

Differential Diagnosis & Clinical Analysis

Skeletal II, Angle Class II, High Angle, Lip Protrusion with Scissorsbite(27/37) U4/L5 Ext. Case

ORTHODONTIST'S NAME _____

CODE : I

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

DIFFERENTIAL DIAGNOSIS AND CLINICAL ANALYSIS

PATIENT'S FIRST NAME : _____ # 1856 LAST NAME : _____

BEGIN TX. AGE 16Y 7M SEX F BIRTHDAY Jun /22 / 1995 TREATMENT TIM 30 MONTHS

DATE	11/ 29/ 2011		11 / 7 / 2012	
NORMAL	PRE-TX	PROGRESS	FINAL	POST-TX
FMIA	67	51	67	
FMA	25	37	37	
IMPA	88	92	76	
SNA	82	84	83	
SNB	80	78	79	
ANB	2	6	4	
AO-BO	2mm	0 mm	0 mm	mm
OCC PLANE	10	13	10	
Z ANGLE	75	65		
UPPER LIP		11 mm	14 mm	mm
TOTAL CHIN		7 mm	13 mm	mm
POST. FACIAL HT	45mm	49 mm	49 mm	mm
ANT. FACIAL HT	65mm	69 mm	69 mm	mm
FAC. HT. INDEX	0.69	0.71	0.71	
FAC. HT. CHANG	2:1	XXXX		
MAND. CUSPID WIDTH		21.5 mm	mm	mm
MAND. MOLAR WIDTH		57.0 mm	mm	mm

READOUT START

	7	6	5	5	6	7
U	30	10	0	0	10	30
L	-10	-10	0	0	-10	-10

FINISH

U	20	5	0	0	2	20
L	0	0	0	0	0	0

DIAGNOSIS:

A. Skeletal : II

B. Dental : Scissorsbite(27/37)

C. Perio : NP

D. Facial : Lip Prot

CRANIOFACIAL ANALYSIS

	Ceph.	Difficulty	
Normal Range	Value	Factor	Difficulty
FMA 22-28	37.0	5	45
ANB 1-5	6.0	15	15
Z-ANGLE 70-80	65.0	2	10
OCC. PLANE 8-12	13.0	3	3
SNB 78-82	78.0	5	0
PFH/AFH 0.65-0.75	0.71	3	0
C.F. Difficulty Total			73

E. Habits : NP

1. Thumb Sucker
2. Tongue Thrust
3. Bruxism

F. Joint Health : NP

TOTAL SPACE ANALYSIS

		Difficulty	
Anterior		Factor	Difficulty
Tooth Arch Disc	1.0		1.5
Headfilm Disc.	11.0	1	11.0
Soft tissue Mod.	0.0	0.5	0.0
Total	12.0		
Mid Arch			
Tooth Arch Disc	0.0	1.0	0.0
Curve of Spee	0.0	1.0	0.0
Total	0.0		
Horizontal Occlusal Disharmony			
(Class II or Class	6.0	2.0	12.0
Posterior			
Tooth Arch Disc	24.0		
(-)expected Inc.	0.0		
Total	24.0	0.5	12.0
Space Analysis Total	36.0	Space Analysis Difficulty Total	36.5

C.F. Difficulty Total	73.0
Space Analysis Difficulty Total	36.5
Total Difficulty	109.5

TRERATMENT PLANNING, TIMING
EXTRACTIONS:

MAXILLARY

RIGHT 4 LEFT 4

MANDIBULAR

RIGHT 5 LEFT 5

(Please Indicate Missing Teeth)

DIFFICULTY INDEX :

Mild 0 - 60
Moderate * 60 - 120
Severe over 120

Oral Photos



Pre Treatment



Post Treatment

Oral Photos



Pre Treatment



Post Treatment

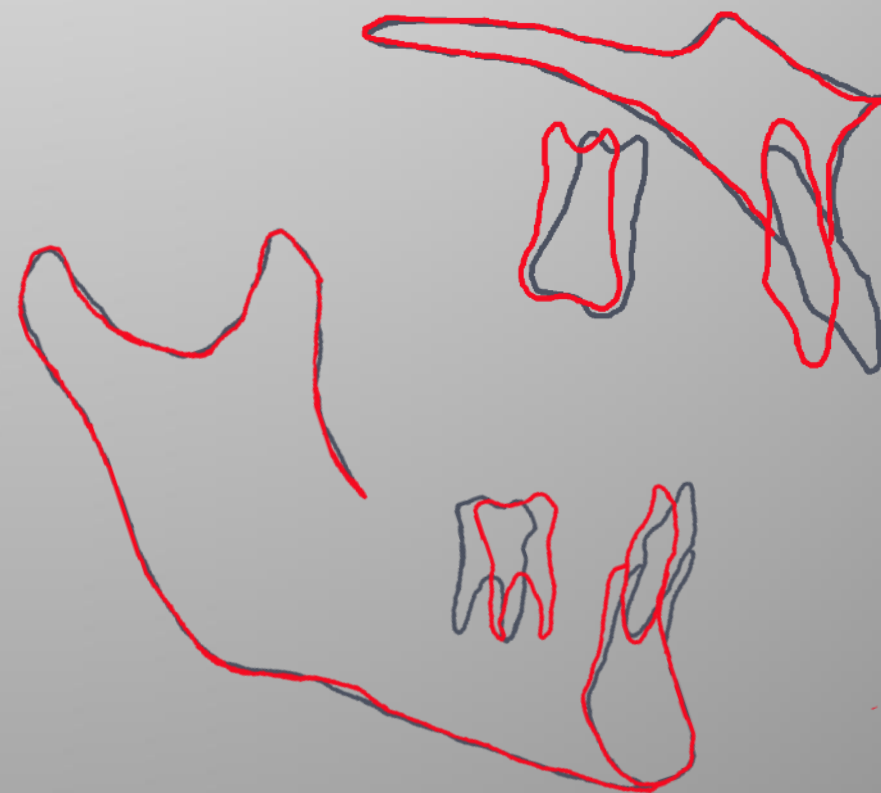
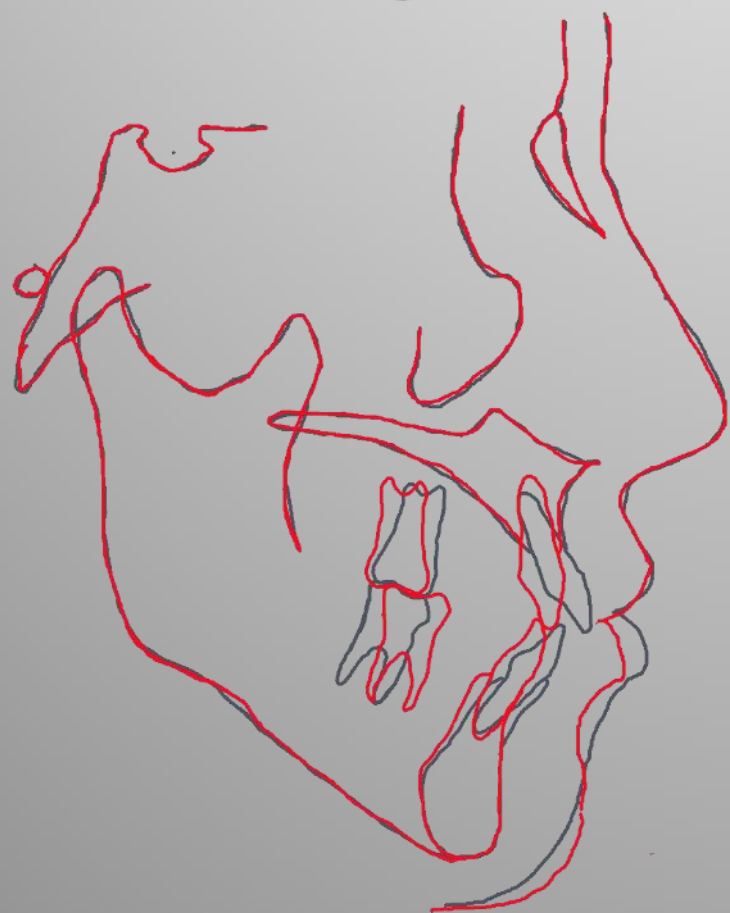
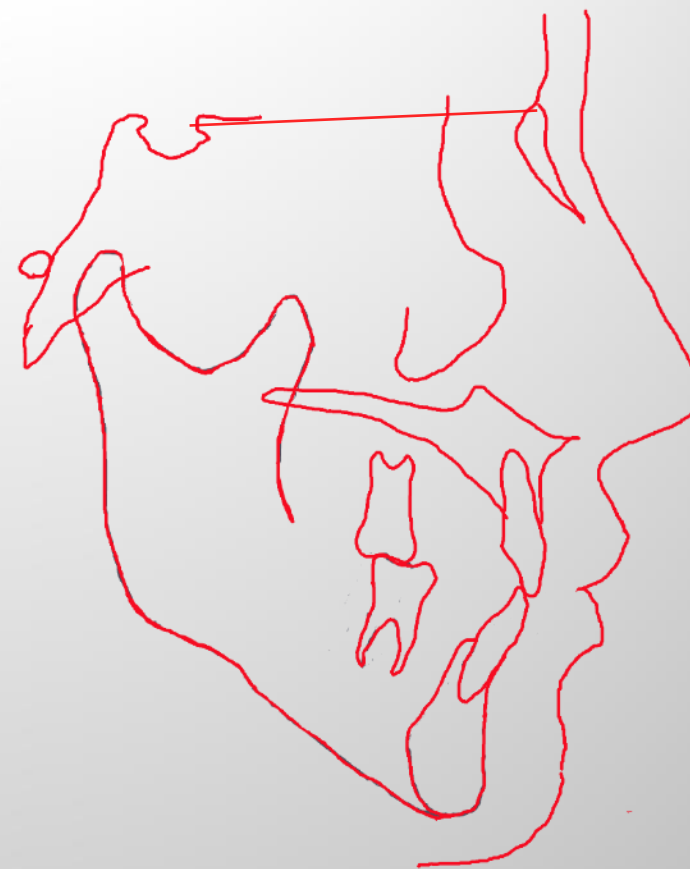
Panorama X ray Photos



Pre Treatment



Post Treatment



Pre-treatment —
Post-treatment —