

	Value	Norm	Std Dev	Dev Norm
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 Gonial Angle (°)	60.2	53.5	1.5	4.5 ****
Lower Gonial Angle (°)	73.0	72.5	2.5	0.2
Upper Incisor to ANS Arc	3.3	2.0	2.0	0.7
B to A Point Arc	-2.1	0.0	3.0	-0.7
Pogonion to ANS Arc	-2.3	0.0	3.0	-0.8
Upper Lip Angle (ULA)	91.5	107.5	7.5	-2.1 **

## SUMMARY ANALYSIS

- Sassouni Bottomline -

Skeletal A-P: Class I with class II tendency

Skeletal Vertical Pattern: Open Bite

Upper Incisor Position: Protruded

Lower Incisor Angulation: Normal

Growth Direction: Counterclockwise

Maxilla Length: Normal

Maxilla Position: Posterior

Permanent Molar Position: Anterior

Primary Molar Position: Anterior

Mandible Length: Short - Anteriorly

Mandible Position: Posterior

Upper Lip Angle: Flat

Upper Incisor Angulation: Low

P to B Vertical: Normal

Colors indicate deviations from the norm as follows:

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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.

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	Value	Norm	Std Dev	Dev Norm	
SKELETAL					
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	
DENTAL					
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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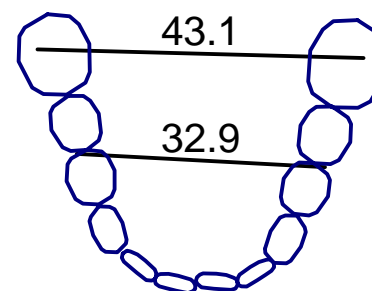
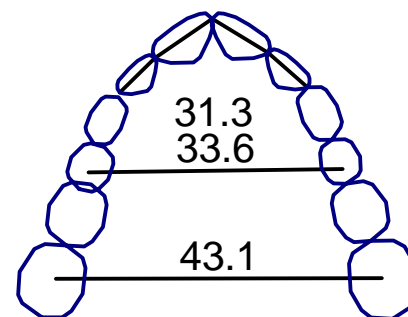
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Red: a deviation of greater than 3.

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	Value	Norm	Std Dev	Dev Norm
Width of Maxillary Incisors (mm)	31.3			
<b>Ideal for Lepto Face Types</b>				
Width of Upper Bicuspids (mm)	37.3			
Width of Upper Molars (mm)	43.3			
Width of Lower Bicuspids (mm)	37.3			
Width of Lower Molars (mm)	43.3			
<b>Adult Patient Measurements</b>				
Width of Upper Bicuspids (mm)	33.6			
Width of Upper Molars (mm)	43.1			
Width of Lower Bicuspids (mm)	32.9			
Width of Lower Molars (mm)	43.1			
<b>Differences</b>				
Width of Upper Bicuspids (mm)	-3.7			
Width of Upper Molars (mm)	-0.2			
Width of Lower Bicuspids (mm)	-4.4			
Width of Lower Molars (mm)	-0.1			



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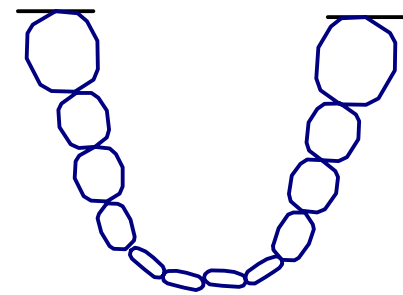
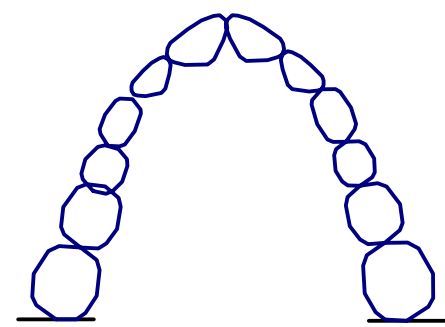
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	Value	Norm	Std Dev	Dev Norm
<b>Mandibular Tooth Widths</b>				
Lower Right First Molar (mm)	10.9	11.1	1.0	-0.2
Lower Right Second Premolar (mm)	7.5	7.3	1.0	0.3
Lower Right First Premolar (mm)	7.4	7.2	1.0	0.2
Lower Right Canine (mm)	6.6	6.9	1.0	-0.4
Lower Right Lateral Incisor (mm)	5.4	5.9	1.0	-0.5
Lower Right Central Incisor (mm)	5.5	5.4	1.0	0.1
Lower Left Central Incisor (mm)	5.6	5.4	1.0	0.1
Lower Left Lateral Incisor (mm)	5.5	5.9	1.0	-0.4
Lower Left Canine (mm)	7.0	6.9	1.0	0.0
Lower Left First Premolar (mm)	7.2	7.2	1.0	0.0
Lower Left Second Premolar (mm)	7.9	7.3	1.0	0.6
Lower Left First Molar (mm)	12.0	11.1	1.0	0.9

<b>Mandibular Arch Length Analysis</b>	
Mandibular Total Tooth Width (mm)	88.5
Mand. Arch Length Available (mm)	88.0
Mand. Arch Length Discrepancy (mm)	0.5

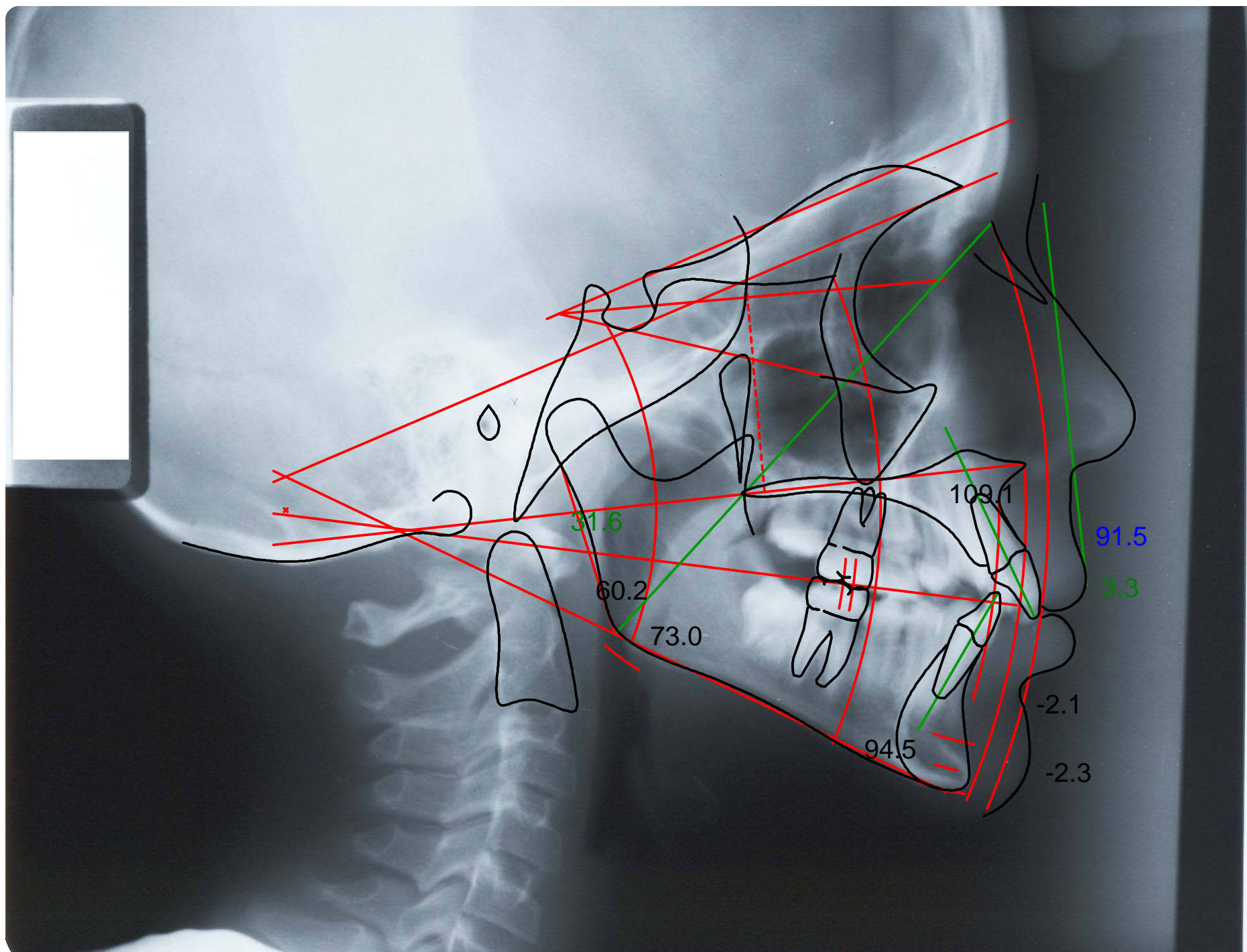
<b>Maxillary Tooth Widths</b>				
Upper Right First Molar (mm)	10.0	10.4	1.0	-0.4
Upper Right Second Premolar (mm)	8.7	6.8	1.0	1.9 *
Upper Right First Premolar (mm)	6.5	7.0	1.0	-0.6
Upper Right Canine (mm)	7.0	7.9	1.0	-0.9
Upper Right Lateral Incisor (mm)	6.5	7.0	1.0	-0.4
Upper Right Central Incisor (mm)	9.2	8.8	1.0	0.4
Upper Left Central Incisor (mm)	8.6	8.8	1.0	-0.2
Upper Left Lateral Incisor (mm)	6.9	7.0	1.0	-0.0
Upper Left Canine (mm)	7.7	7.9	1.0	-0.2
Upper Left First Premolar (mm)	6.1	7.0	1.0	-0.9
Upper Left Second Premolar (mm)	8.2	6.8	1.0	1.4 *
Upper Left First Molar (mm)	10.7	10.4	1.0	0.3

<b>Maxillary Arch Length Analysis</b>	
Maxillary Total Tooth Width (mm)	96.2
Max. Arch Length Available (mm)	95.2
Max. Arch Length Discrepancy (mm)	1.0



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