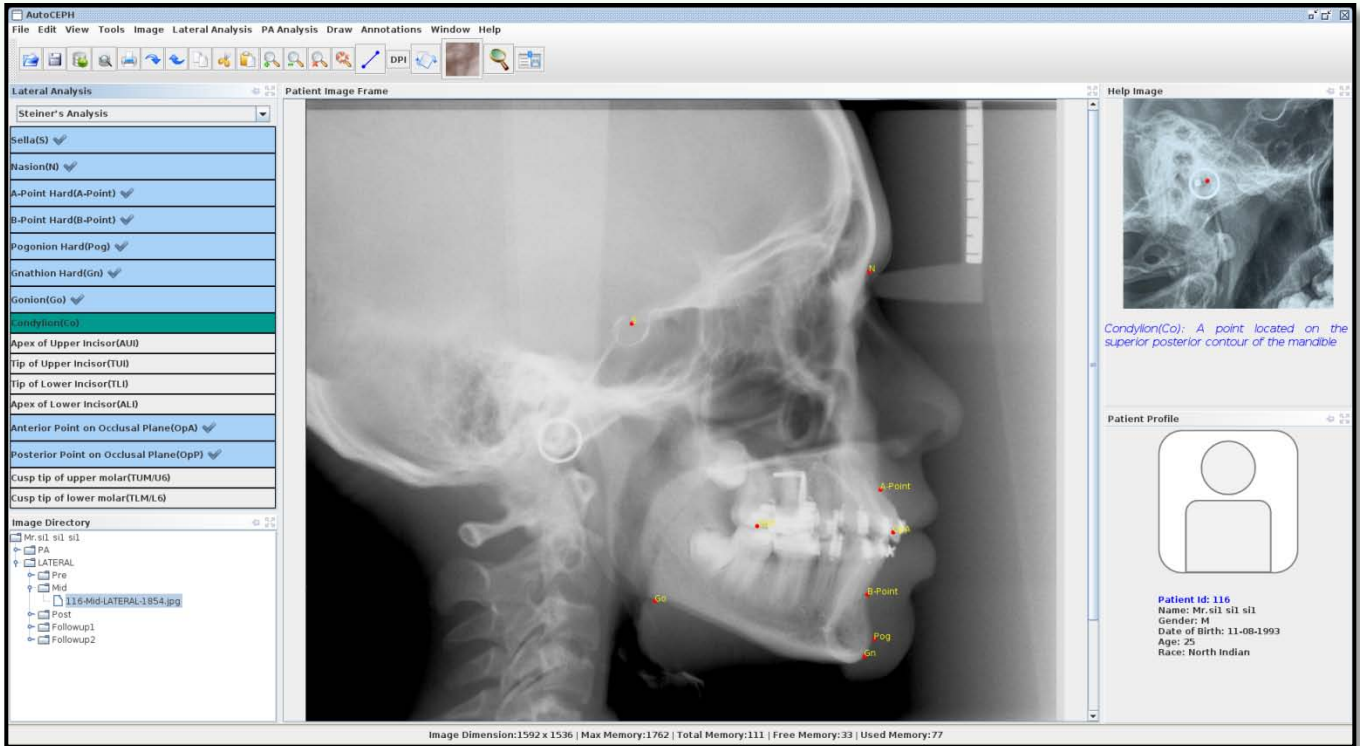


# AutoCEPH<sup>©</sup>

## COMPUTERIZED CEPHALOMETRIC ANALYSIS SYSTEM



Developed at:



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# Features



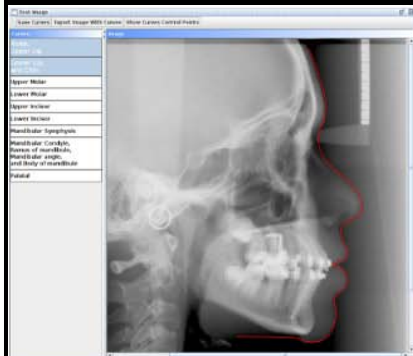
Analysis Results with Graphics



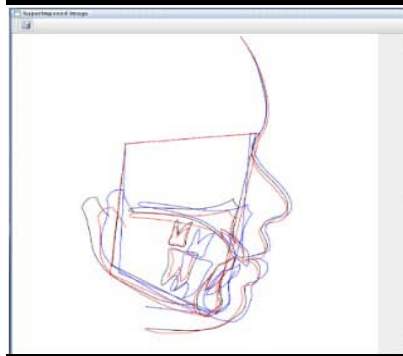
Zoom Lens



Pre-Marking Image Orientation



Curve Tracing



Superimpositions

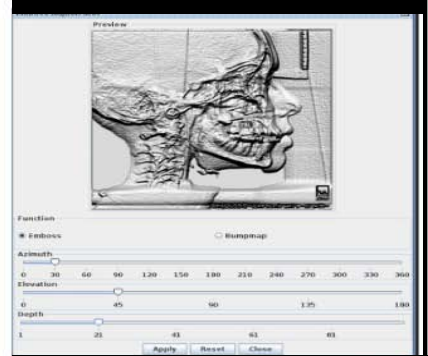


Image Processing and Filters

# Report Generation

COGS Analysis

Print  Show Landmarks  Show Landmarks Label  Show All Graphics Downs' Analysis

Parameter	COGS Mean Value	Indian Mean Value	Calculated
Posterior ...	NA	NA	28.46
Anterior C...	NA	NA	49.74
Degree of...	NA	NA	2.3
Anterior P...	NA	NA	3.15
Horizonta...	NA	NA	-0.93
N to Pg D...	NA	NA	3.86
Anterior P...	NA	NA	51.74
Vertical A...	NA	NA	59.55
Vertical D...	NA	NA	52.67
Posterior ...	NA	NA	26.92
Supra or I...	NA	NA	26.02
Supra or I...	NA	NA	37.49
Supra or I...	NA	NA	21.93
Supra or I...	NA	NA	26.86
Length of ...	NA	NA	50.43
Length of ...	NA	NA	48.57
Length of ...	NA	NA	74.99
Distance ...	NA	NA	9.05
Relation ...	NA	NA	119.69
Angle bet...	NA	NA	0.43
AB to OP ...	NA	NA	-3.82
Line Dra...	NA	NA	127.44
Angle bet...	NA	NA	94.19

# SPECIFICATIONS

Operating system	Windows / Linux / Mac		
Import of digital images/ Input Support:	Tiff, JPEG, BMP, Scanned X-ray, Digital Cephalogram		
Language Support	English		
Image calibration	Simple pre-analysis calibration		
Security	Password enabled user profile for each login		
Analysis (16 Lateral & 3 PA)	<b>Lateral Analysis</b>		<b>PA Analysis</b>
	Downs'	Rickett's	<b>Ricketts</b>
	Tweed's	Rickett's Lip	
	Steiner's	Subtelny's Profile	<b>Grummons</b>
	Analysis of Vertical Facial Heights	Burston's Lip	
	Wit's Analysis	Holdaway's	<b>Maxillo-Mandibular differential values and ratios</b>
	Bjork Analysis	Wylie	
	Holdaway's Analysis	Legan and Burston	
	McNamara's	COGS	-
	Image Visualization Tools	Zoom in/out	Image panning
Landmark plotting using magnified lens		Relocate/Delete a landmark	
Adjust brightness and contrast		Analysis driven selective landmark plotting	
Image negative			
Land marking	Manual		
Superimposition	Steiner's SN plane and Ricketts Superimposition		
Outputs	Display Marked Landmarks, Report generation with graphics		



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