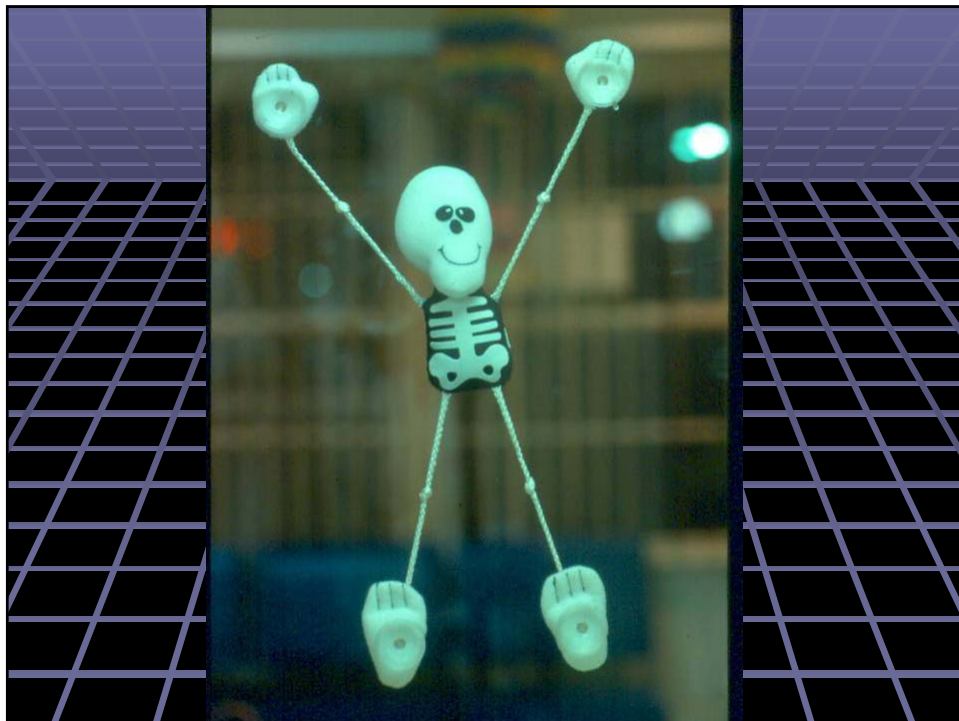
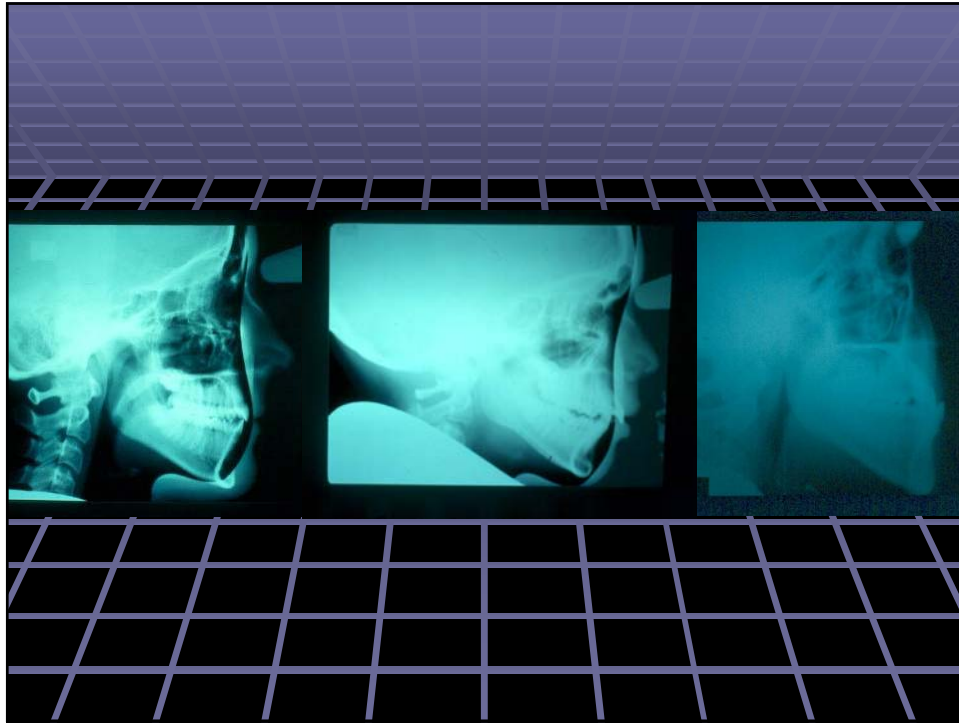


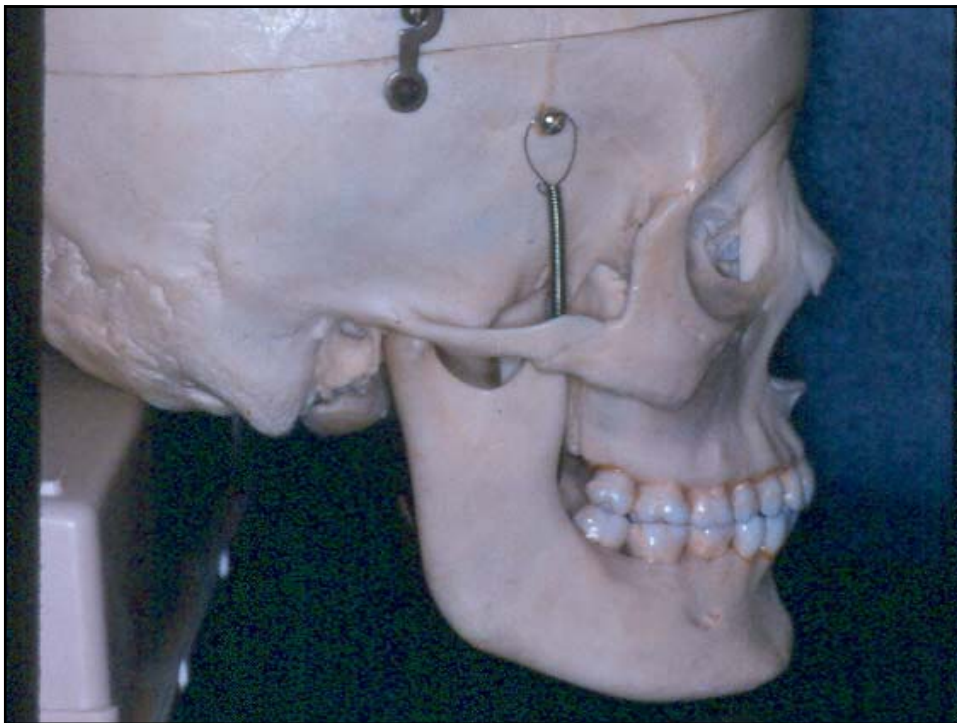
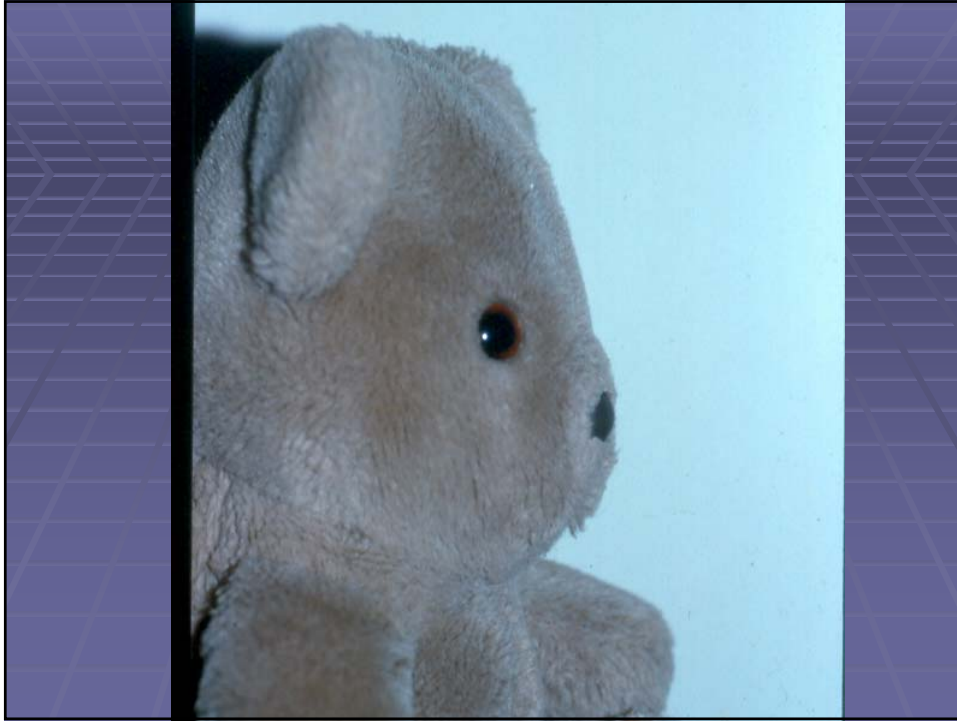


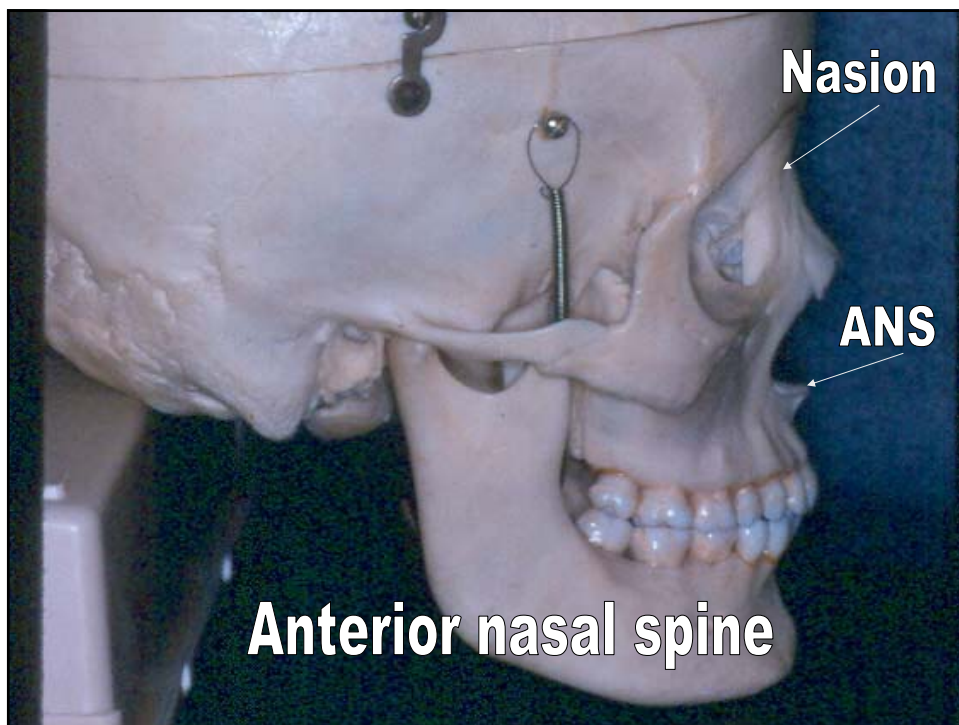
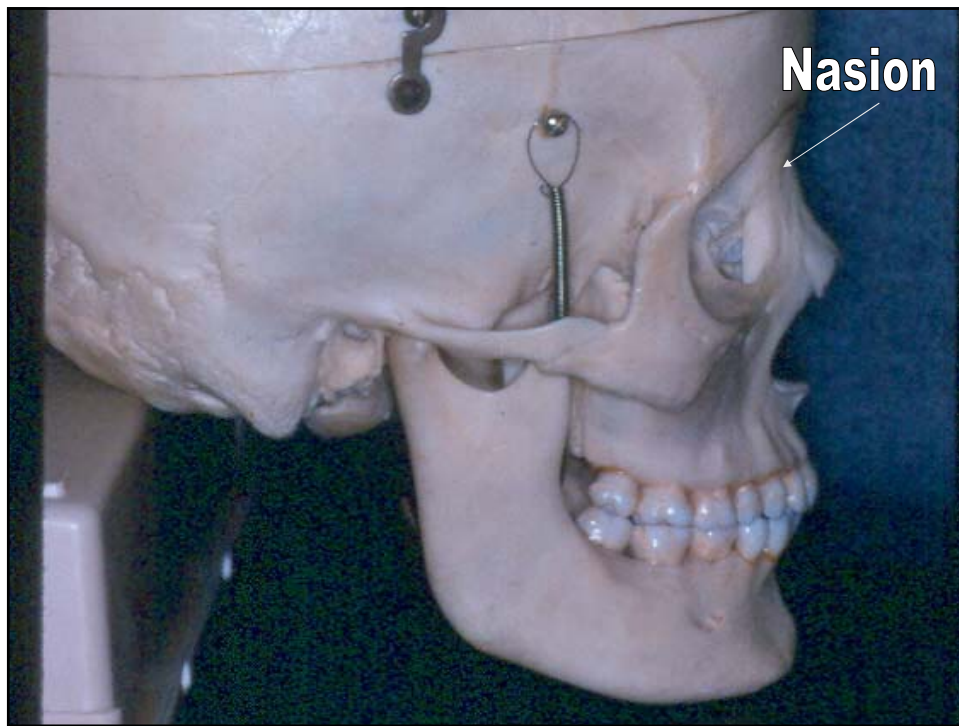
CEPHALOMETRIC ANALYSIS

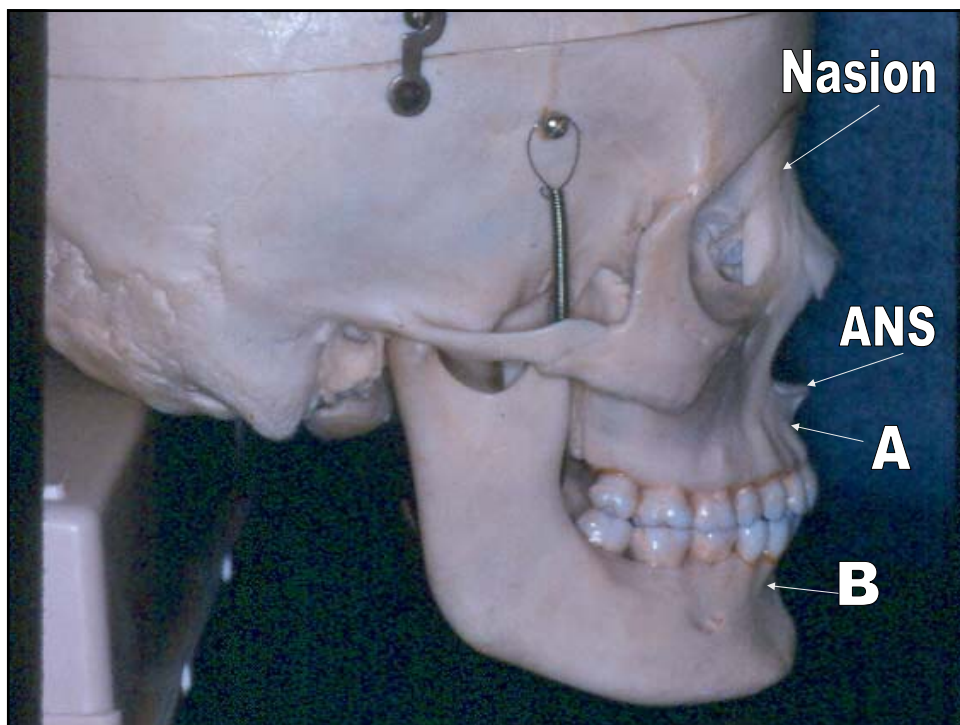
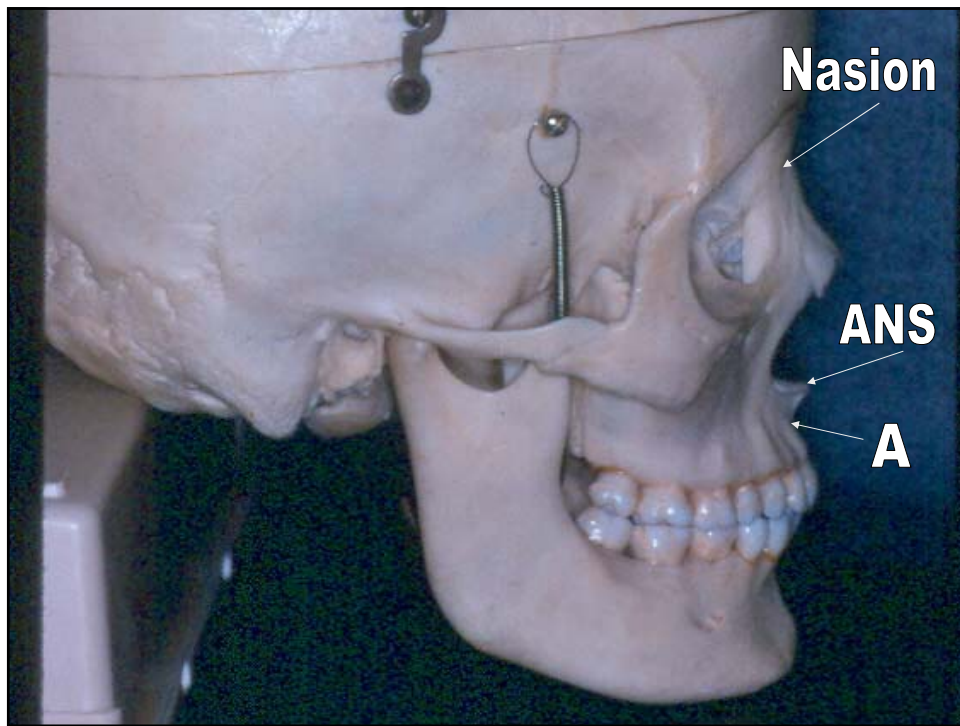


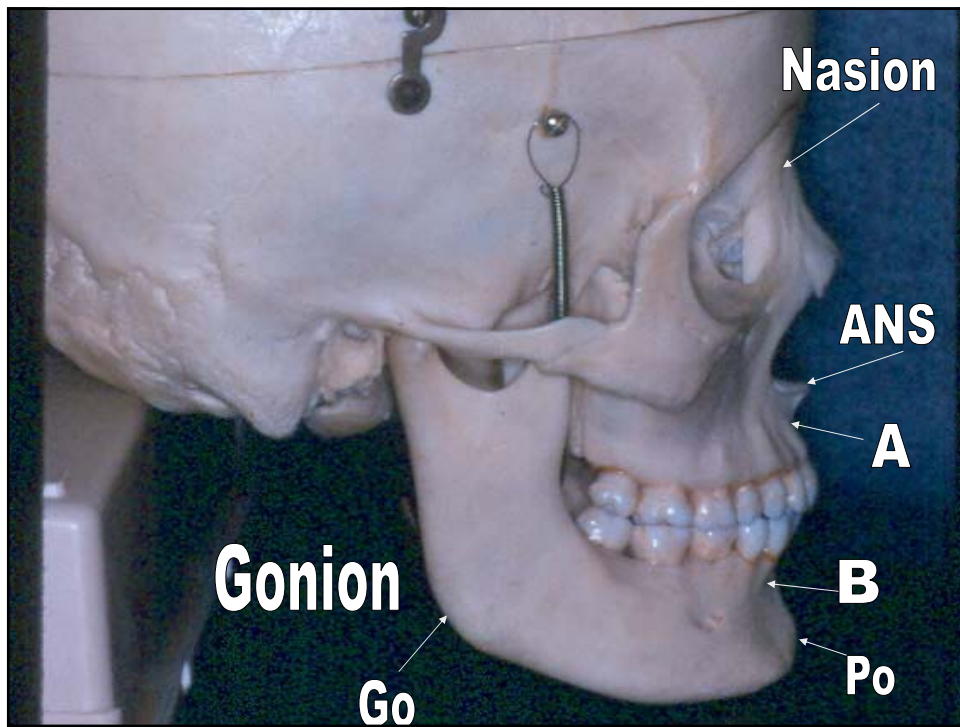
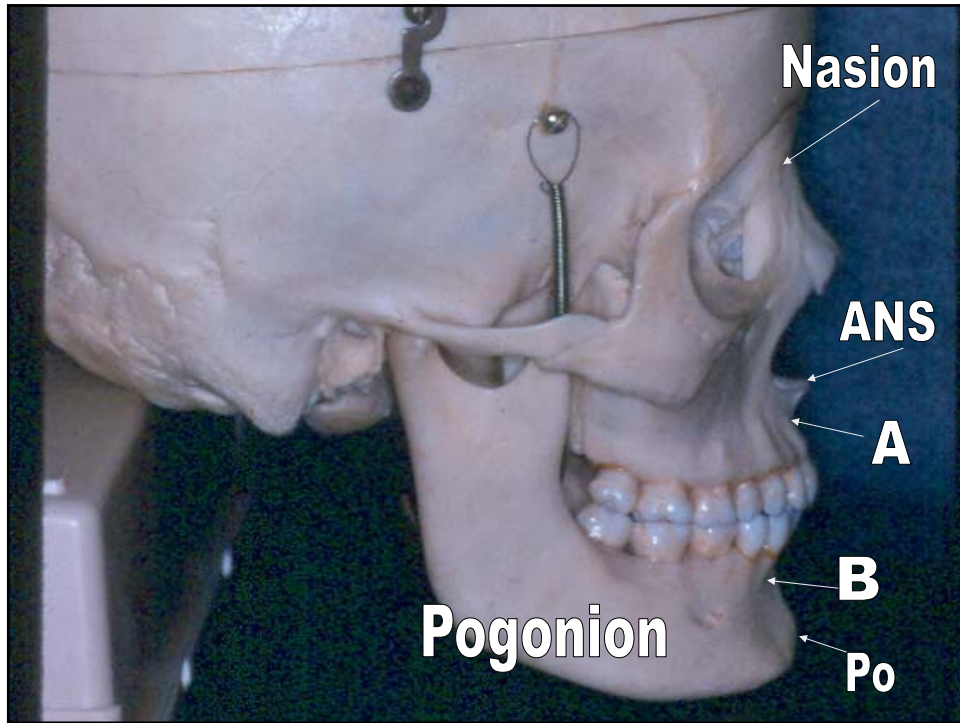


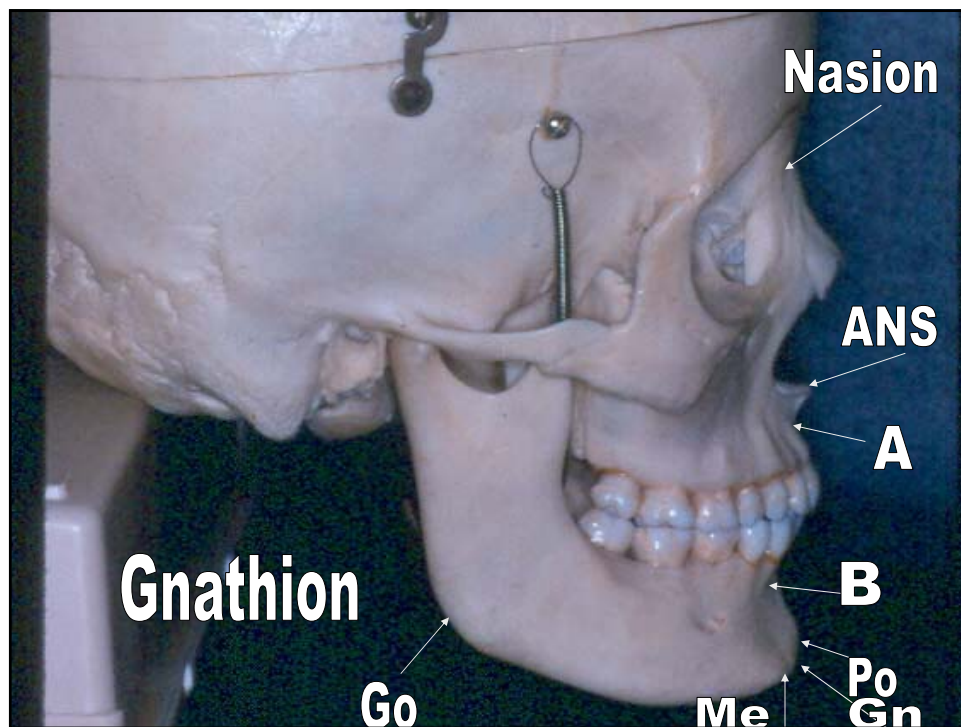
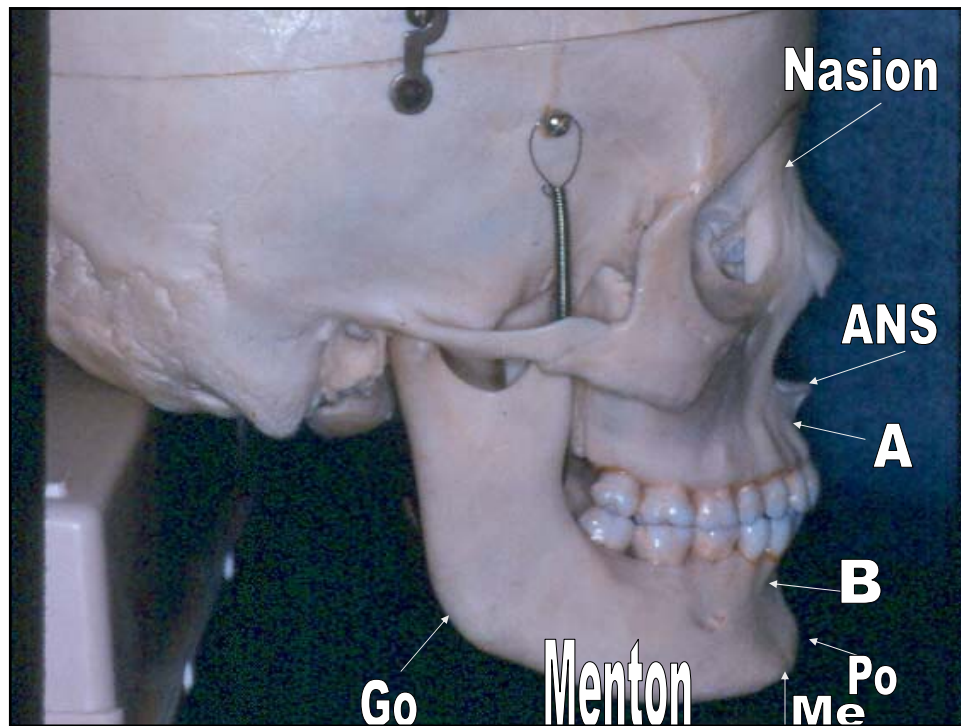




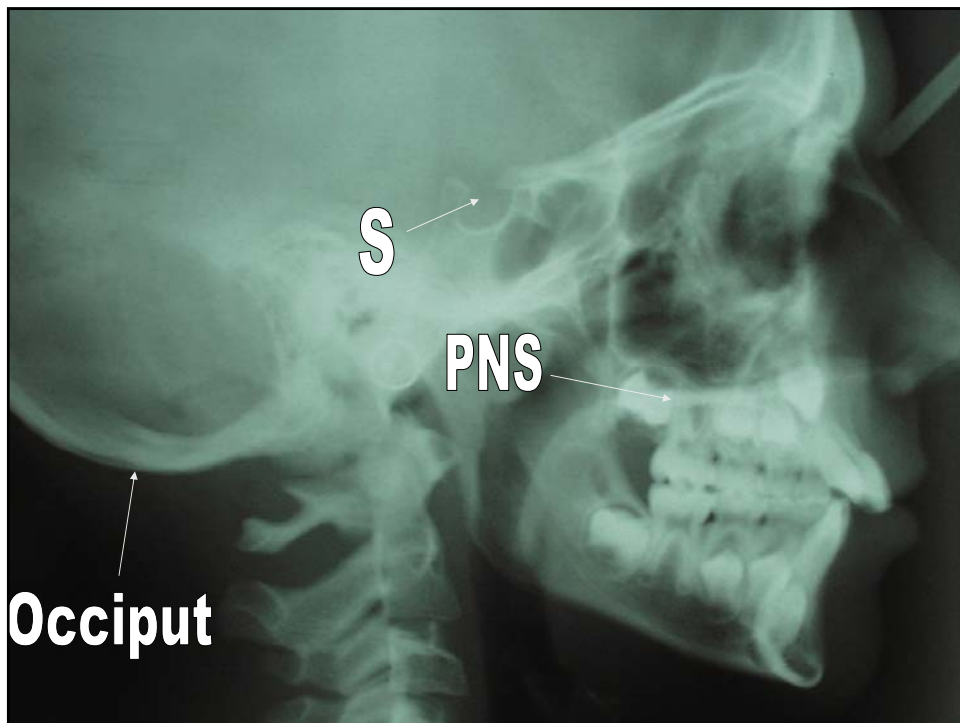
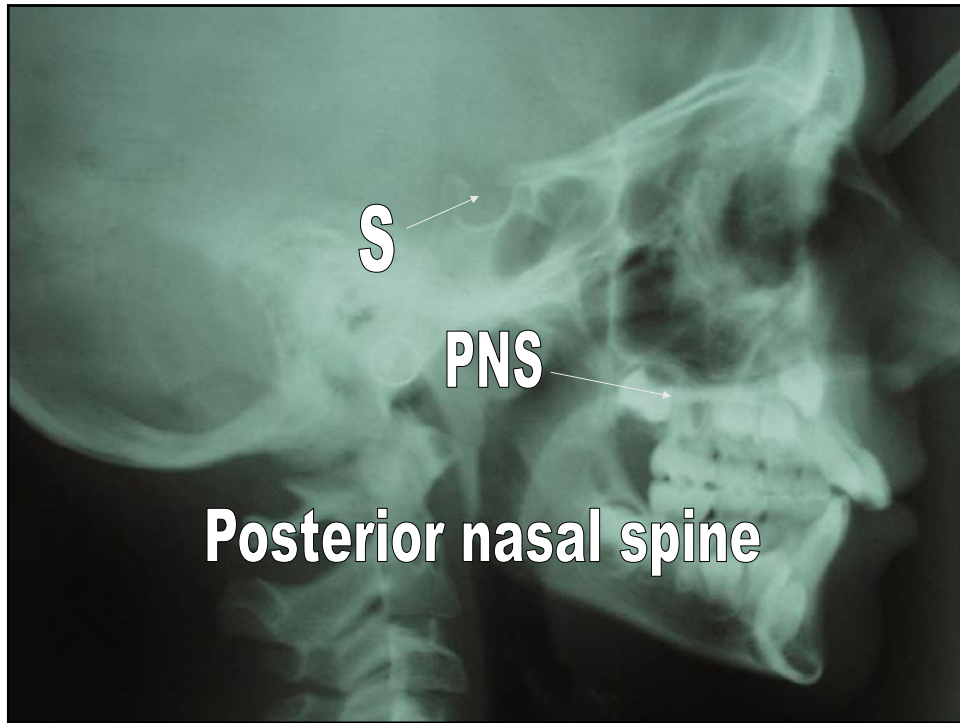


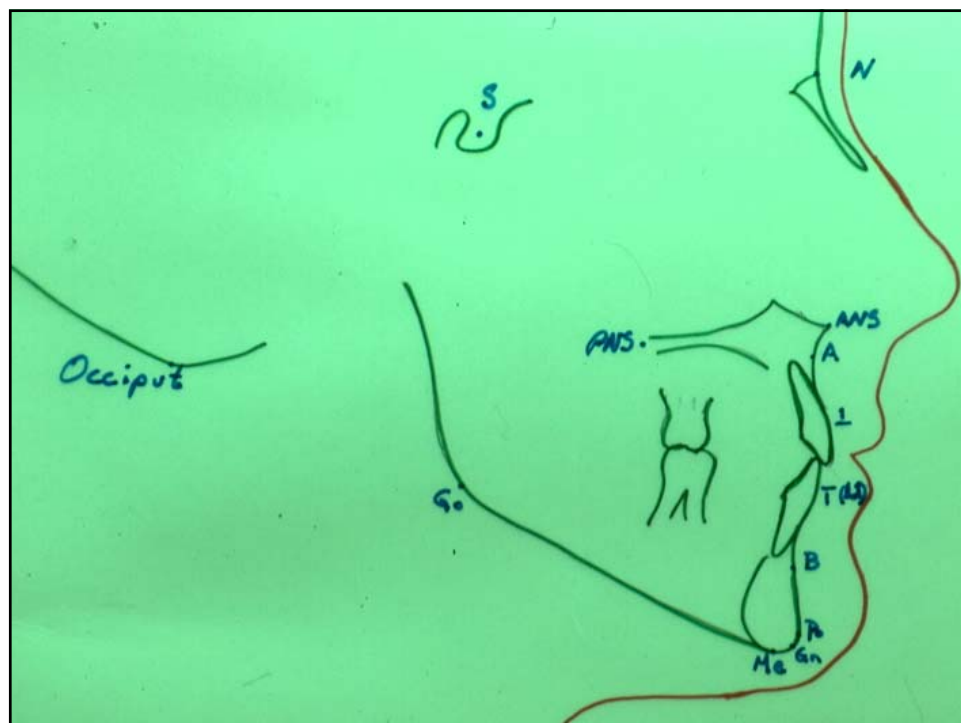
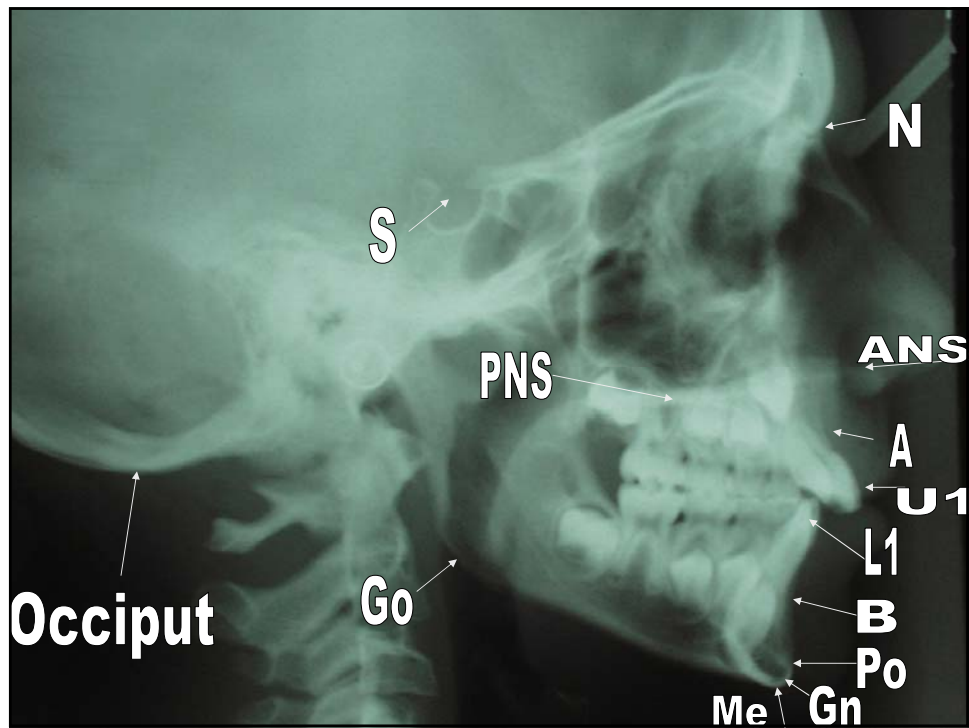


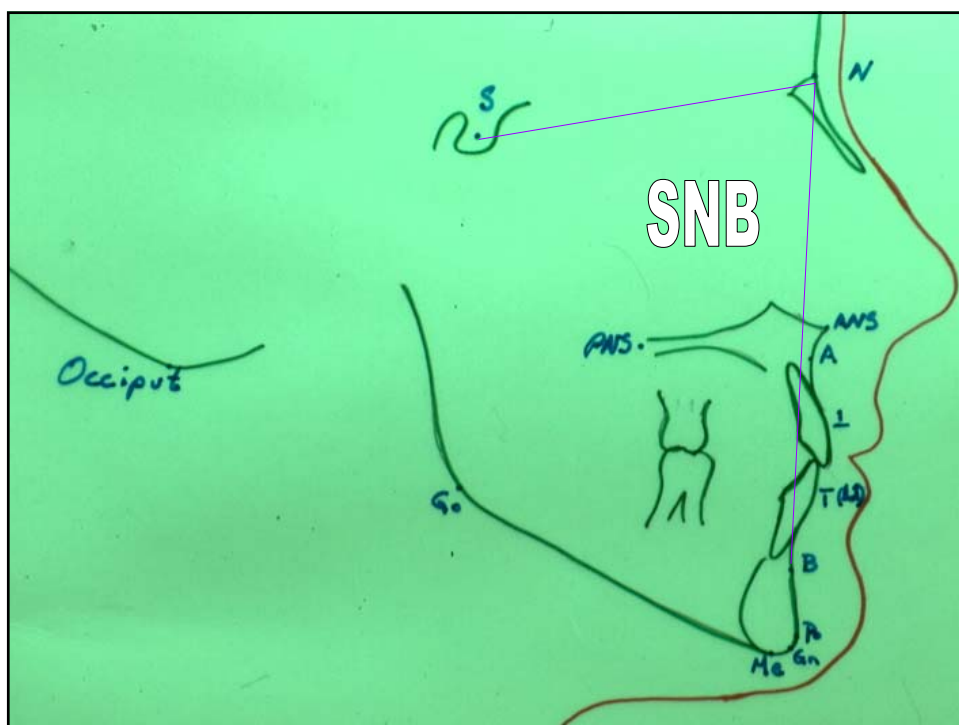
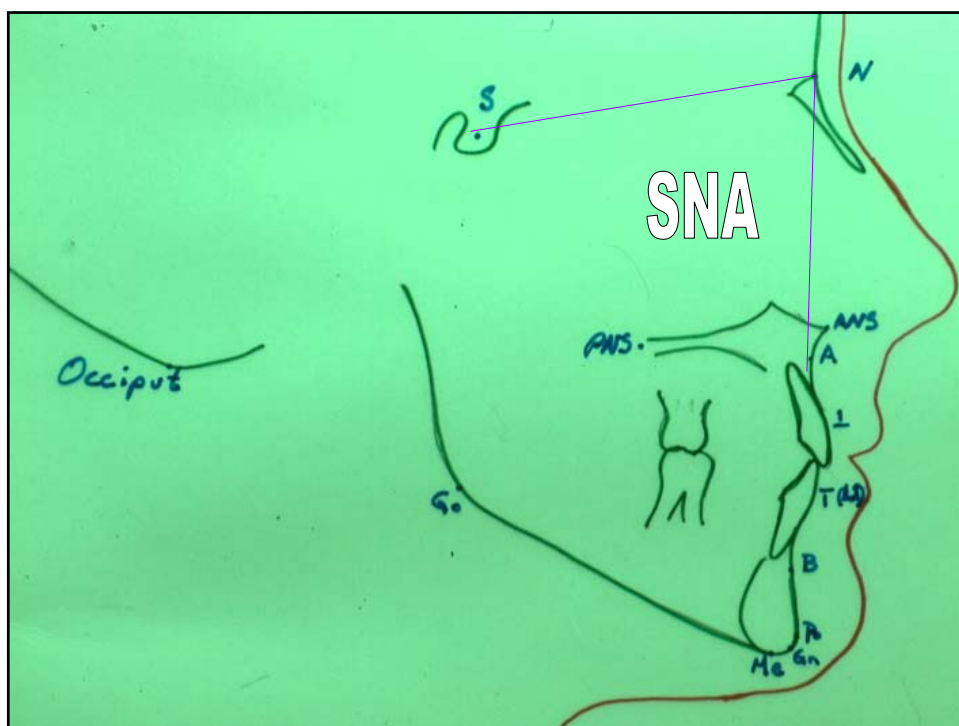


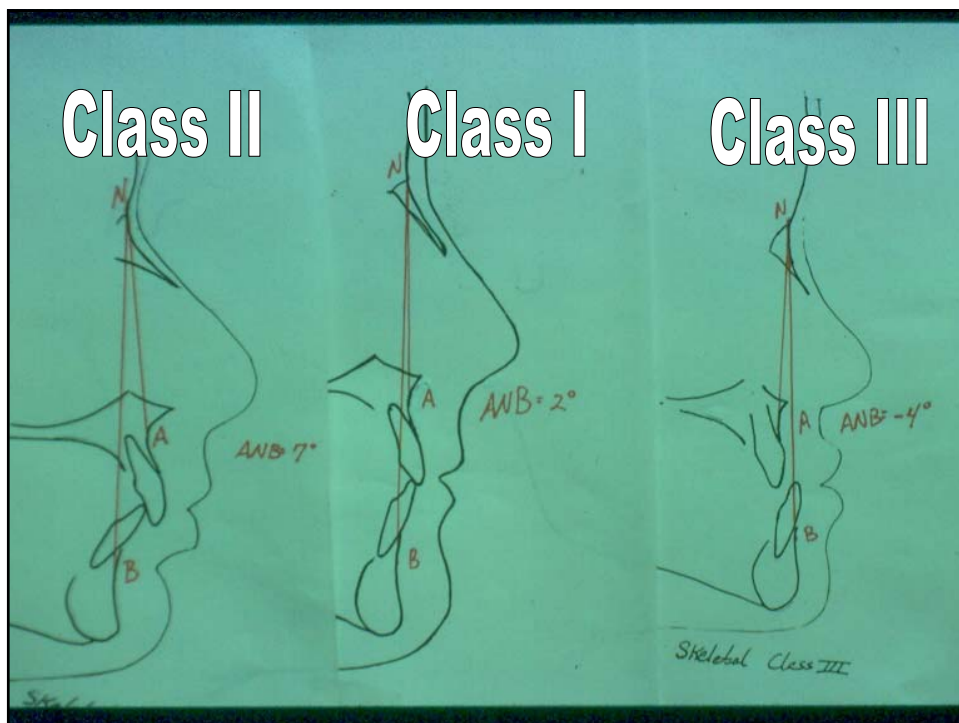
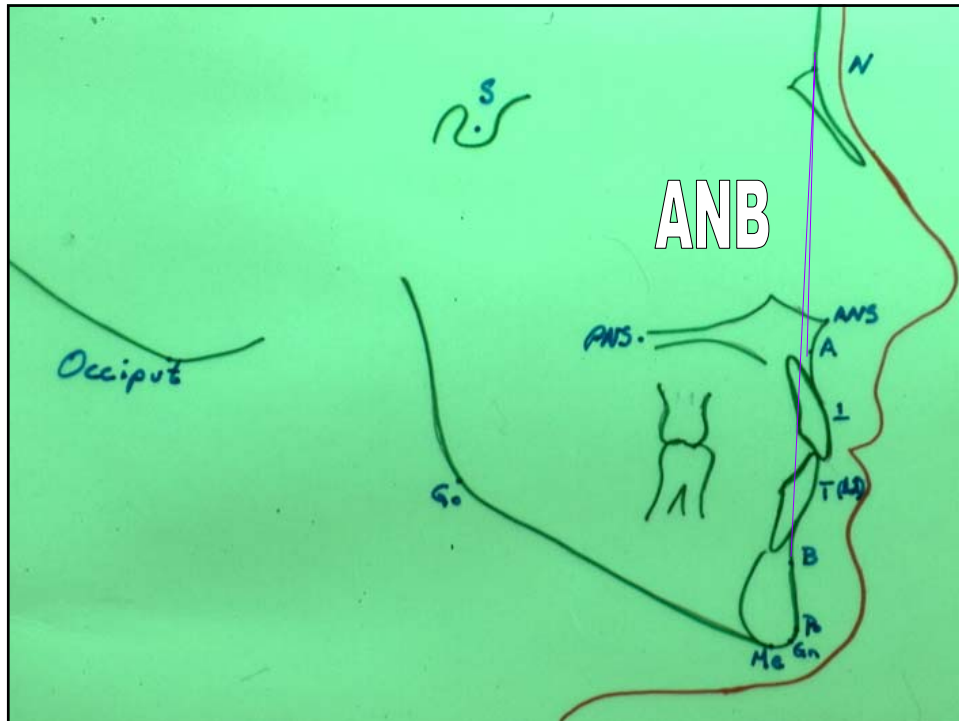


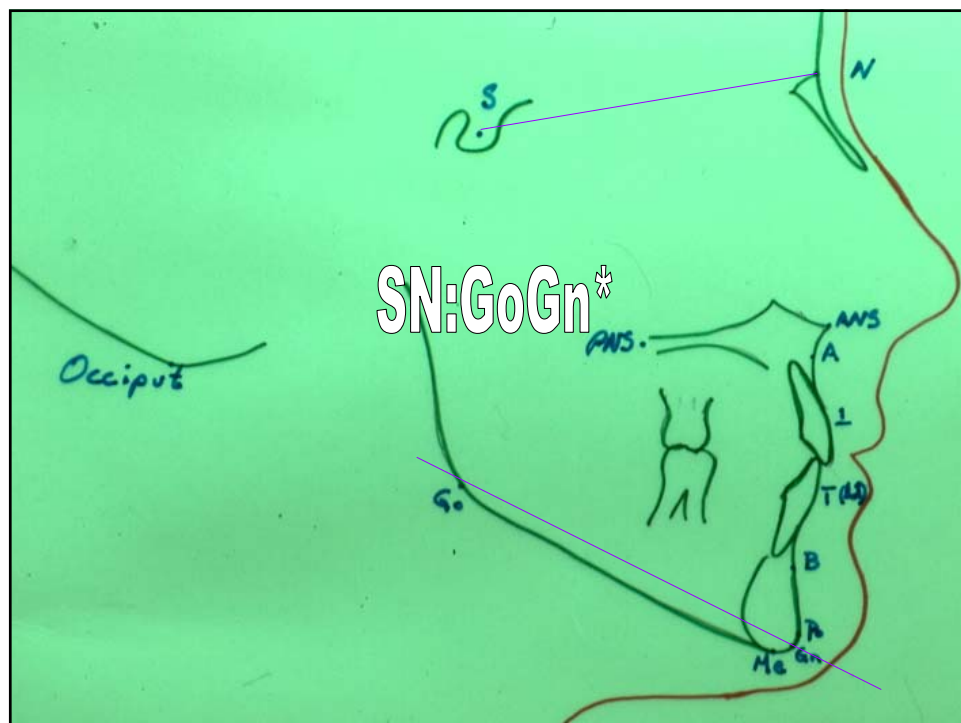
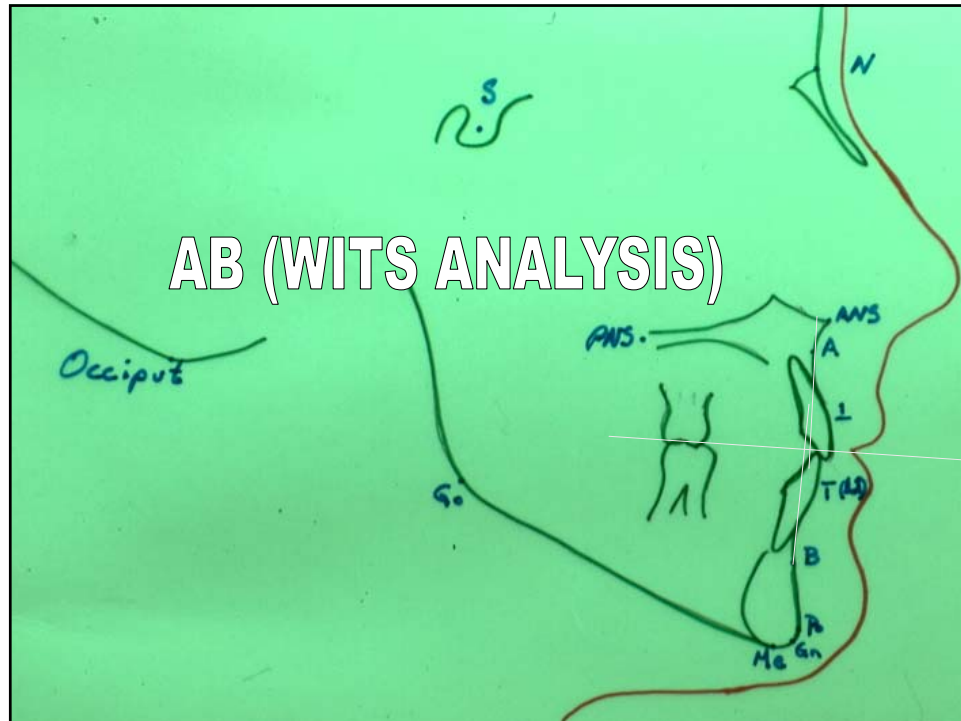


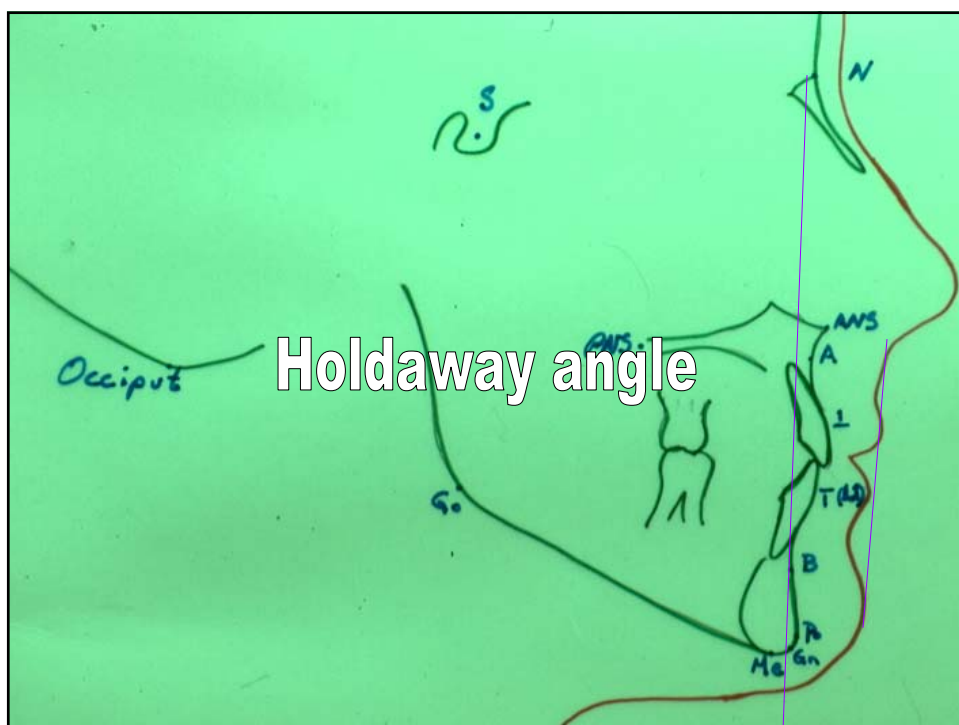
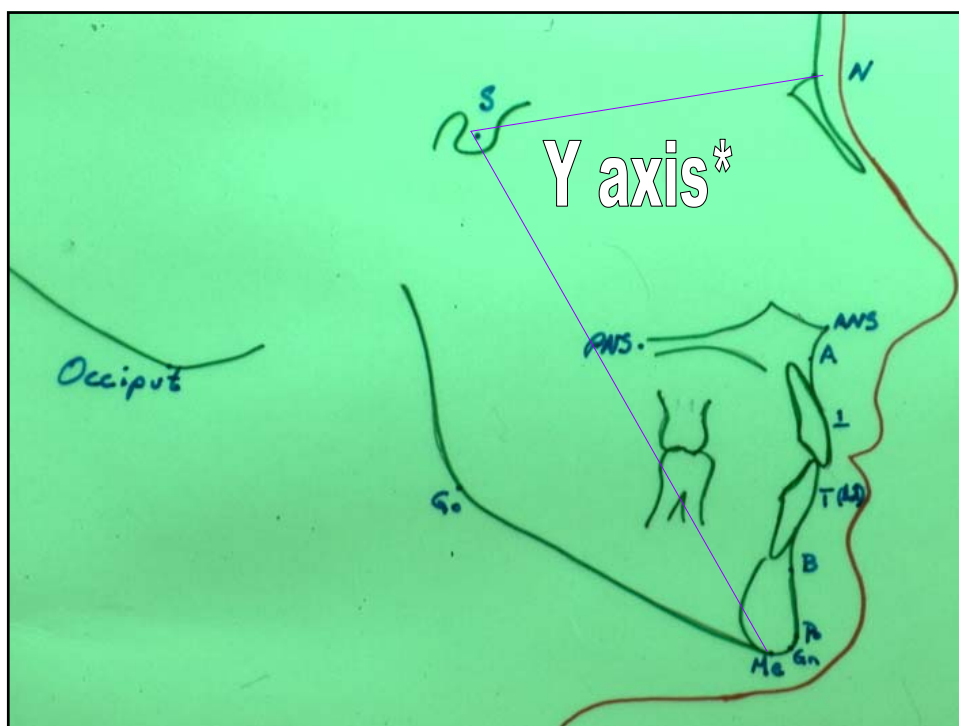


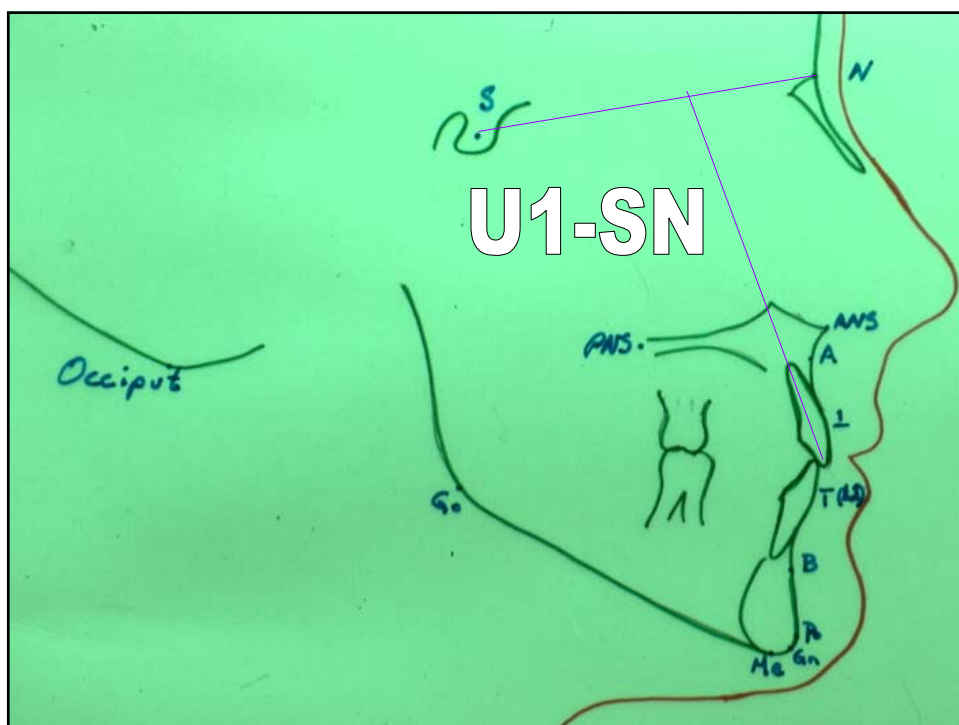


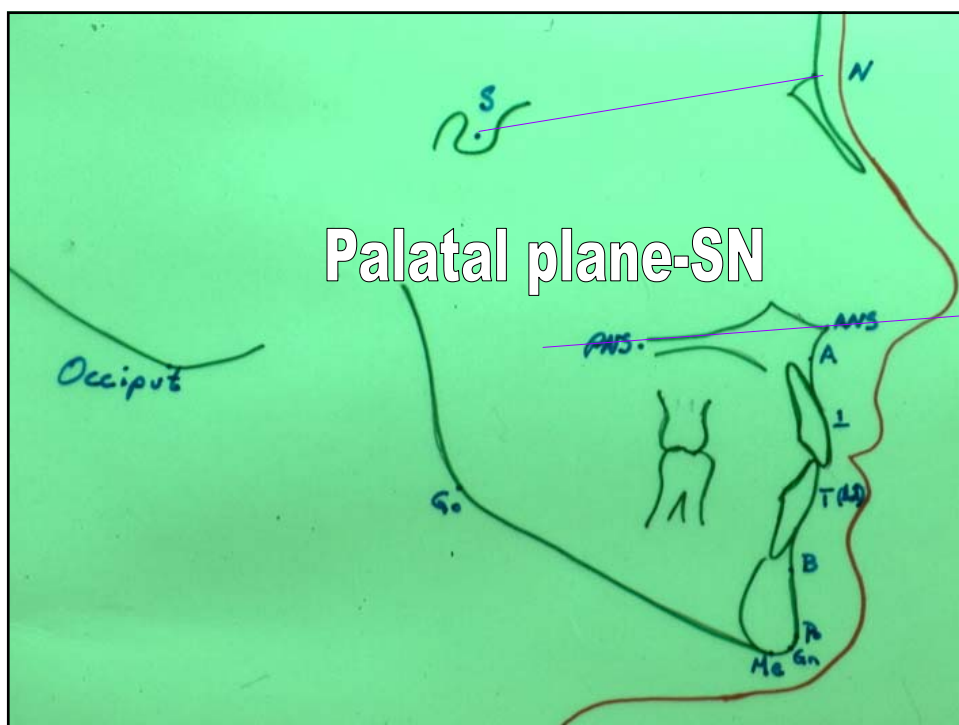
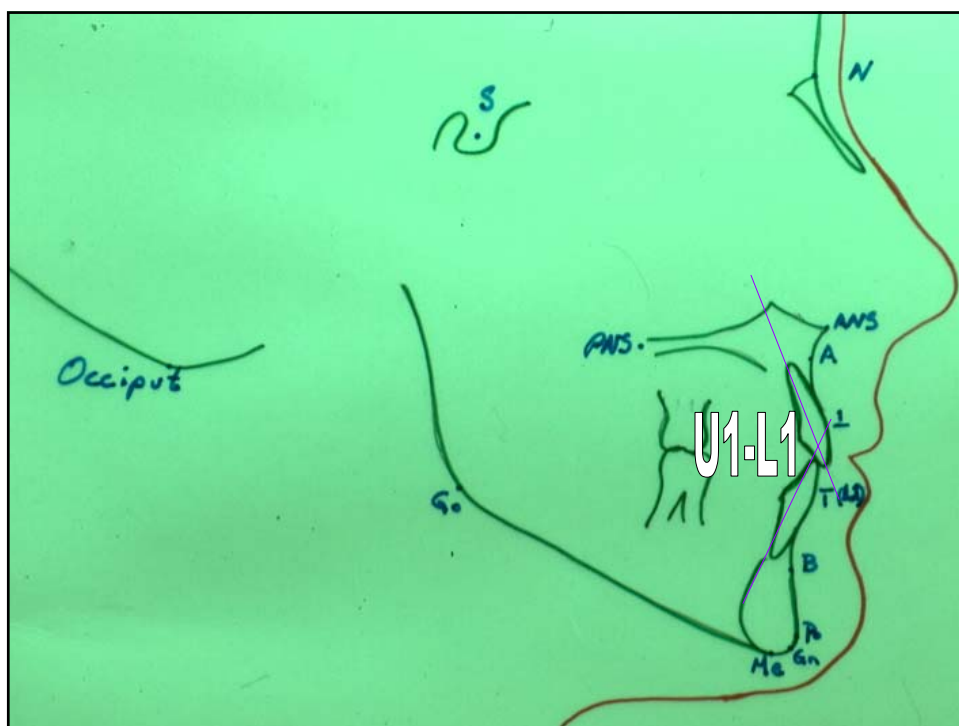


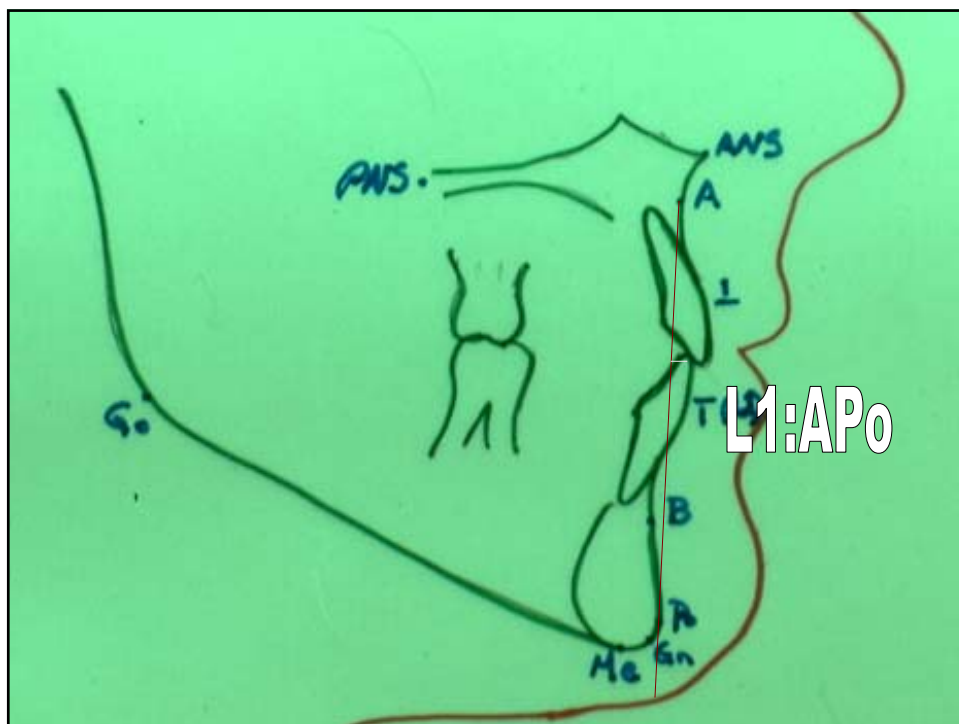


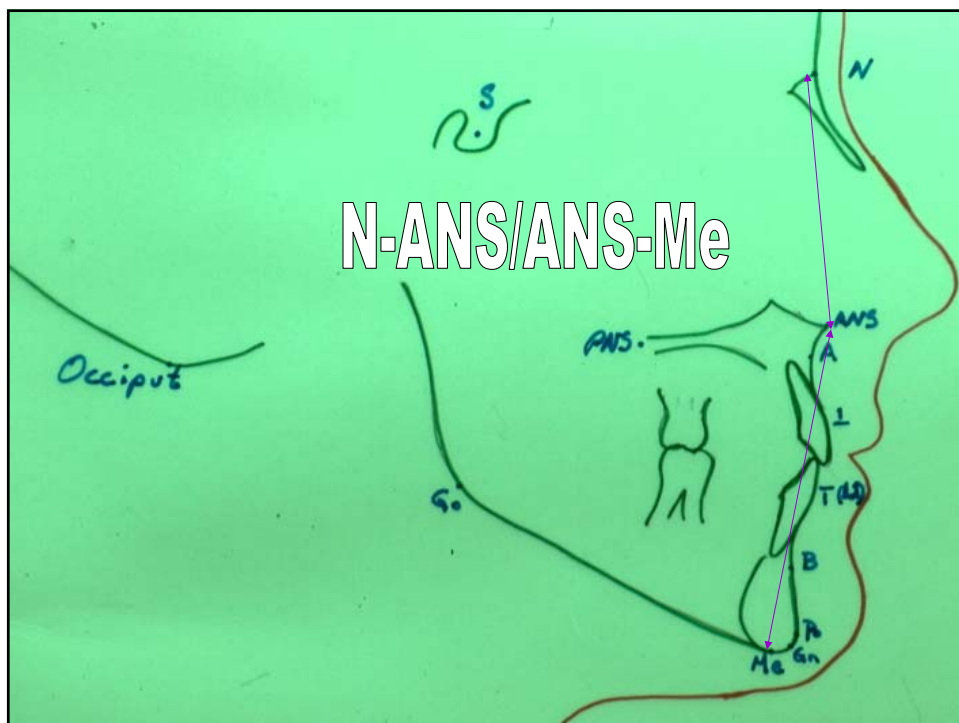


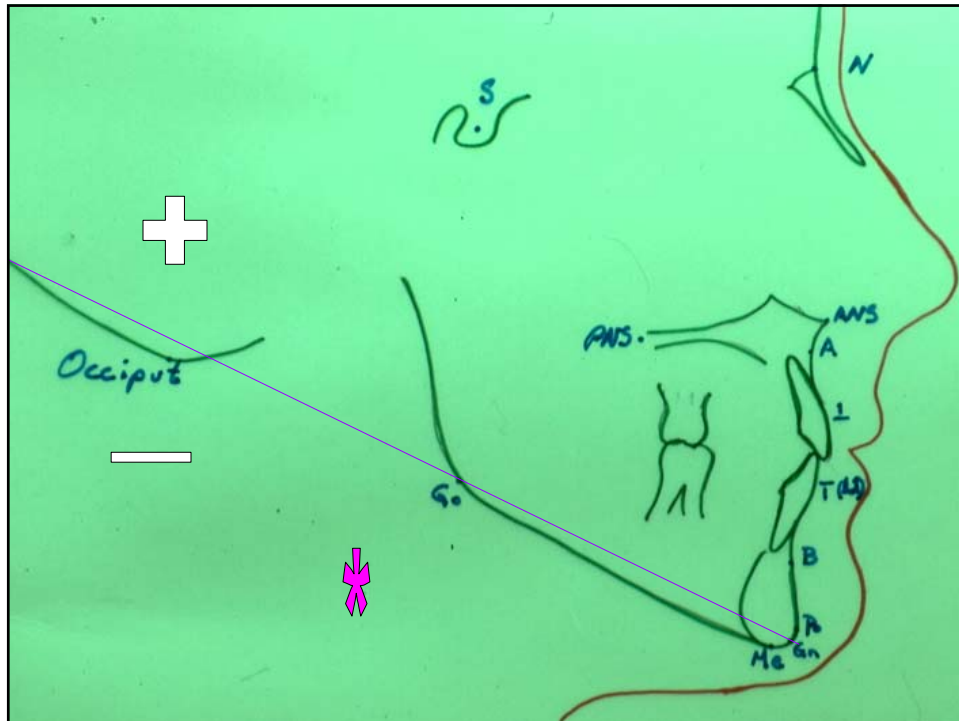












Indicators of growth direction

- SN:GoGn
- Y axis
- Ratio posterior/anterior face height
S-Go/N-Me
- Extension of GoGn to occiput

Hyperdivergent, unfavorable growth

VERTICAL

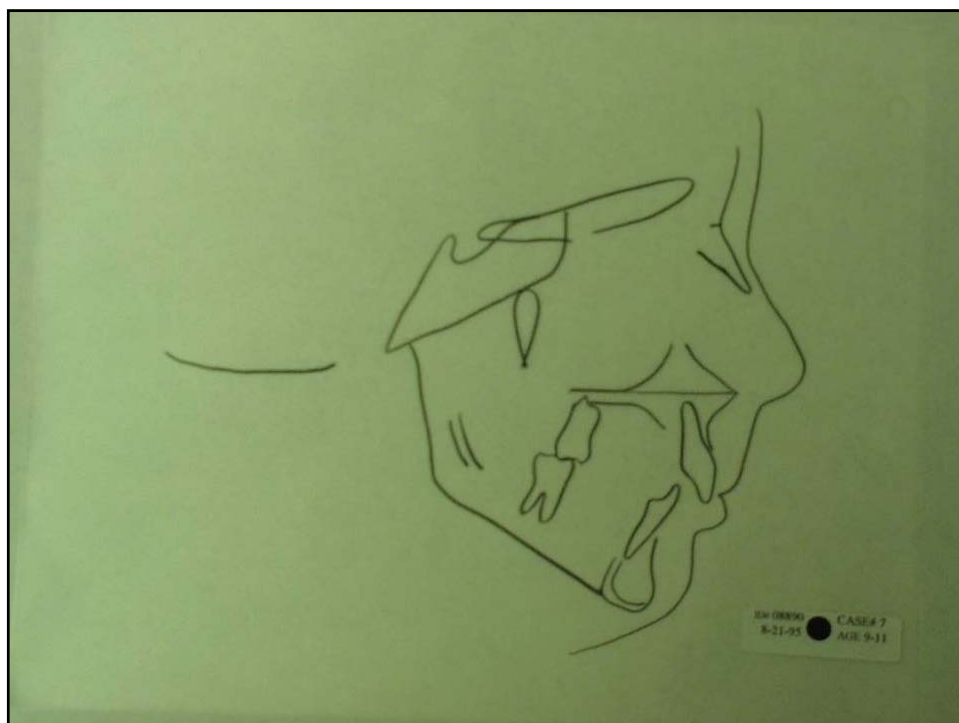


Horizontal



Hypodivergent, favorable growth





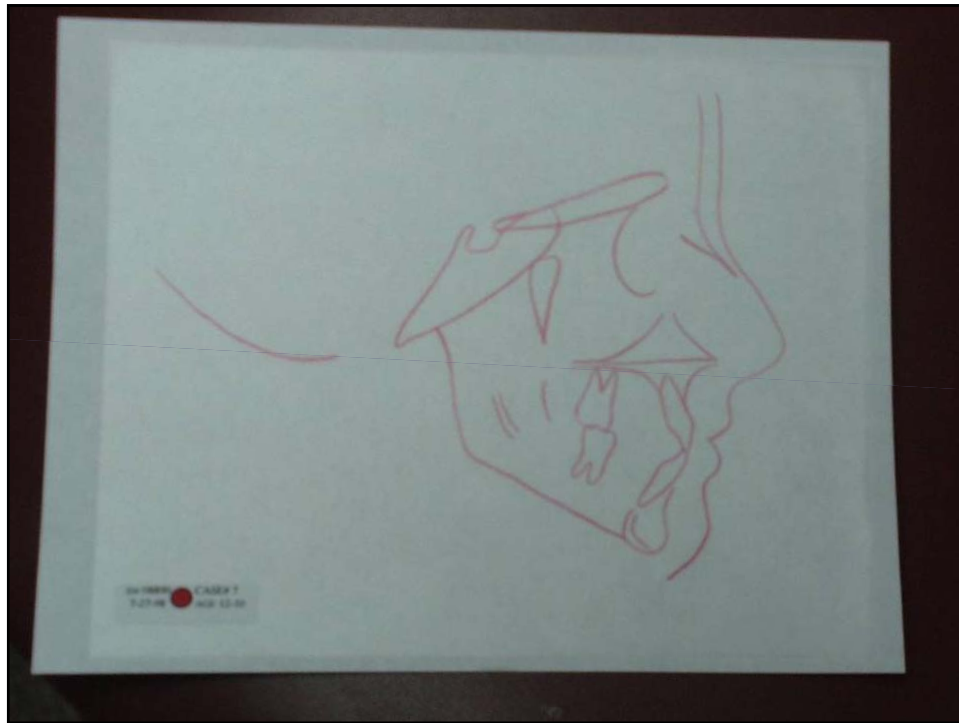
CEPHALOMETRIC SUMMARY

Area of Study	Measurement	Standard Child/Adult	(A-1)	(A-2)
Maxilla to Cranial Base	SNA	80.8/82.0	80.5	
Mandible to Cranial Base	SNB	78.0/80.0	72	
Maxillo-Mandibular Relation	ANB WITS (A-B)	2.8/2.0 1 mm	8.5 6.5	
Vertical Height	N-ANS/ANS-ME	0.8	0.71	
Maxillary and Mandibular Incisor Position	U1-SN	103.5/104.0	93	
	U1-L1	130.4/131.0	142	
	L1-GoGn	92.8/91.9	88	
	L1-APo	0 mm	-4	
	L1-NB	4 mm	2	
Soft Tissue	Holdaway Angle	8.0	14	
Direction of Growth	SN-GoGn	32.7/31.7	39	
	Y axis	67.0	72	
	SGo-NMe	0.65	0.58	
	Extension GoGn	7° 31'	+	

A-1 Pretreatment Records
A-2 Interim Records
B Post-treatment Records

Colacurcio





CEPHALOMETRIC SUMMARY

Area of Study	Measurement	Standard Child/Adult	(A-1)	(A-2)	(B)
Maxilla to Cranial Base	SNA	80.8/82.0	80.5		77
Mandible to Cranial Base	SNB	78.0/80.0	72		74
Maxillo-Mandibular Relations	ANB WITS (A-B)	2.8/2.0 1 mm	8.5 6.5		3 -2
Vertical Height	N-ANS/ANS-ME	0.8	0.71		0.74
Maxillary and Mandibular Incisor Position	U1-SN U1-L1 L1-GoGn L1-APo L1-NB	103.5/104.0 130.4/131.0 92.8/91.9 0 mm 4 mm	95 142 88 -4 2		98 124 100 2 4
Soft Tissue	Holdaway Angle	8.0	14		7
Direction of Growth	SN-GoGn Y axis SGo/NMe Extension GoGn	32.3/31.7 67.0 0.65 + / -	39 72 0.58 +		36 72 0.62 +

A-1 Pretreatment Records
A-2 Interim Records
B Post-treatment Records

Colacurcio

