

Differential Diagnosis & Clinical Analysis

Skeletal I, Angle Class I, High Angle, Lip Protrusion with Anterior Openbite U4/L4 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: _____ # 1761 LAST NAME: _____

BEGIN TX. AGE 25Y 6M SEX F BIRTHDAY Dec /7/ 1985 TREATMENT TIM 26 MONTHS

DATE	2/ 14/ 2011		10 / 8 / 2013		
	NORMAL	PRE-TX	PROGRESS	FINAL	POST-TX
FMIA	67	43		64	
FMA	25	41		41	
IMPA	88	96		75	
SNA	82	81		80	
SNB	80	77		77	
ANB	2	4		3	
AO-BO	2mm	-4 mm	mm	-2 mm	mm
OCC PLANE	10	18		15	
Z ANGLE	75	55		69	
UPPER LIP		12 mm	mm	12 mm	mm
TOTAL CHIN		12 mm	mm	13 mm	mm
POST. FACIAL HT	45mm	40 mm	mm	40 mm	mm
ANT. FACIAL HT	65mm	73 mm	mm	73 mm	mm
FAC. HT. INDEX	0.69	0.55		0.55	
FAC. HT. CHANG	2:1	XXXX			
MAND. CUSPID WIDTH		26.0 mm	mm	26 mm	mm
MAND. MOLAR WIDTH		51.0 mm	mm	49 mm	mm

READOUT START

	7	6	5	5	6	7
U	20	5	0	0	5	20
L	0	0	0	0	0	0

 FINISH

U	5	0	0	0	0	5
L	0	0	0	0	0	0

DIAGNOSIS:

A. Skeletal : I

B. Dental : Ant. Openbite
Angle Classs I

C. Perio : NP

D. Facial : Lip Prot

CRANIOFACIAL ANALYSIS

	Ceph. Value	Difficulty Factor	Difficulty
Normal Range			
FMA 22-28	41.0	5	65
ANB 1-5	4.0	15	0
Z-ANGLE 70-80	55.0	2	30
OCC. PLANE 8-12	18.0	3	18
SNB 78-82	77.0	5	5
PFH/AFH 0.65-0.75	0.55	3	31
C.F. Difficulty Total			149

E. Habits : NP

1. Thumb Sucker
2. Tongue Thrust
3. Bruxism

F. Joint Health : NP

TOTAL SPACE ANALYSIS

		Difficulty Factor	Difficulty
Anterior			
Tooth Arch Disc	2.0		3.0
Headfilm Disc.	17.0	1	17.0
Soft tissue Mod.	0.0	0.5	0.0
Total	19.0		
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	0.0	2.0	0.0
Posterior			
Tooth Arch Disc	0.0		
(-)expected Inc.	0.0		
Total	0.0	0.5	0.0
Space Analysis Total	19.0	Space Analysis Difficulty Total	20.0

TRERATMENT PLANNING, TIMING

EXTRACTIONS:

MAXILLARY

RIGHT 4 LEFT 4

MANDIBULAR

RIGHT 4 LEFT 4

(Please Indicate Missing Teeth)

C.F. Difficulty Total 148.6

Space Analysisi Difficulty Total 20.0

Total Difficulty 168.6

DIFFICULTY INDEX :

Mild 0 - 60

Moderate 60 - 120

Severe * over 120

Oral Photos



Pre Treatment



Post Treatment

Oral Photos

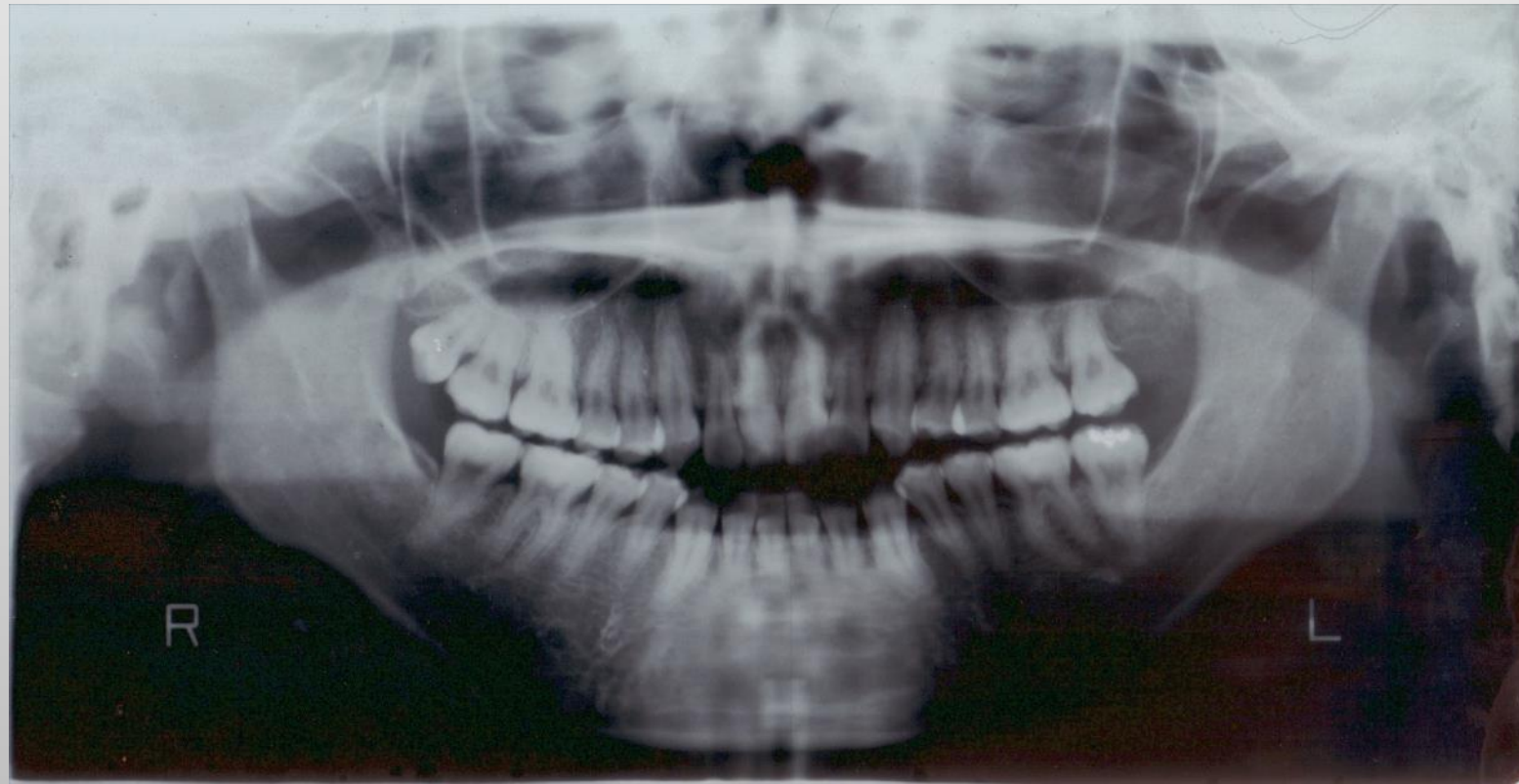


Pre Treatment



Post Treatment

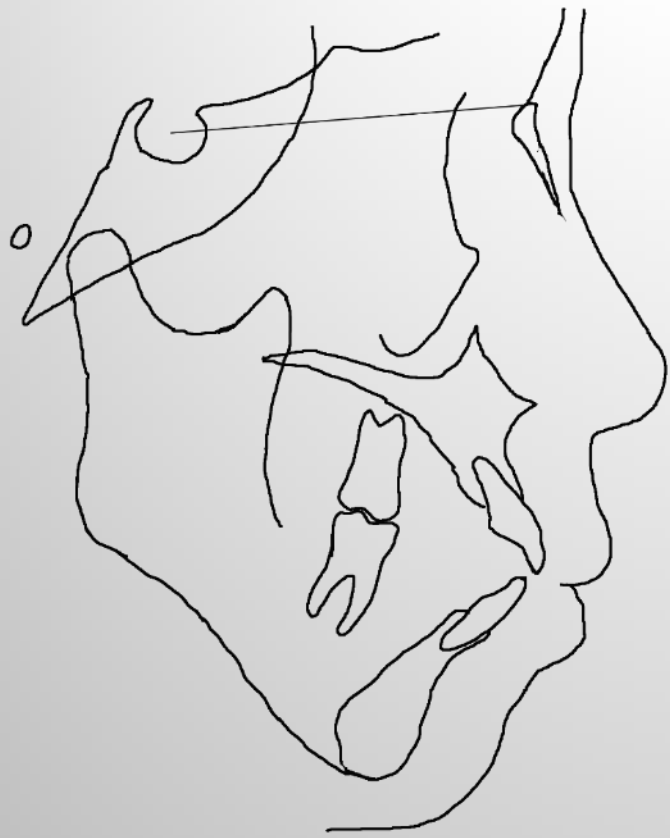
Panorama X ray Photos



Pre Treatment



Post Treatment



Pre-treatment ———
Post-treatment ———