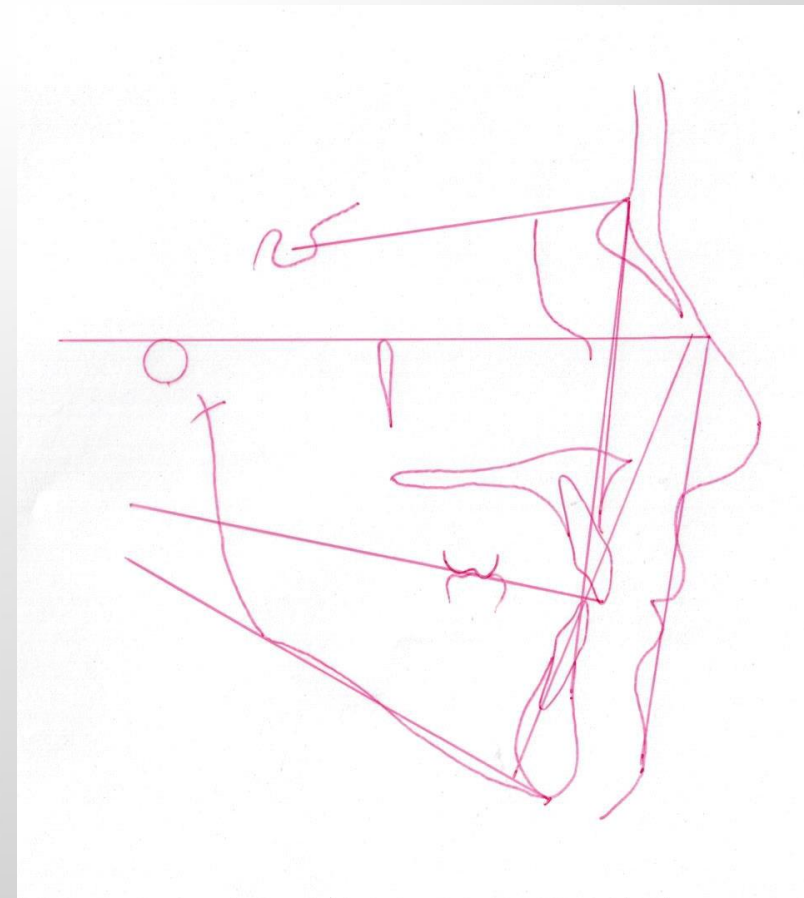
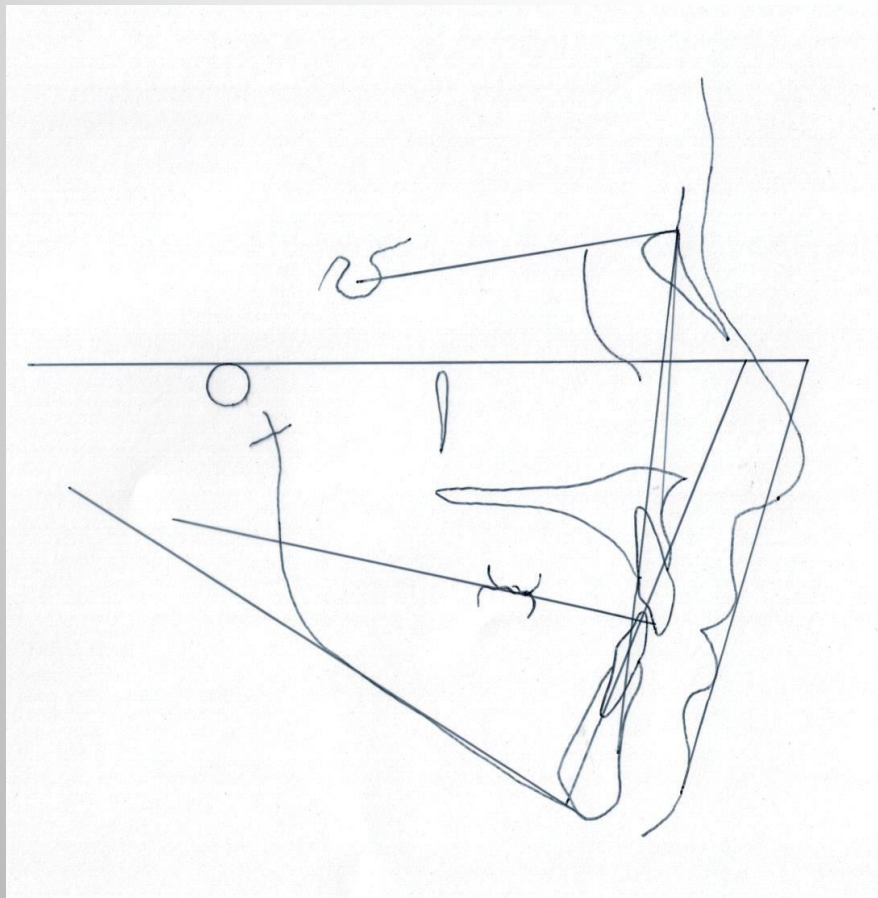
Panorama X ray Photos



Pre Treatment



Post Treatment



Pre-treatment ———
 Post-treatment ———