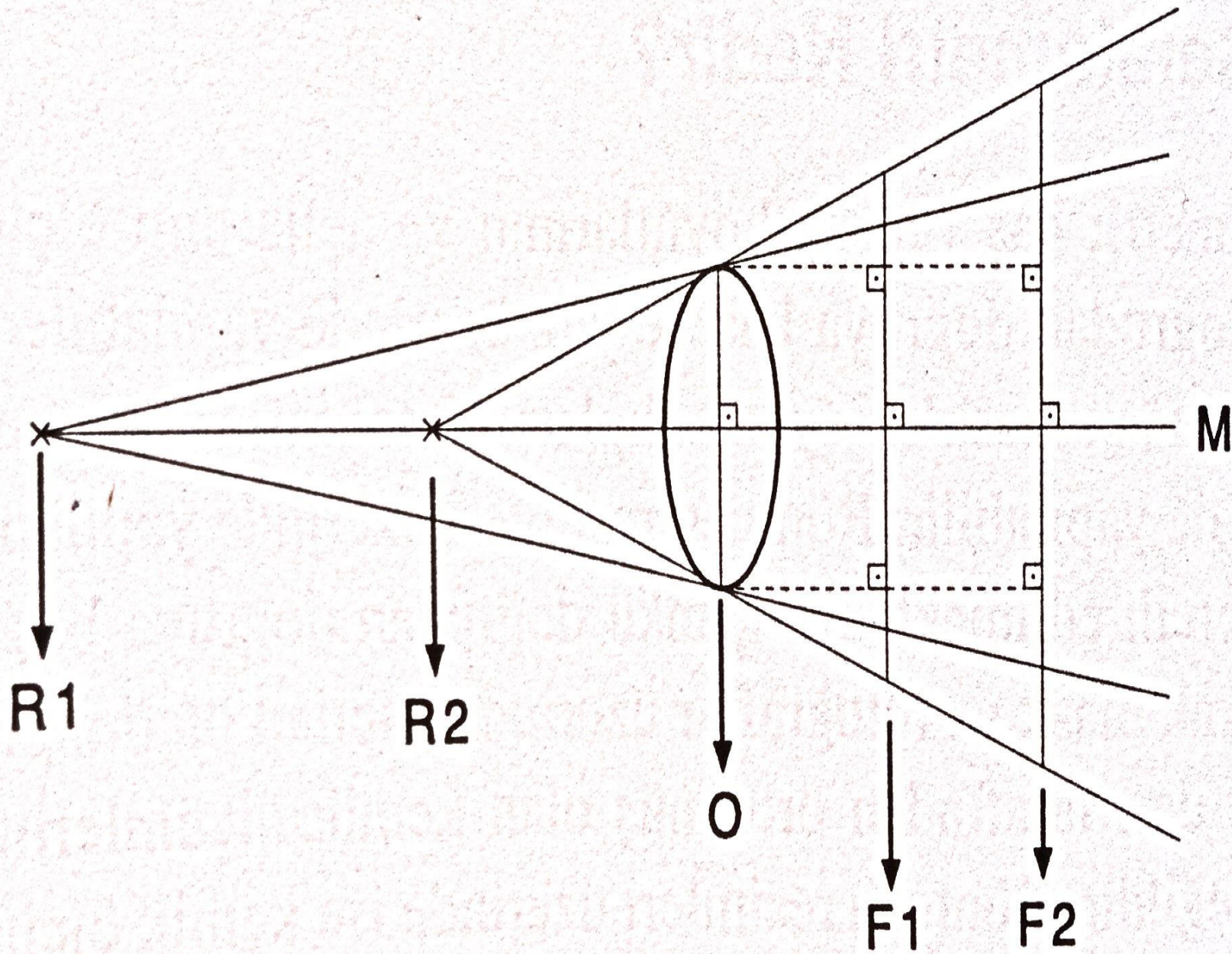
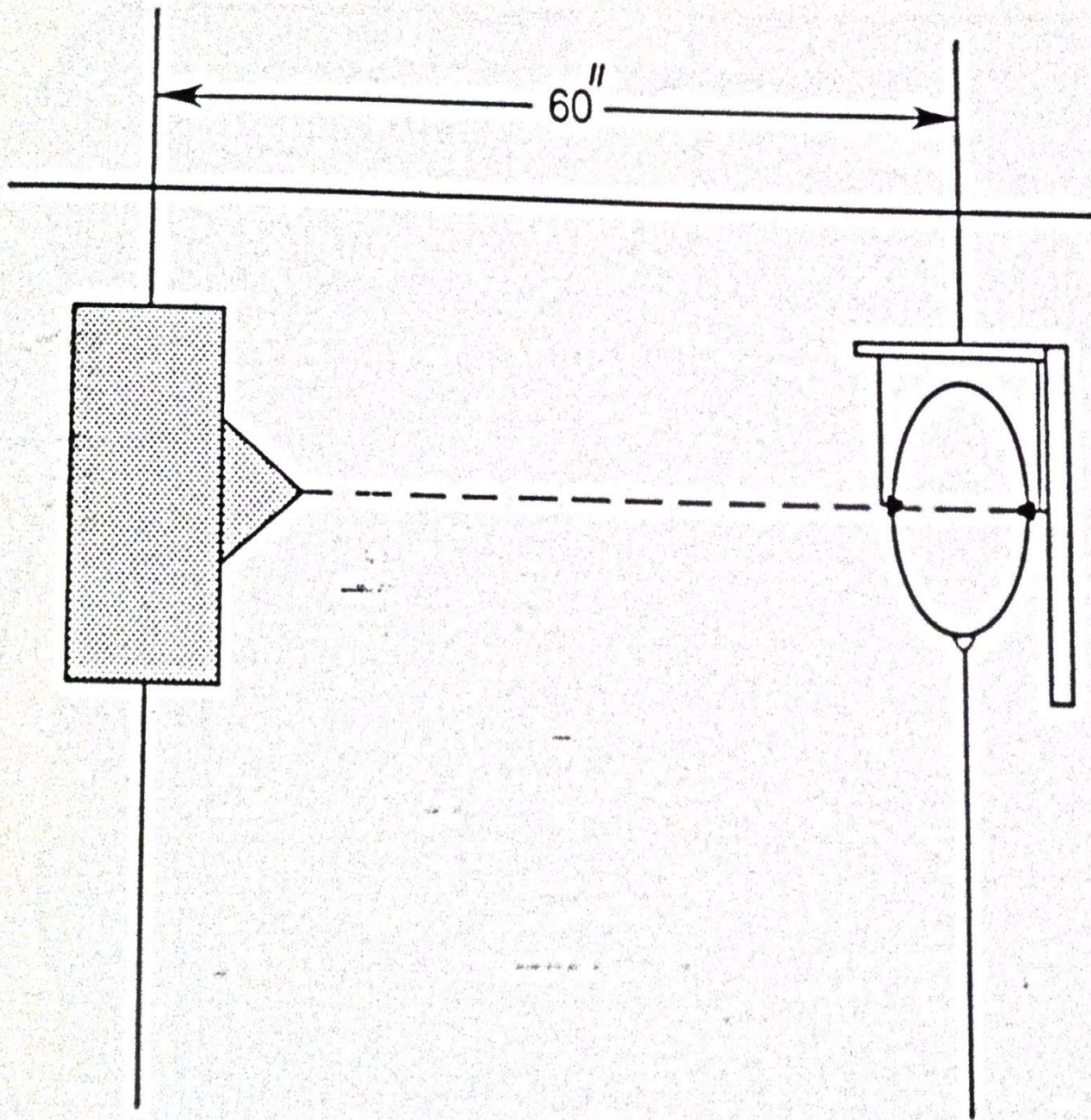


# SEFALOMETRİ

STEINER SEFALOMETRİK ANALİZİ

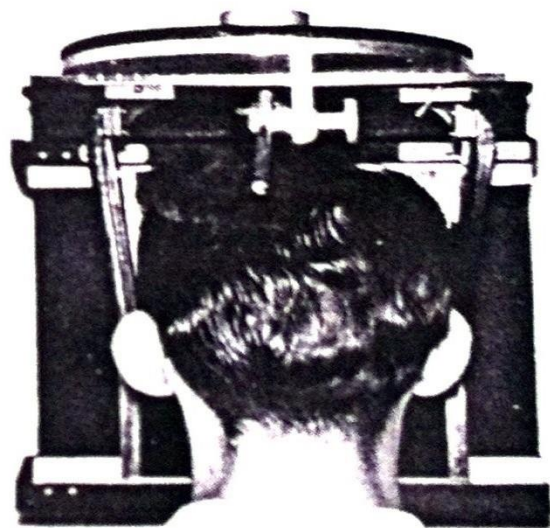
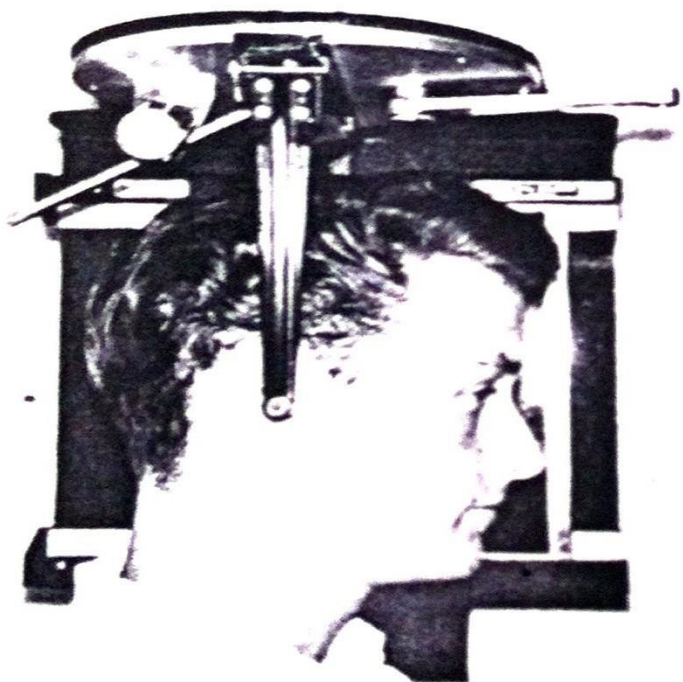
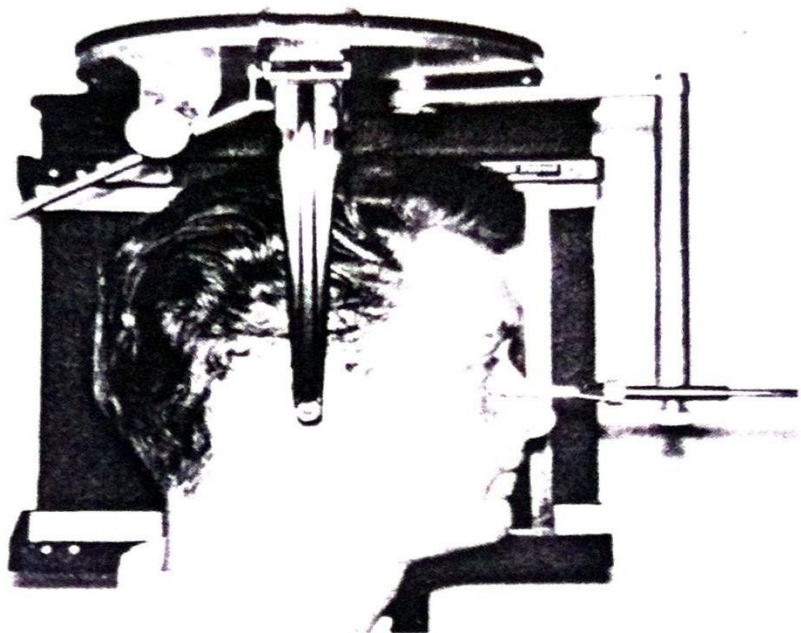
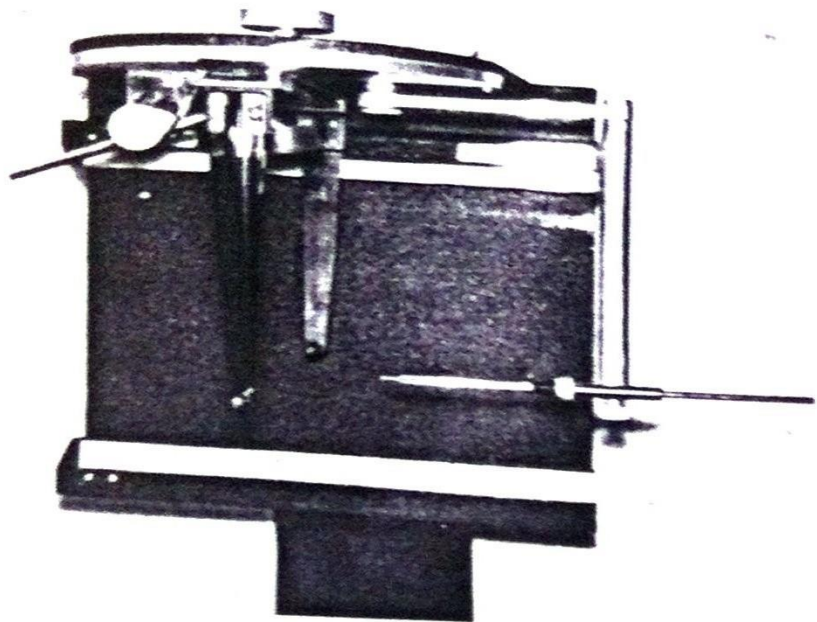


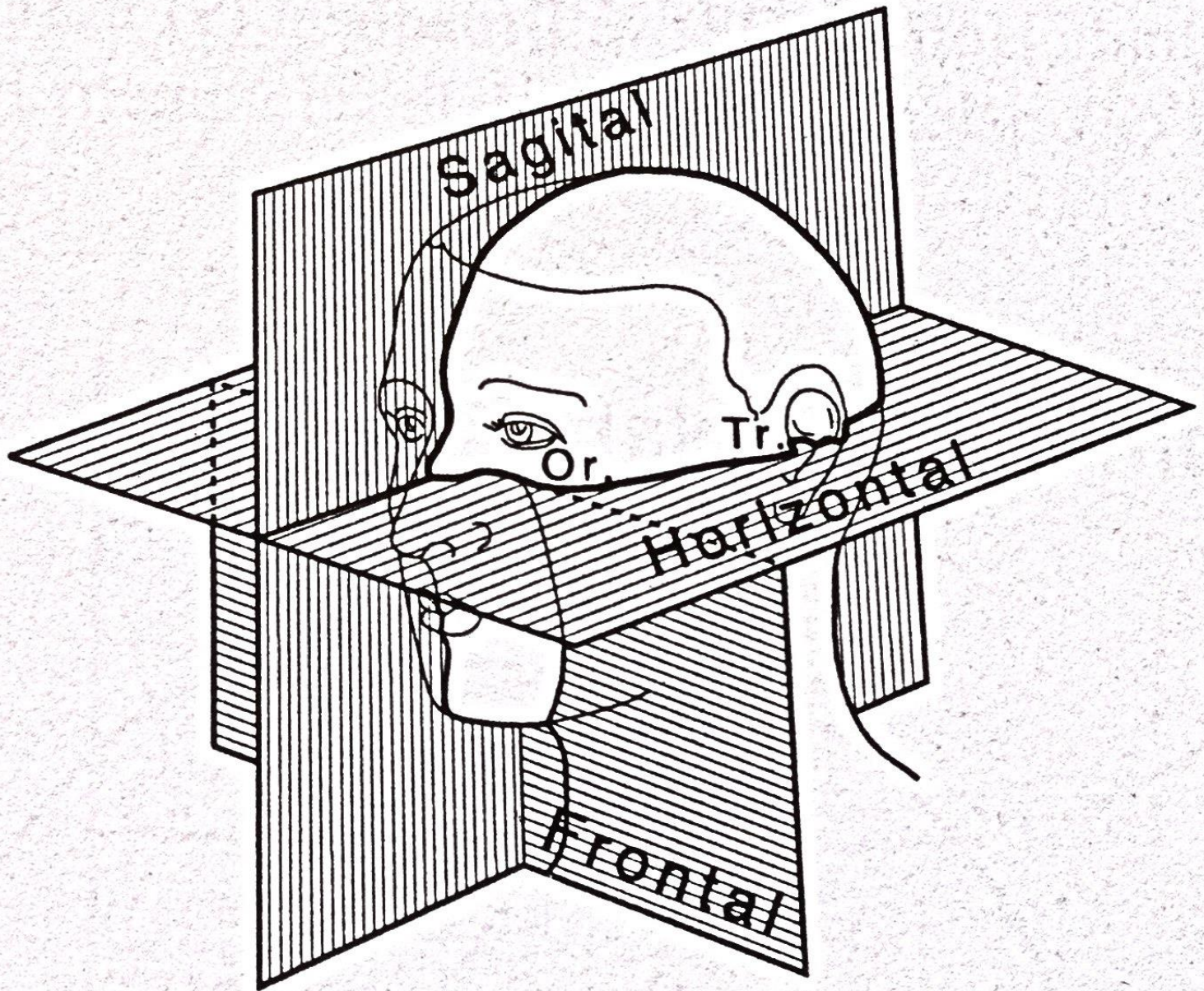


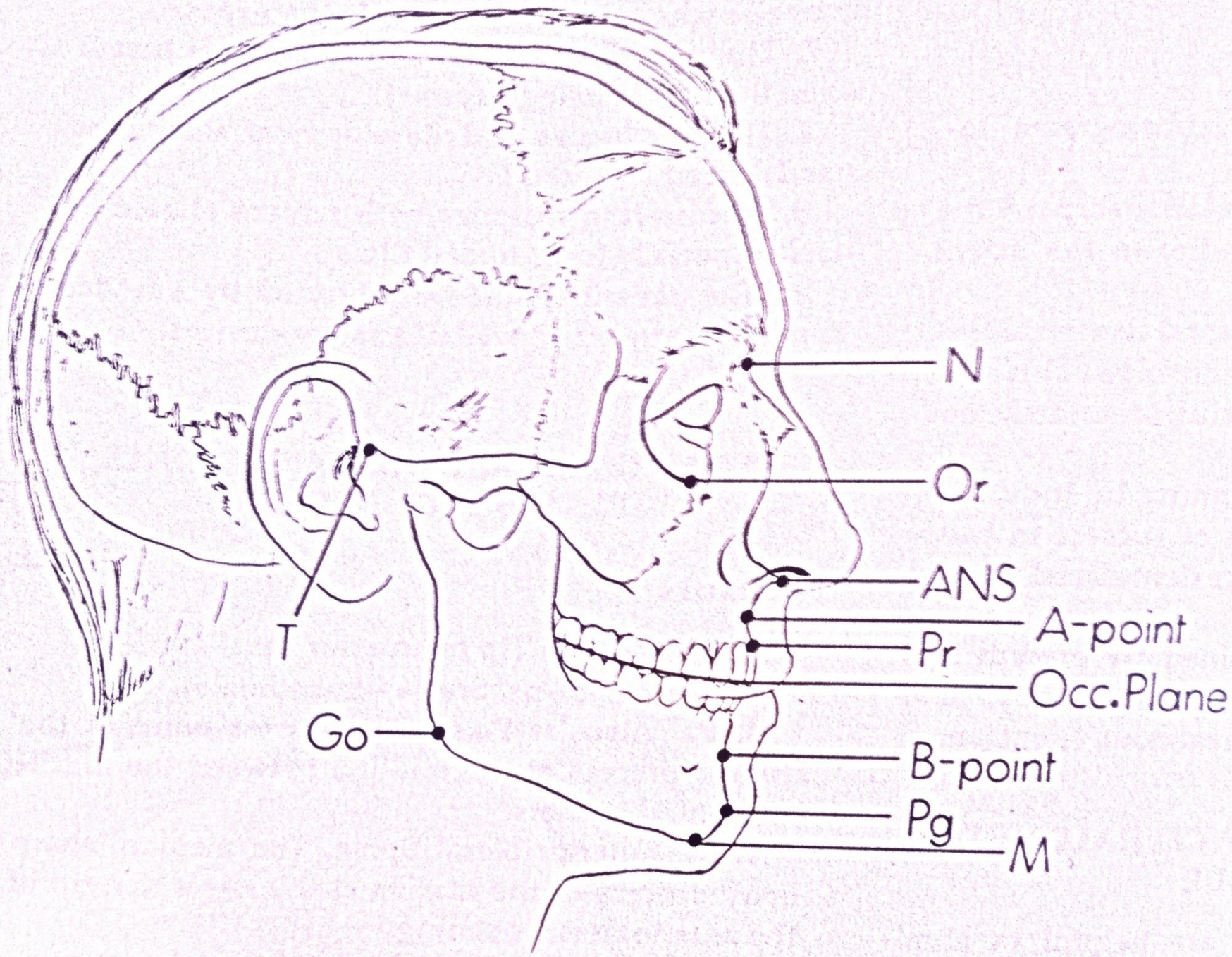


**FIGURE 9-3**

*Diagram of standard design  
of radiograph cephalometer.*

















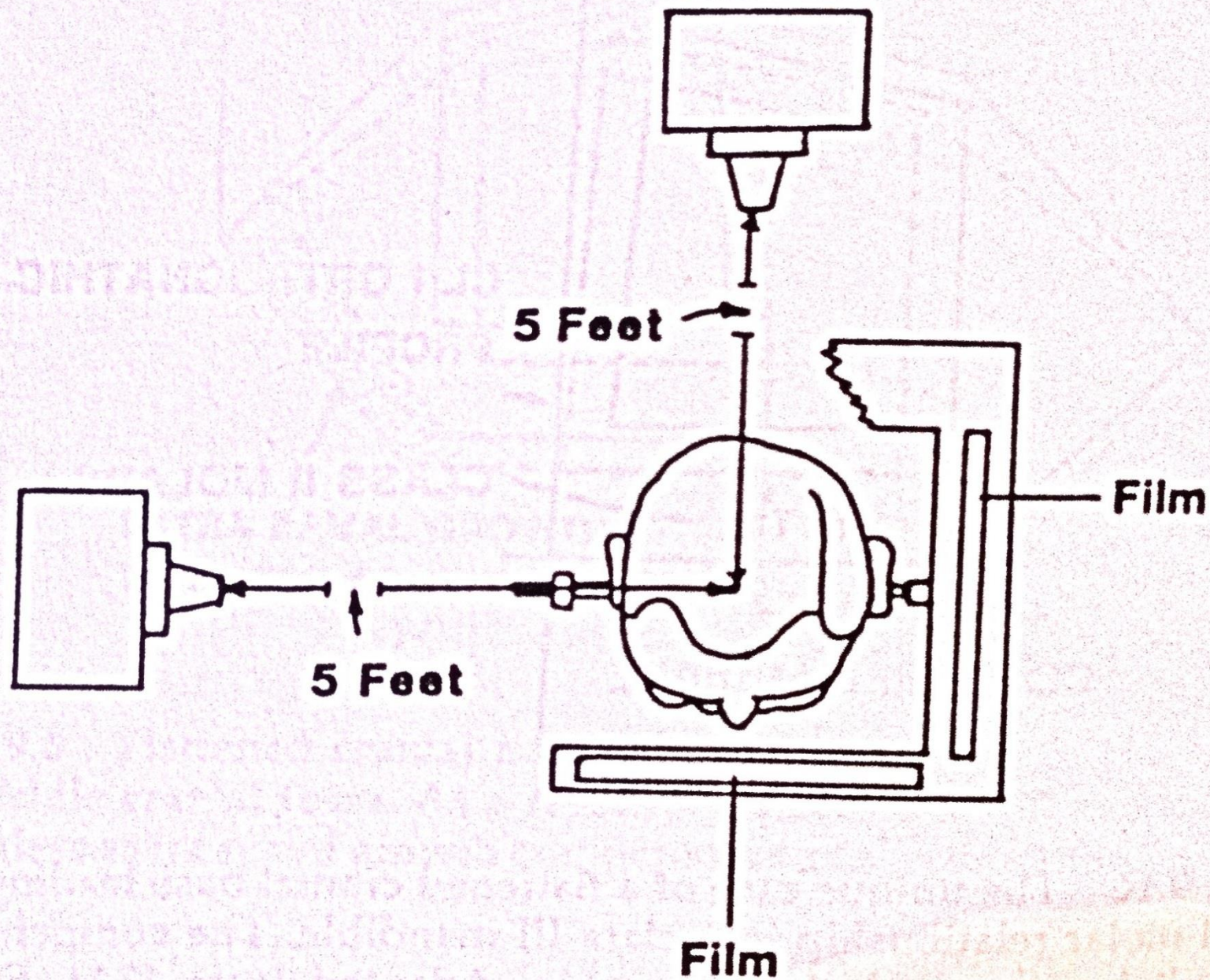
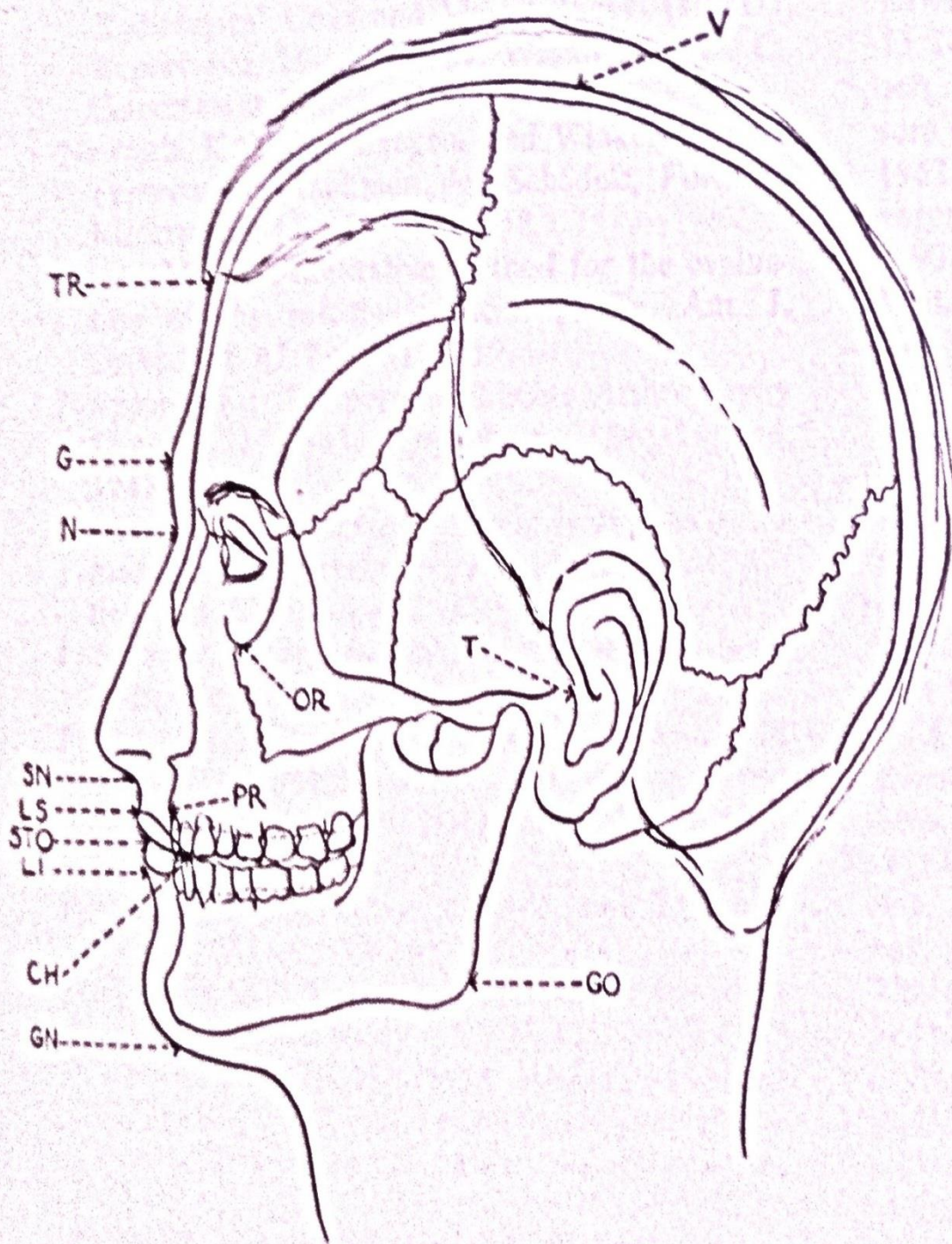
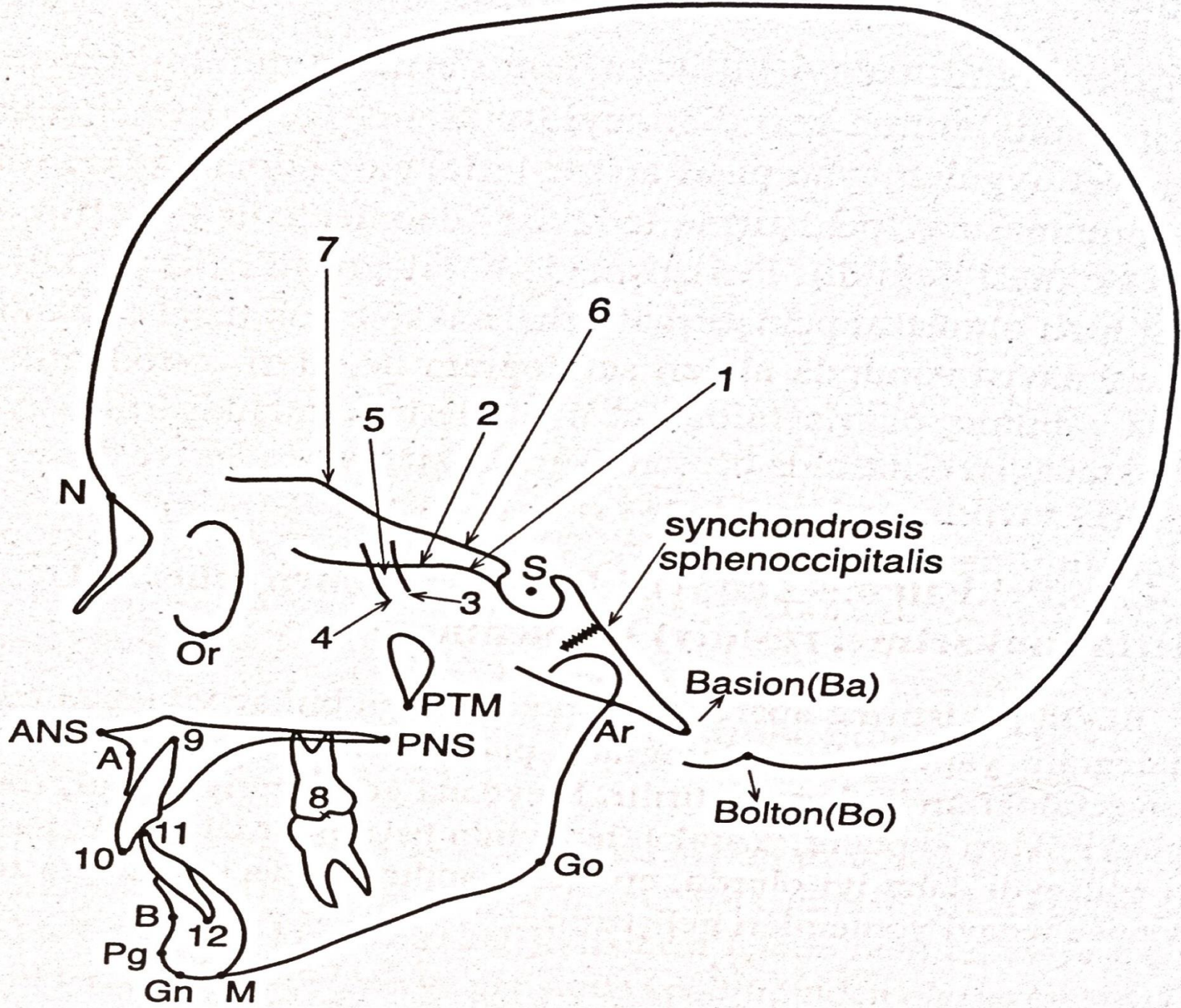
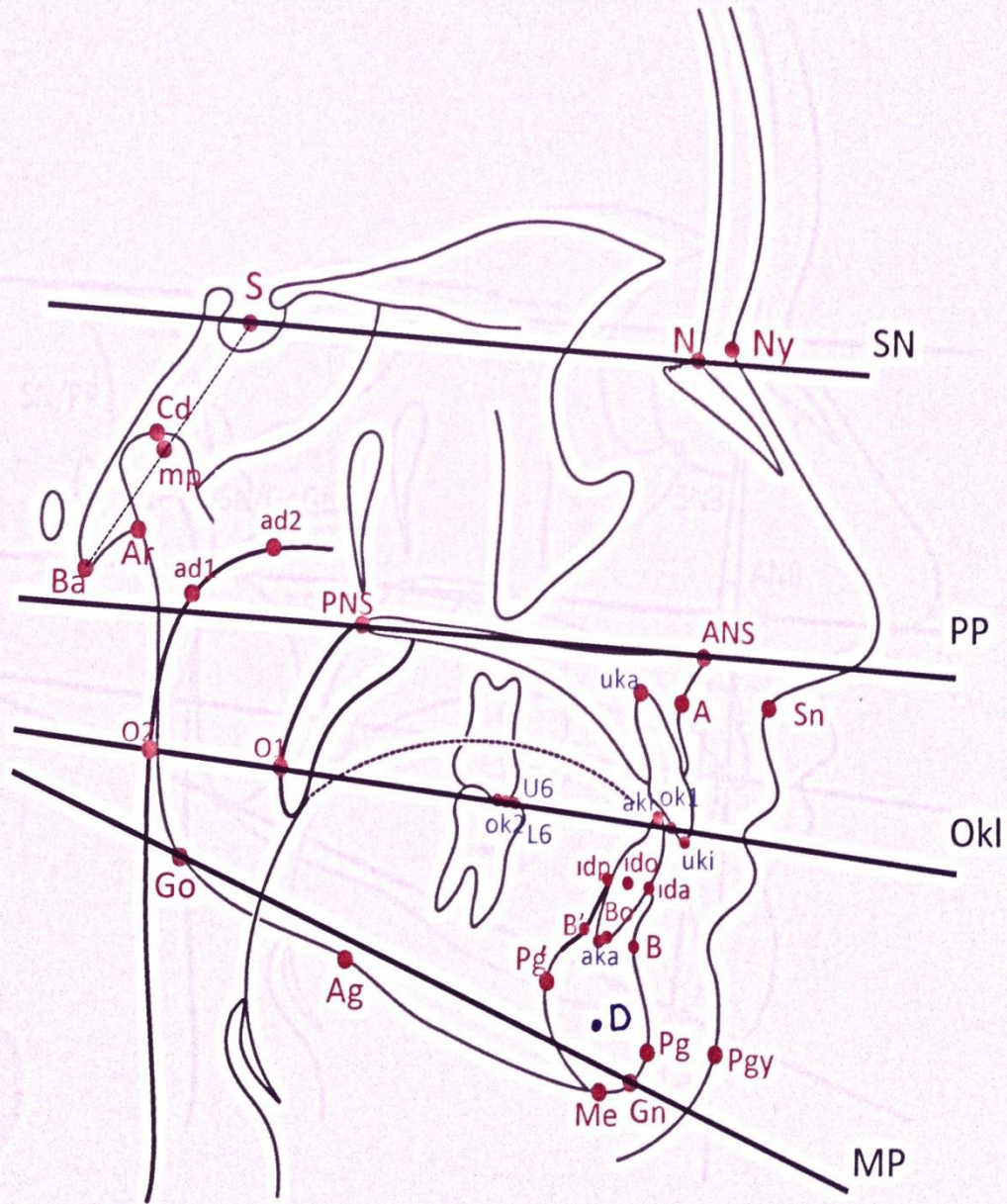


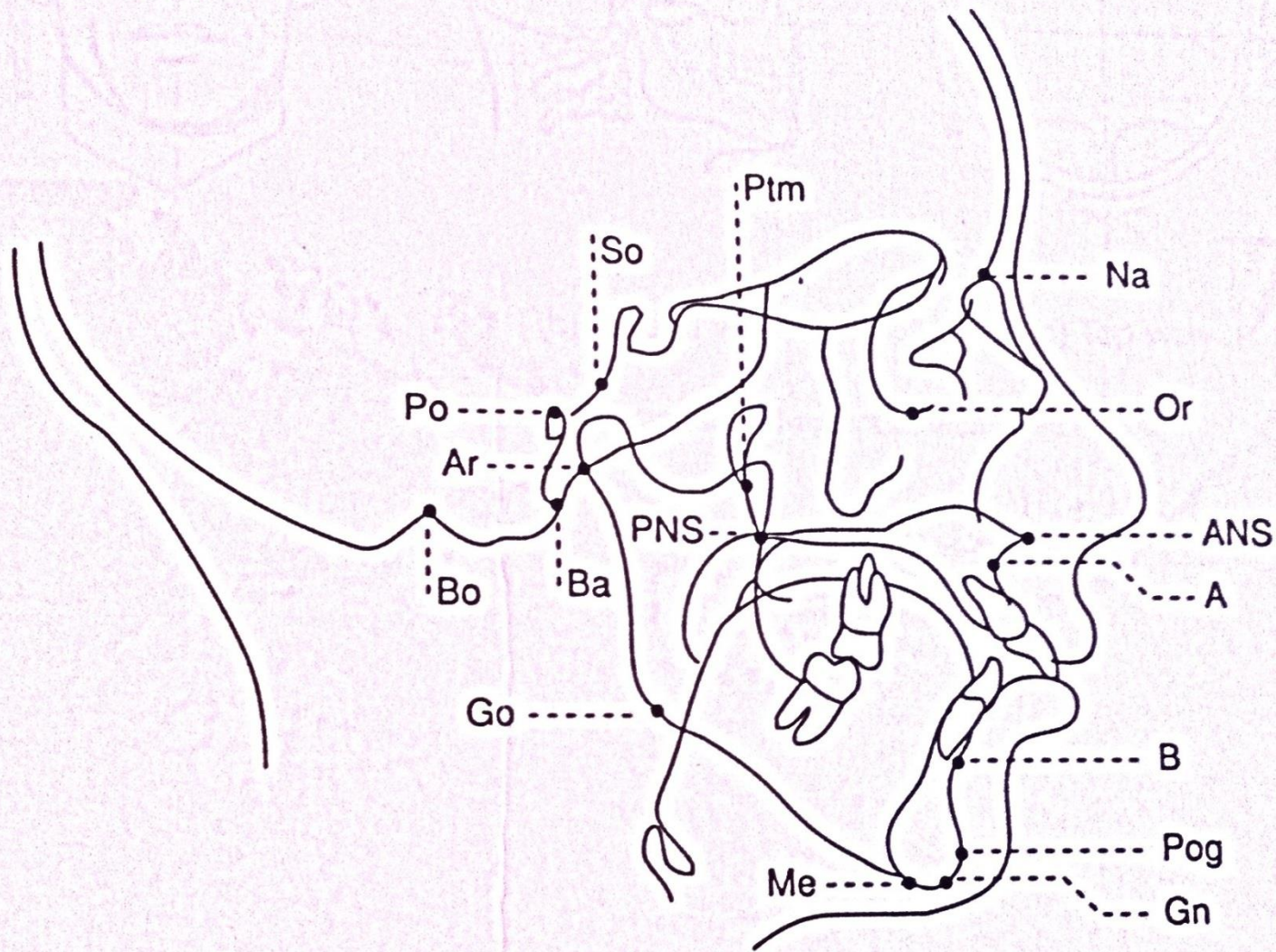
FIGURE 9.11 The orientation of the head in the cephalostat.





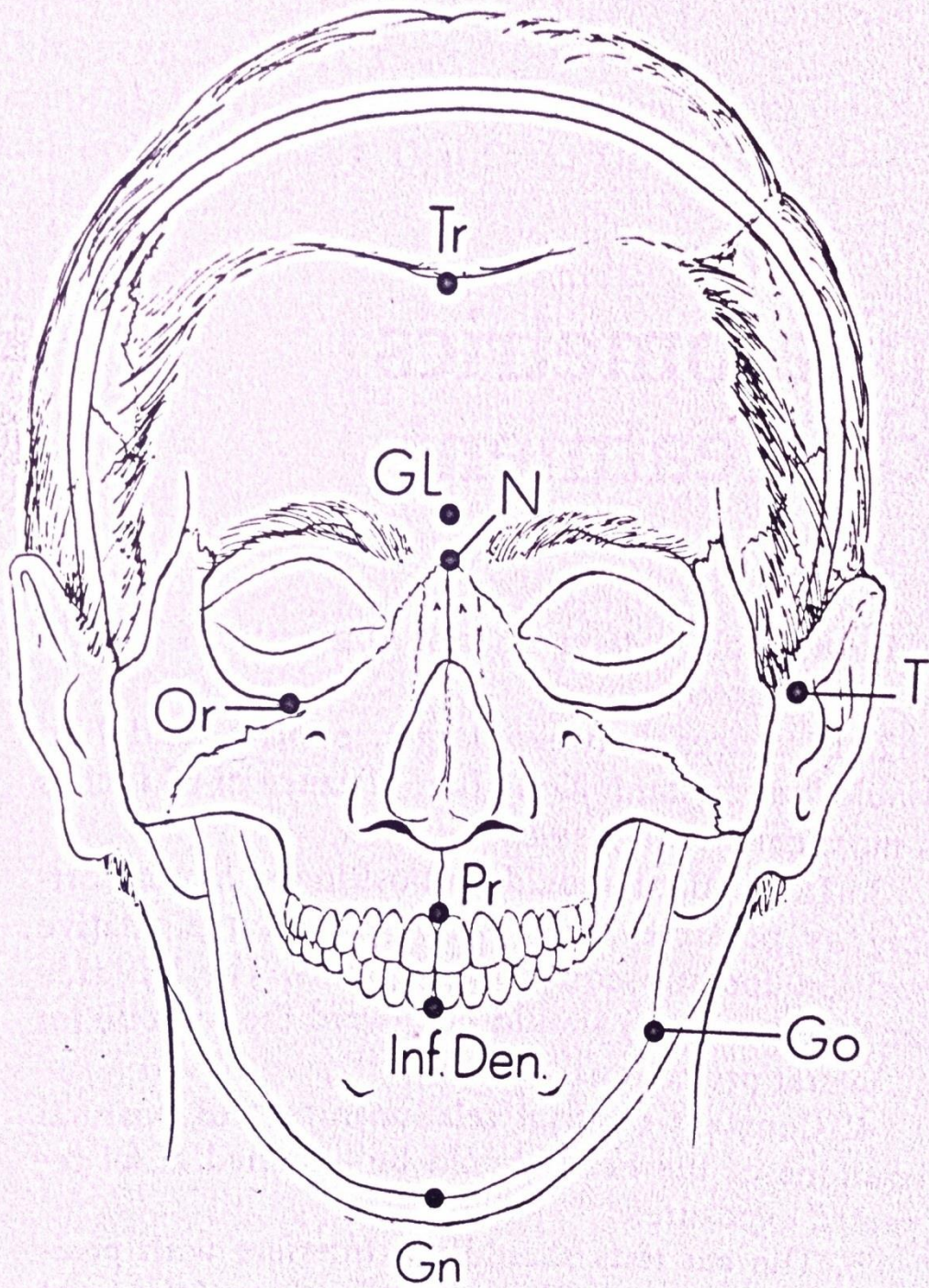


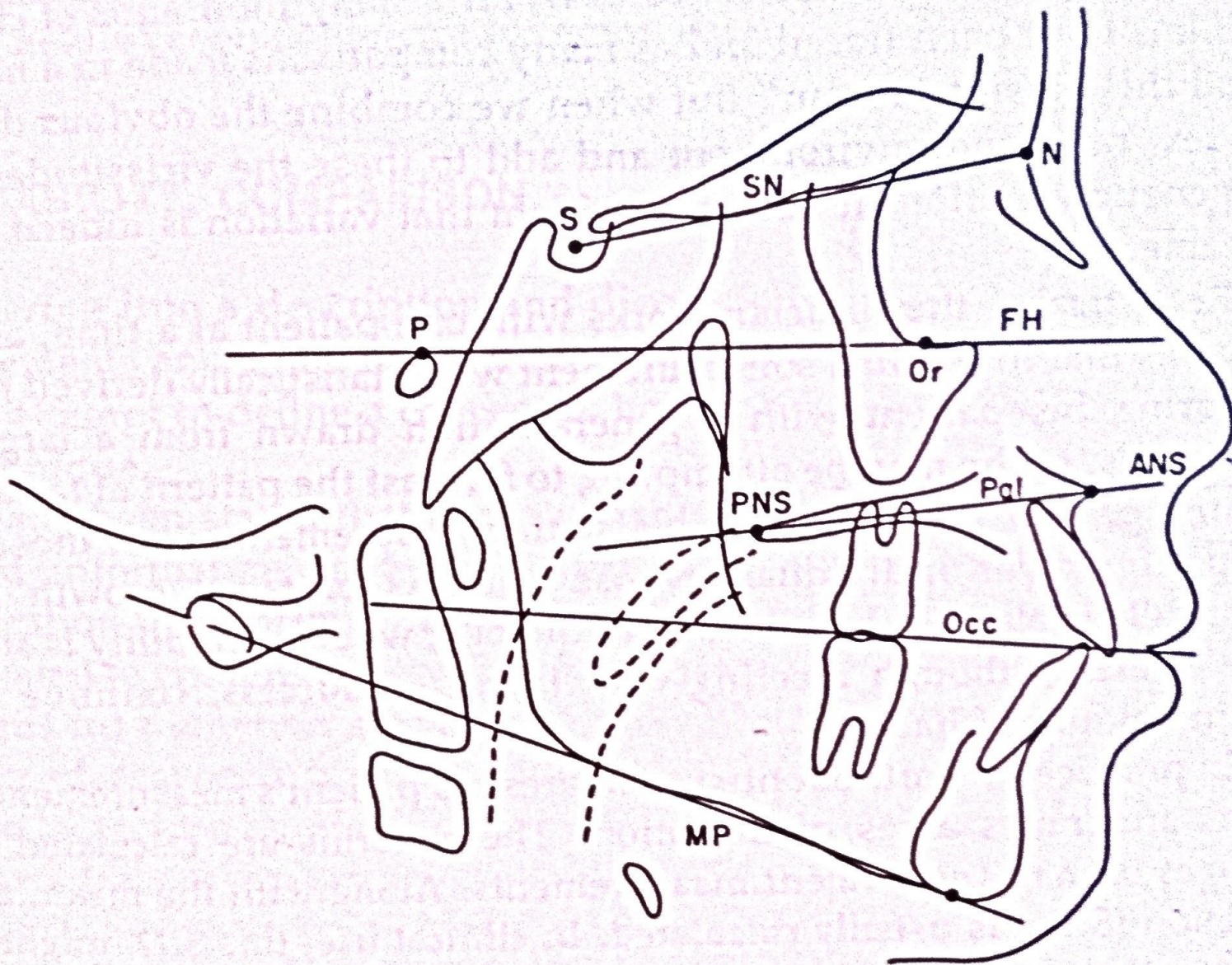
Şekil 2.1. Lateral Sefalometrik Filmlerde Kullanılan Referans Noktaları ve Düzlemleri



**FIGURE 10.** Cephalometric landmarks: Na, Nasion; Or, Orbitale; ANS, anterior nasal spine; PNS, posterior nasal spine; A, subspinale; B, supramentale; Pog, pogonion; Gn, gnathion; Me, menton; Go, gonion; Bo, Bolton point; Ba, basion; Ar, articulare; Po, porion; So, spheno-occipital synchondrosis; S, sella turcica; Ptm, pterygomaxillary fissure.

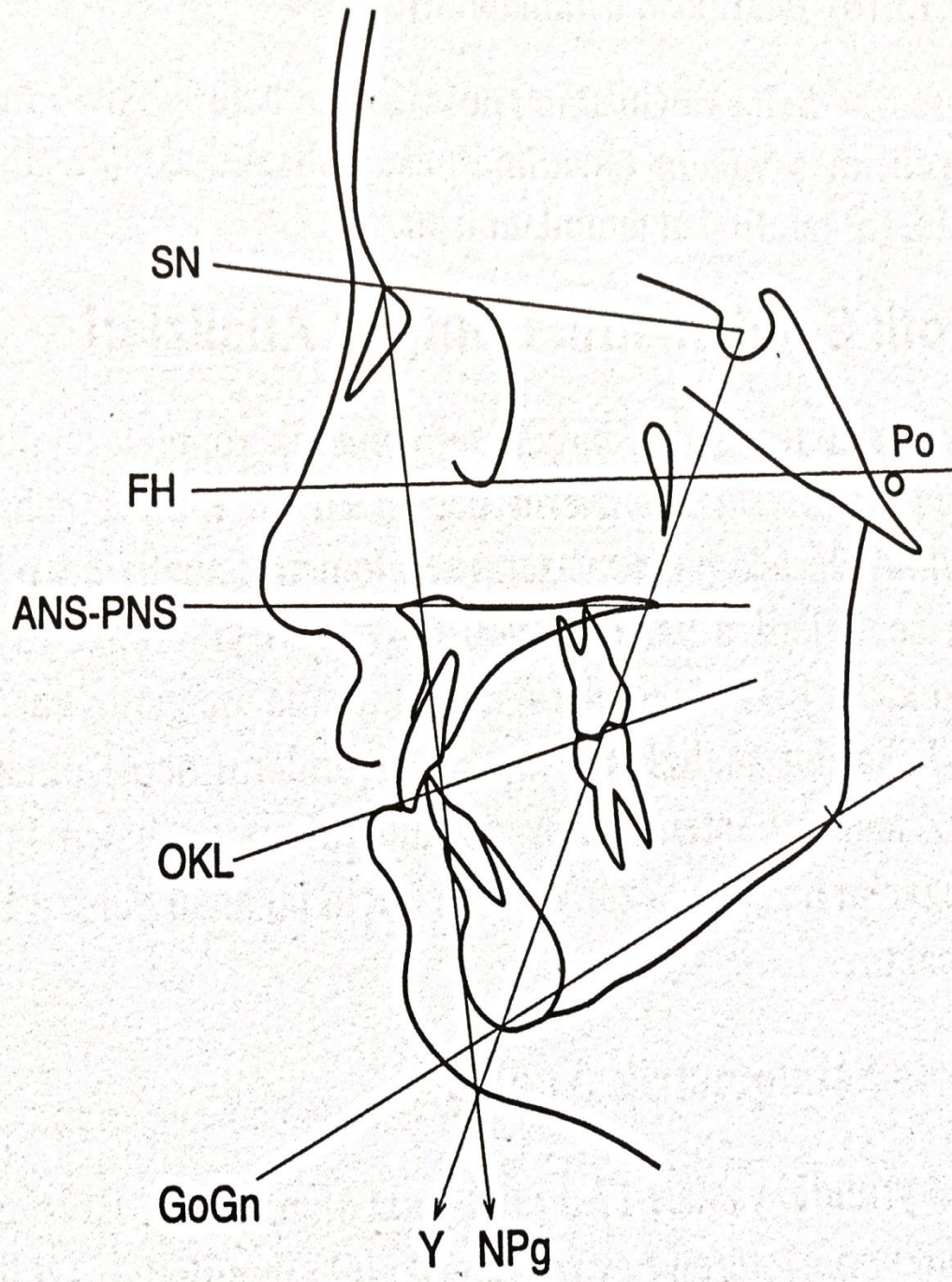






**FIGURE 9-6**

*Most frequently used horizontal planes.*



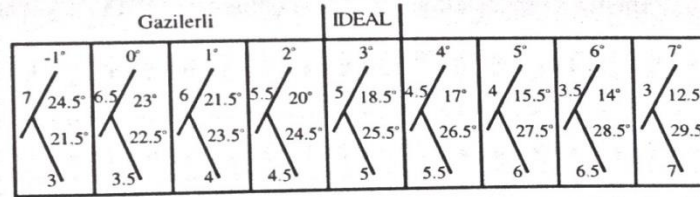
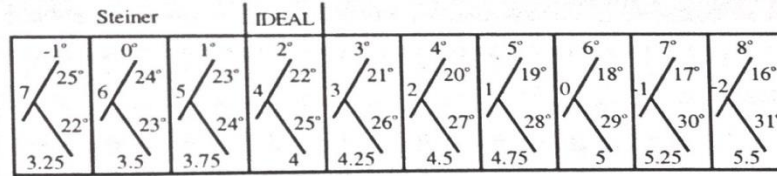
X?



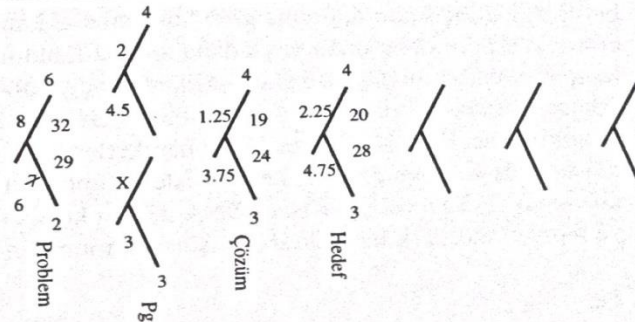
Tablo 9: Steiner Sefalometik Analizi

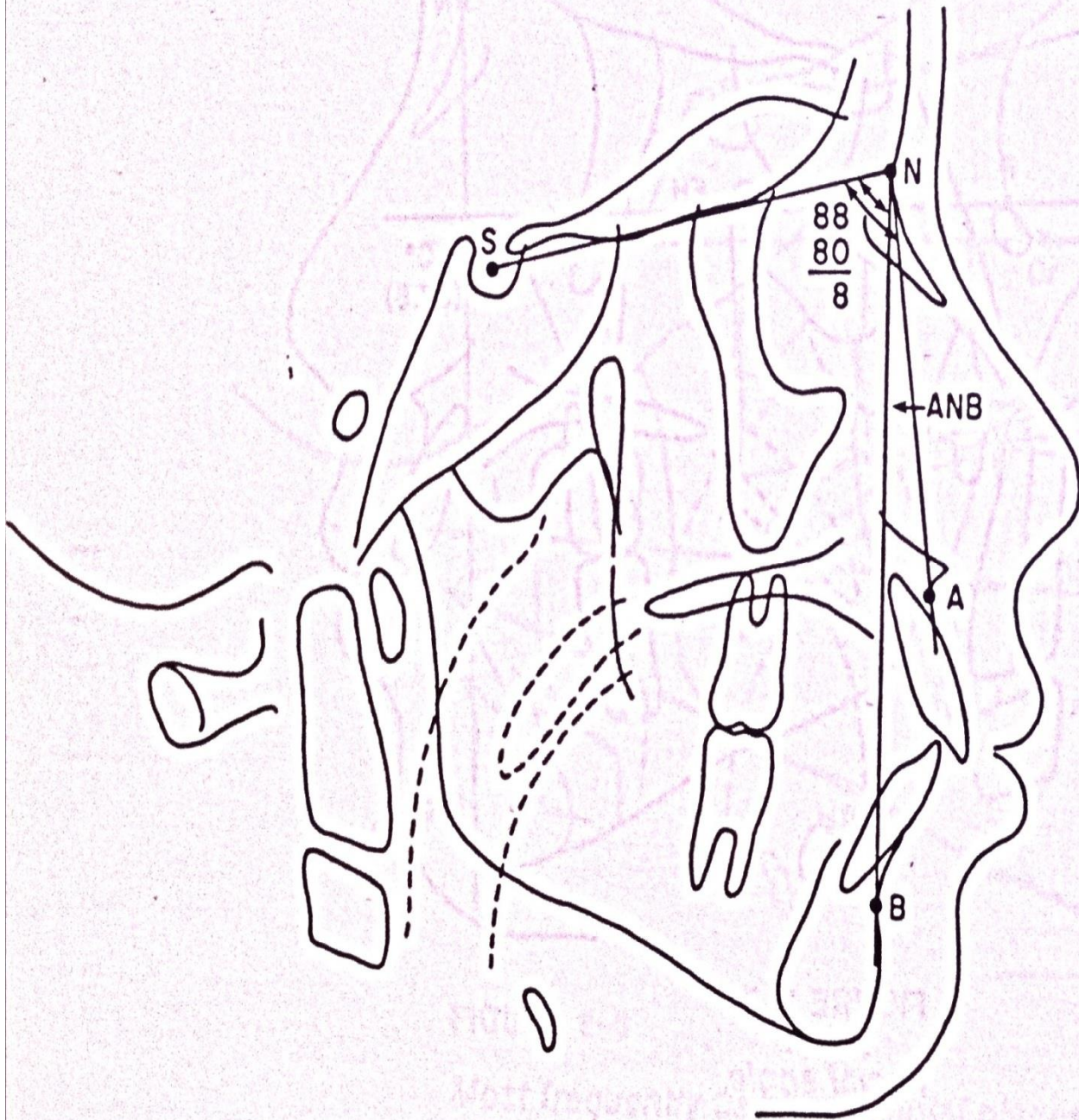
Adı Soyadı:		Doğum Tarihi:		Protokol No:	
Tarih		Gazilerli	Steiner	Hasta	
SNA	(açı)	81.0±3.5	82.0	83.0	
SNB	(açı)	78.0±3.5	80.0	77.0	
ANB	(açı)	3.0±2.0	2.0	6.0	
SND	(açı)	75.5±3.0	76.0	73.0	
I-NA	(mm)	5.0±2.0	4.0	8.0	
I-NA	(açı)	18.5±5.5	22.0	32.0	
I-NB	(mm)	5.0±2.0	4.0	7.0	
I-NB	(açı)	25.5±4.5	25.0	29.0	
Pg-NB	(mm)	2.0±1.5		2.0	
(I-NB)-(Pg-NB)	(fark)			+5.0	
I-I	(açı)	133.0±6.5	131.0	123.0	
Kapanış Düzlemi-SN	(açı)	17.0±4.0	14.0	20.0	
GoGn-SN	(açı)	30.5±4.5	32.0	40.0	
SL	(mm)	49.0±7.5	51.0	38.0	
SE	(mm)	23.0±3.0	22.0	20.0	

ANB açısının değişik değerlerine göre alt ve üst kesici dişlerin kabul edilebilir konumları (uzlaştırma).

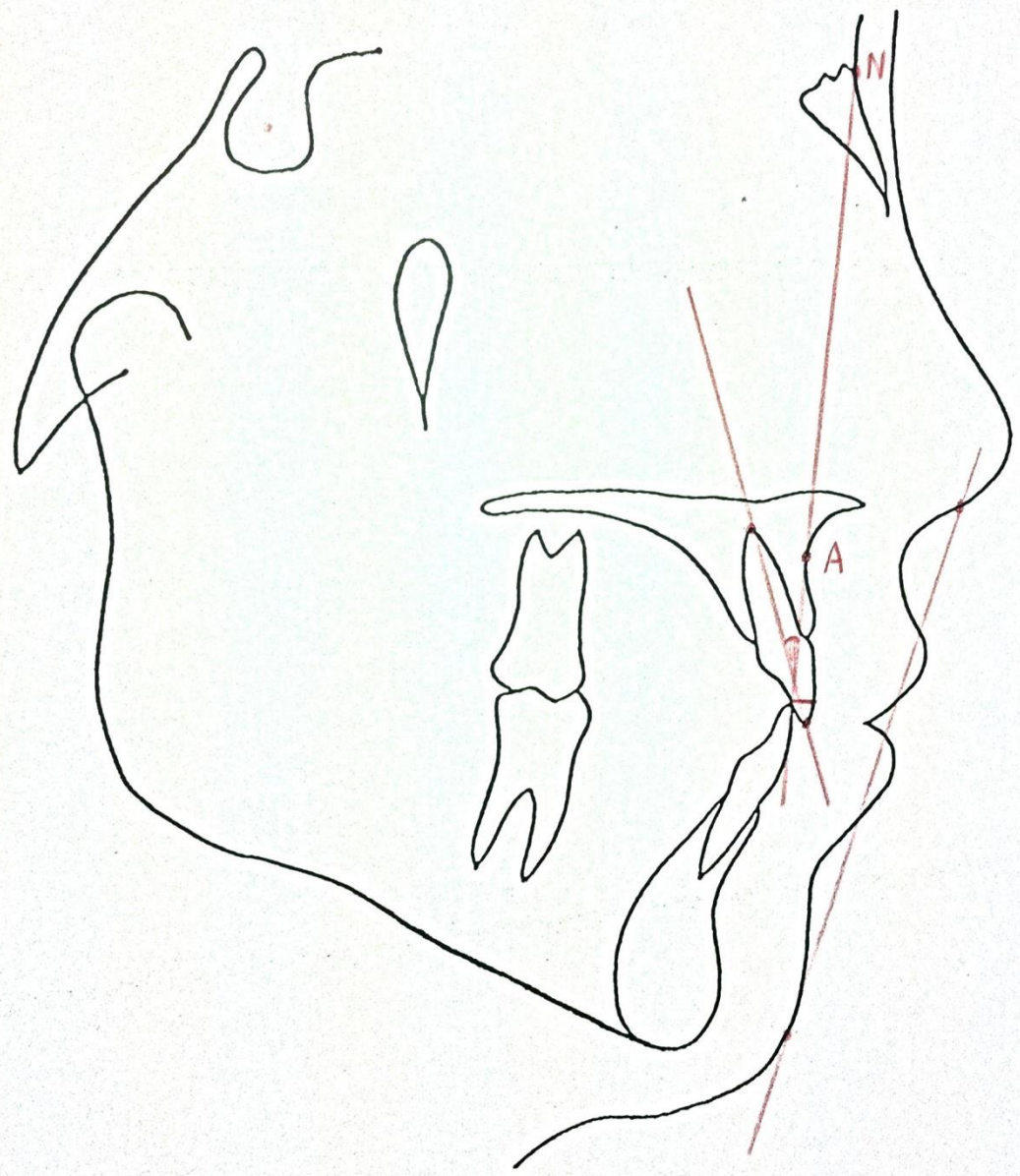


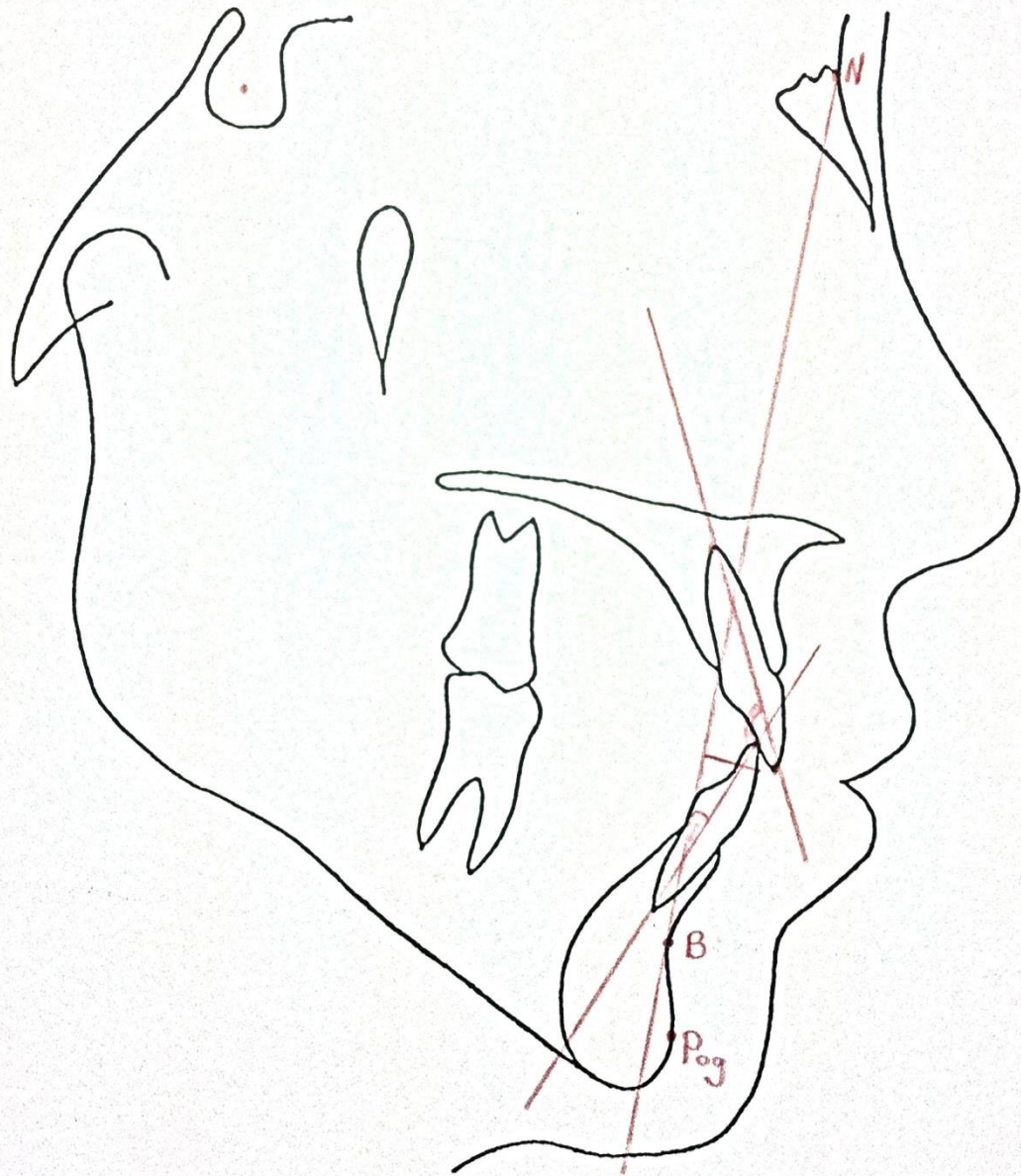
İLERİ		GERİ	
İ Düzgün Ark Dışında	1		
2.5	Yer Darlığı veya Fazla.	5	
	İ Yeni Konumu	4.5	
	Spee Eğrisi	2.5	
4	6 Yeni Konumu		
	Genişletme		
	E Boyutu		
	Çenelerarası	4	
	Ağızdışı		
7	Çekim	14	4
7	TOPLAM	14	20
0.5	SONUÇ		6





**FIGURE 9-8**  
*SNA, SNB, ANB angles.*







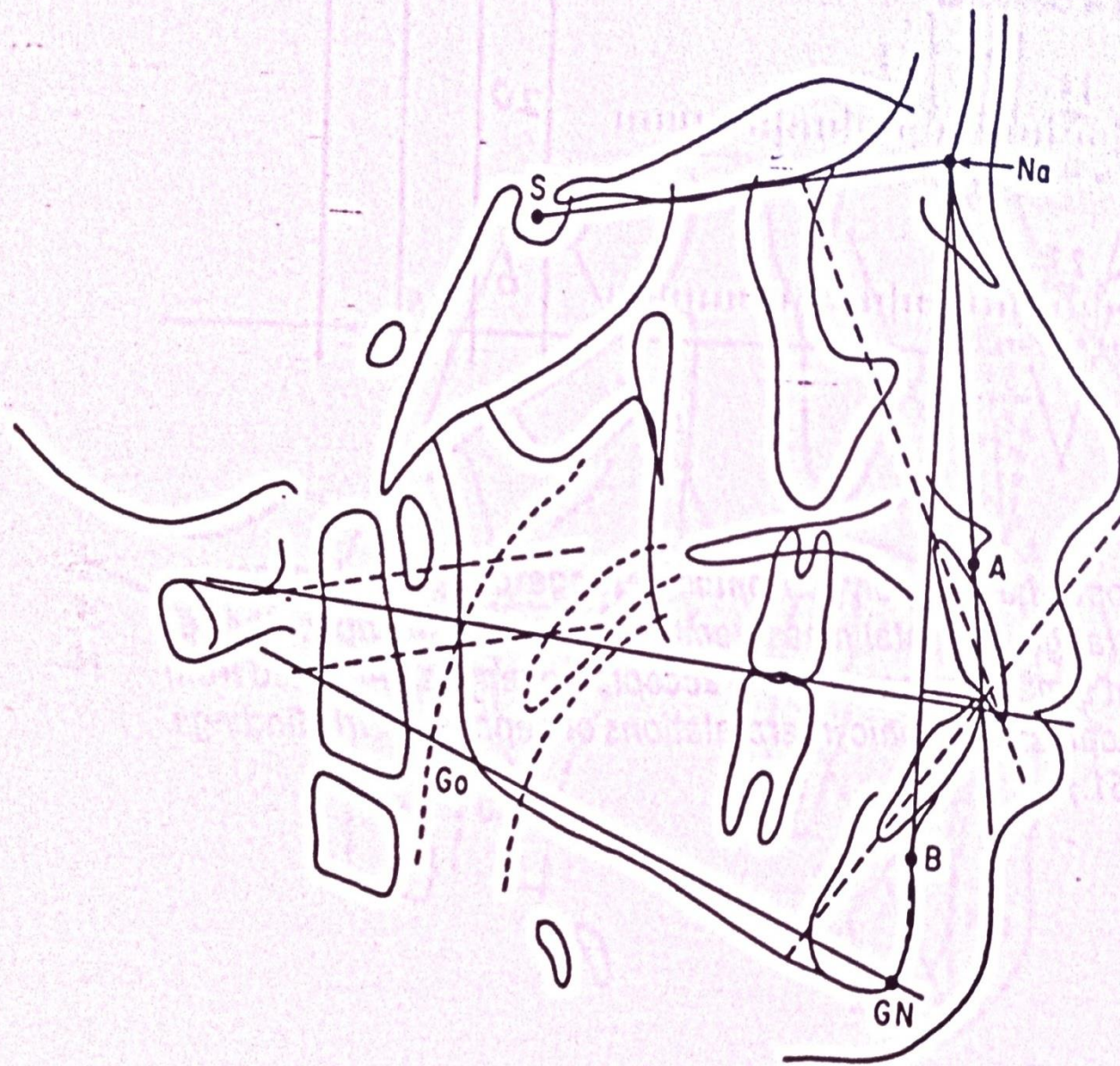
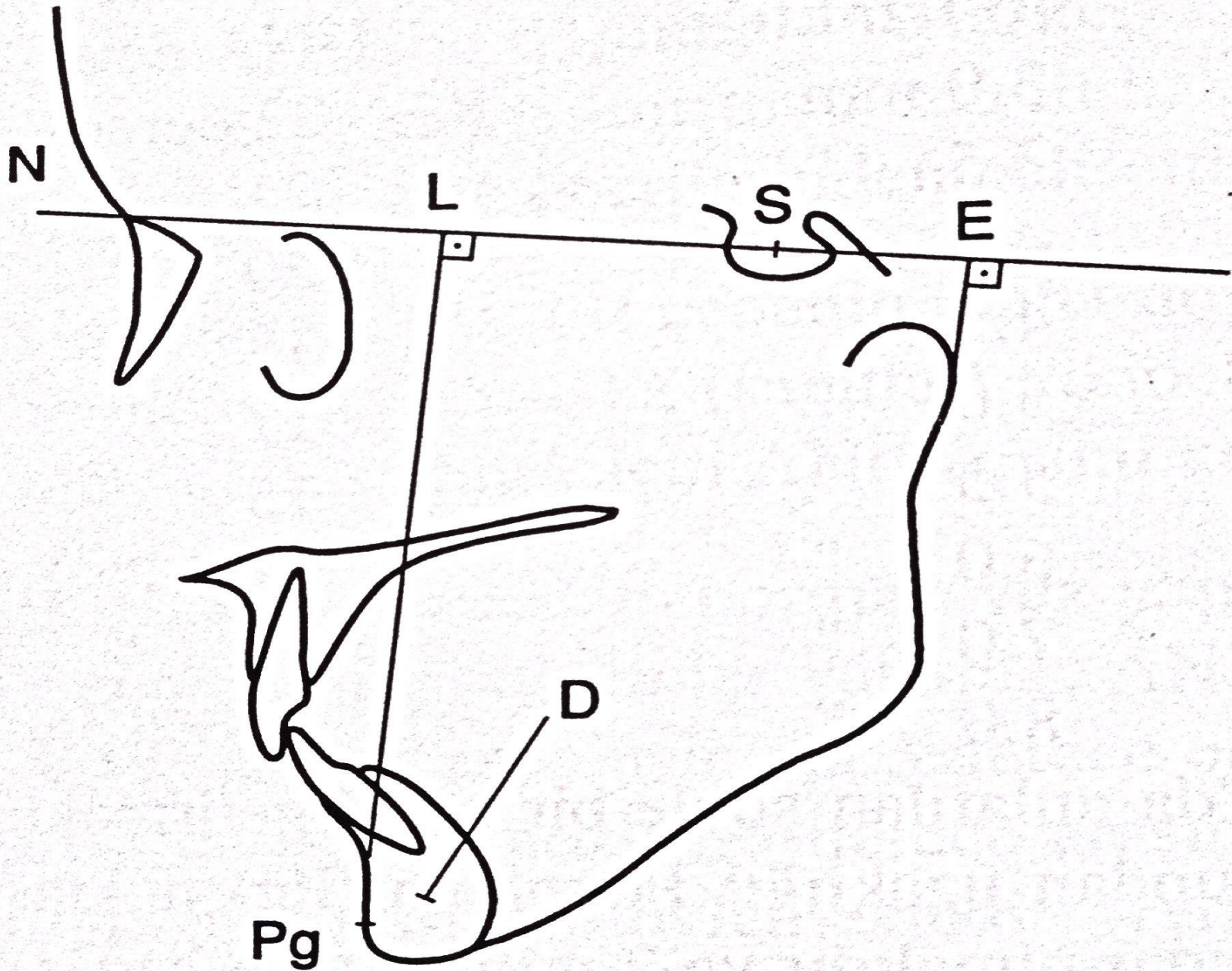


FIGURE 9-20  
*Tracing for Steiner analysis.*



Adı Soyadı: Büşra Aslan Cinsiyeti: Q Doğum Tarihi: 15/02/1993  
İskeletsel Dönem: Ru İskelet Yaşı: 16 yıl

### STEİNER SEFALOMETRİK ANALİZİ

		Norm Değer	71112008	/	/	/	/	/	/
SNA	açı	82	75°						
SNB	açı	80	74°						
ANB	açı	2	1°						
SND	açı	76	72°						
Üst Keser-NA Uzaklığı	mm	4	8 mm						
Üst Keser-NA Açısı	açı	22	33°						
Alt Keser-NB Uzaklığı	mm	4	6 mm						
Alt Keser-NB Açısı	açı	25	24°						
Pg-NB Uzaklığı	mm		1,5 mm						
Holdaway Farkı	mm		4,5 mm						
Keserlerarası Açısı	açı	131	124°						
Okluzal Düzlem/SN Açısı	açı	14	19,5°						
GoGn/SN Açısı	açı	32	35°						
SL	mm	51							
SE	mm	22							
S Çizgisi/Üst ve Alt Dudak	mm	0/0	ÜD: 0 mm AD: +3 mm						
Ark Boyu Sapması	mm	Max/Mand	-5/-5						
Bolton İndeks		6=77% 12=91%	6= % 12= %						

	+	-
Ark Boyu Sapması		5
Alt 1'in yeni konumu		7
Spee Eğrisi	0	
Alt 6'nın yeni konumu		3
Ekspansiyon	0	
Lee-way Boyutu	0	
Intermaksiller Ekstraoral		
Çekim	15	
Total	15	15
Net		0

-1	0	1	2	3	4	5	6	7
7	6	5	4	3	2	1	0	-1
3.25	3.50	3.75	4.00	4.25	4.50	4.75	5.00	5.25

KABUL EDİLEBİLİR DÜZENLEMELER TABLOSU

