



	Value	Norm	Std Dev	Dev Norm
<b>DENTAL RELATIONSHIPS</b>				
Molar Relation (mm)	1.4	-3.0	1.0	4.4 ****
Overjet (mm)	7.9	2.5	2.5	2.2 **
Overbite (mm)	4.1	2.5	2.0	0.8
Mand Incisor Extrusion (mm)	2.1	1.2	2.0	0.4
Interincisal Angle (U1-L1) (°)	124.7	130.0	6.0	-0.9
<b>SKELETAL / DENTAL</b>				
U-Incisor Protrusion (U1-APo) (mm)	9.7	3.5	2.3	2.7 **
L1 Protrusion (L1-APo) (mm)	1.8	1.0	2.3	0.4
U-Incisor Inclination (U1-APo) (°)	31.8	28.0	4.0	0.9
L1 to A-Po (°)	23.5	22.0	4.0	0.4
Occ Plane to FH (°)	9.2	9.1	5.0	0.0
U6 - PT Vertical (mm)	17.7	14.7	3.0	1.0 *
<b>MAXILLO-MANDIBULAR RELATIONSHIPS</b>				
Convexity (A-NPo) (mm)	3.7	1.4	2.0	1.2 *
Mandibular Arc (°)	27.3	28.5	4.0	-0.3
<b>CRANIOFACIAL RELATION</b>				
FMA (MP-FH) (°)	27.7	25.0	4.5	0.6
Maxillary Depth (FH-NA) (°)	89.2	90.0	3.0	-0.3
Facial Axis-Ricketts (NaBa-PtGn)(°)	88.1	90.0	3.5	-0.6
Facial Angle (FH-NPo) (°)	85.3	87.5	3.0	-0.7
Facial Taper (°)	67.0	68.0	3.5	-0.3
<b>DEEP SKELETAL STRUCTURE</b>				
Porion Location (mm)	-45.8	-38.6	2.2	-3.3 ***
Cranial Deflection (°)	29.7	27.3	3.0	0.8
Ramus Position (°)	72.0	76.0	3.0	-1.3 *
Lower Face Height (ANS-Xi-Pm)(°)	45.3	45.0	4.0	0.1
<b>ESTHETIC</b>				
Lower Lip to E-Plane (mm)	1.7	-2.0	2.0	1.8 *
<b>SUMMARY ANALYSIS</b>				
Class II Molar Relationship				
Skeletal Class II (A-Po)				
Skeletal Class II (ANB)				
Retrusive Mandible (Pg-N)				
Excessive Overjet				
Facial Pattern: Meso-facial				

Colors indicate deviations from the norm as follows:

Black: a deviation less than or equal to 1.

Green: a deviation greater than 1 and less than or equal to 2.

Blue: a deviation of greater than 2 and less than or equal to 3.

Red: a deviation of greater than 3.

NOTE: This information is suggestive only. Any diagnosis and prescription should be the decision and sole responsibility of the doctor using this material.

	Value	Norm	Std Dev	Dev Norm	
<b>SKELETAL</b>					
Upper Facial Height	41.6	45.0	1.0	-3.4	***
Lower Facial Height	58.4	55.0	1.0	3.4	***
Palate to Mandibular Plane Angle	31.6	25.0	6.0	1.1	*
Gonial Angle	133.2	125.2	6.7	1.2	*
Interincisal Angle	124.7	130.0	5.0	-1.1	*
Upper Incisor to Palatal Plane (°)	109.1	111.5	1.5	-1.6	*
Lower Incisor to Mandibular Plane (°)	94.5	95.0	5.0	-0.1	
Upper Incisal Protrusion	9.7	5.0	2.0	2.4	**
Lower Incisal Protrusion	1.8	2.0	1.0	-0.2	
<b>DENTAL</b>					
Overjet (mm)	7.9	2.5	2.5	2.2	**
Overbite (mm)	4.1	2.5	2.0	0.8	

**SUMMARY ANALYSIS**

Skeletal A-P: Class I with class II tendency  
 Skeletal Class II (Wits)  
 Skeletal Class II (ANB)  
 Class II Molar Relationship  
 Maxilla Length: Normal  
 Maxilla Position: Posterior  
 Mandible Length: Short - Anteriorly  
 Mandible Position: Posterior  
 Upper Incisor Position: Protruded  
 Upper Incisor Angulation: Low  
 Lower Incisor Angulation: Normal  
 Growth Direction: Counterclockwise  
 Excessive Overjet  
 Facial Pattern: Meso-facial

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