

Francesca Chiusaroli

Linguistica Generale

Fonetica Articolatoria e
Trascrizione Fonetica

Perché l'alfabeto fonetico internazionale?

- < cane >
- < china >
- < cina >
- < cena >
- < cielo >

Cenni storici

EDWARD SIEVERS,

- *Grundzüge der Lautphysiologie*, 1876.
- *Grundzüge der Phonetik*, 1893.

PAUL PASSY,

- Associazione fonetica internazionale, 1886.

PAUL PASSY, HENRY SWEET,

- Alphabet Phonétique International.

DANIEL JONES,

- Il trapezio vocalico.



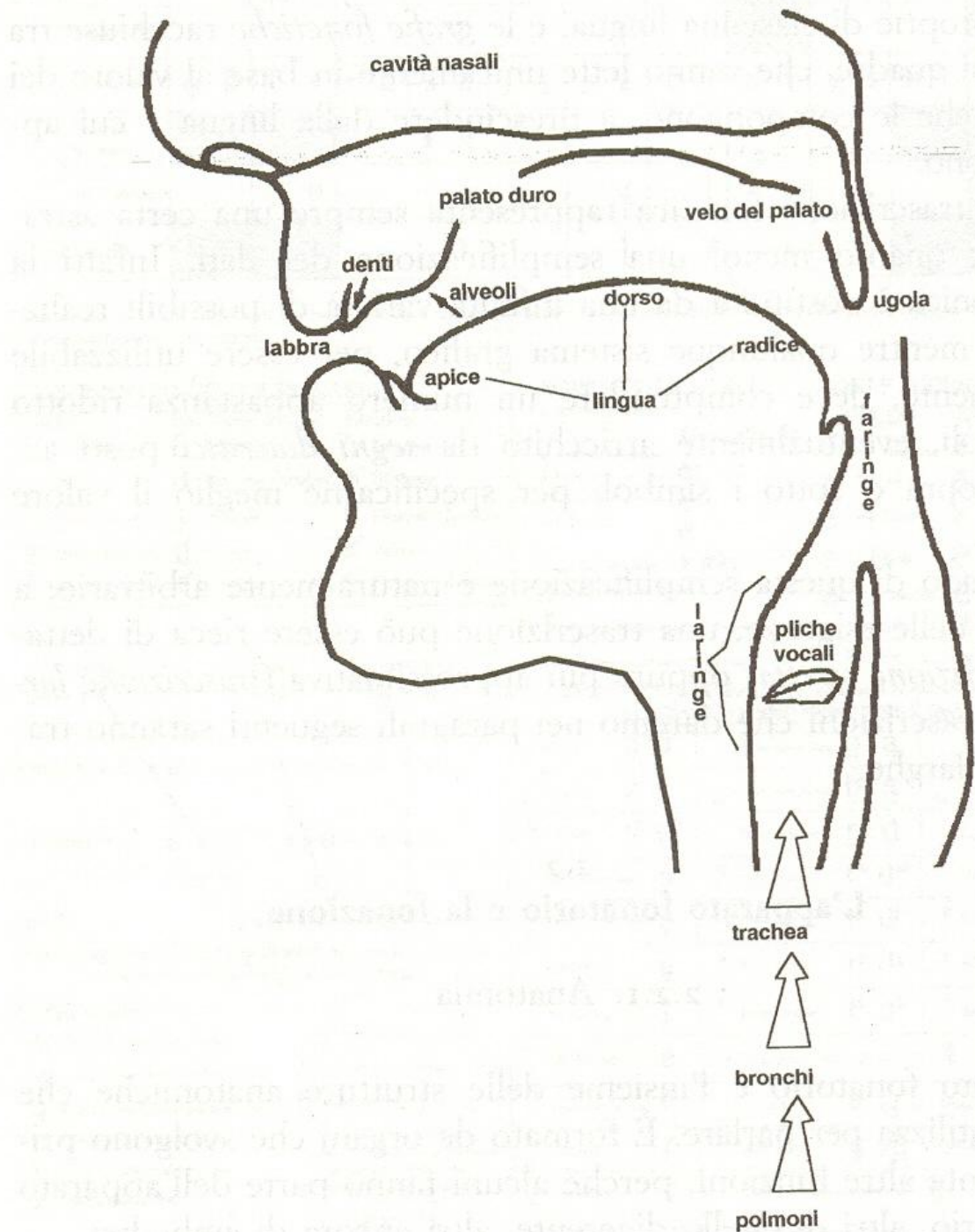


La fonetica

- Fonetica fisiologica o articolatoria
- Fonetica acustica
- Fonetica percettiva o uditiva

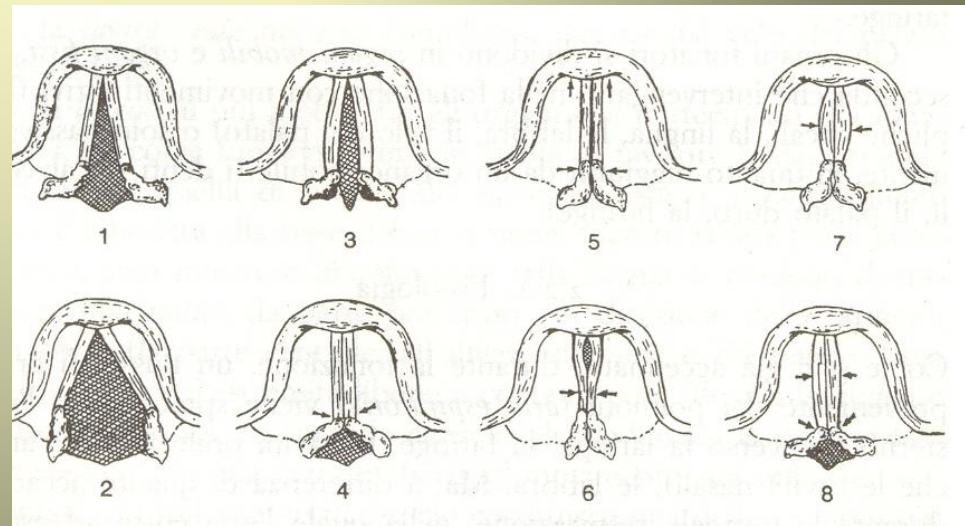
L'app

- Rappresentazione schematica dell'apparato fonatorio



Il meccanismo laringeo

1. Normale respirazione
2. Respirazione forzata
3. Produzione di foni sordi
4. Mormorio
5. Produzione di foni sonori
6. Laringalizzazione
7. Produzione dell'occlusiva glottidale
8. Bisbiglio



VOCALI e CONSONANTI

Ostacolo laringeo

SORDO vs. SONORO

La produzione dei suoni

	ostacolo laringeo	ostacolo superiore
vocali	+	-
consonanti sonore	+	+
consonanti sorde	-	+
silenzio	-	-

L'accento

<marte> ['marte]

<martello> [mar'tɛllo]

<perché> [per'ke]

Lunghezza sillabica e accento in italiano

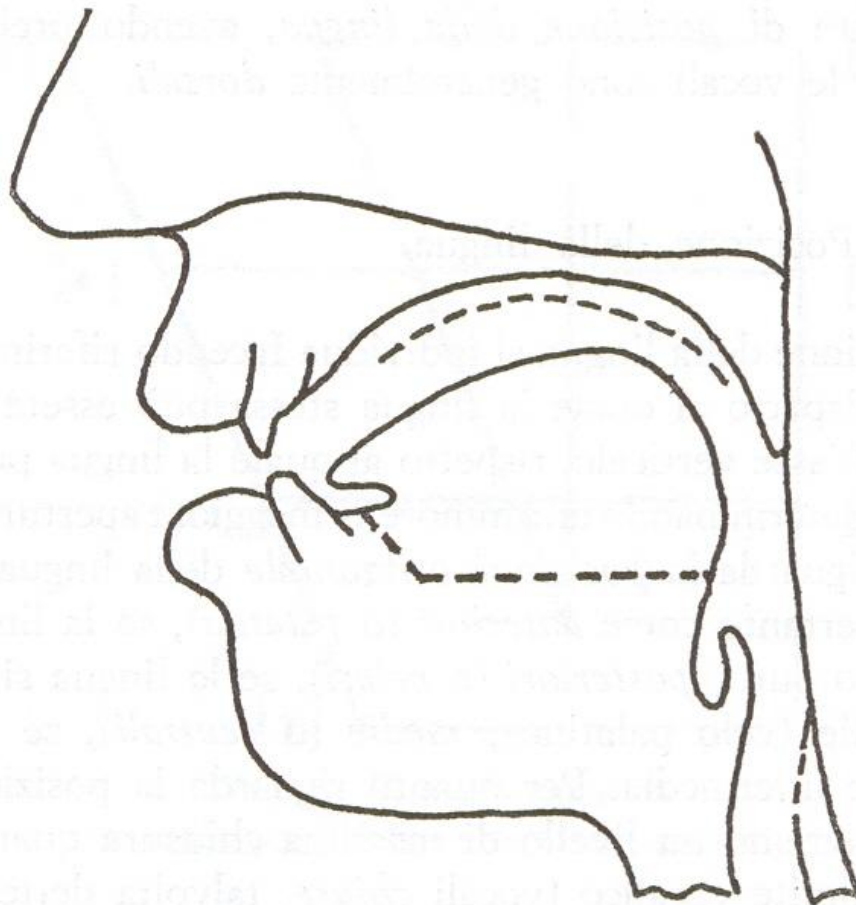
Sillaba tonica chiusa : vocale breve
['monte]

Sillaba tonica aperta : vocale lunga
[mon'to:ne]

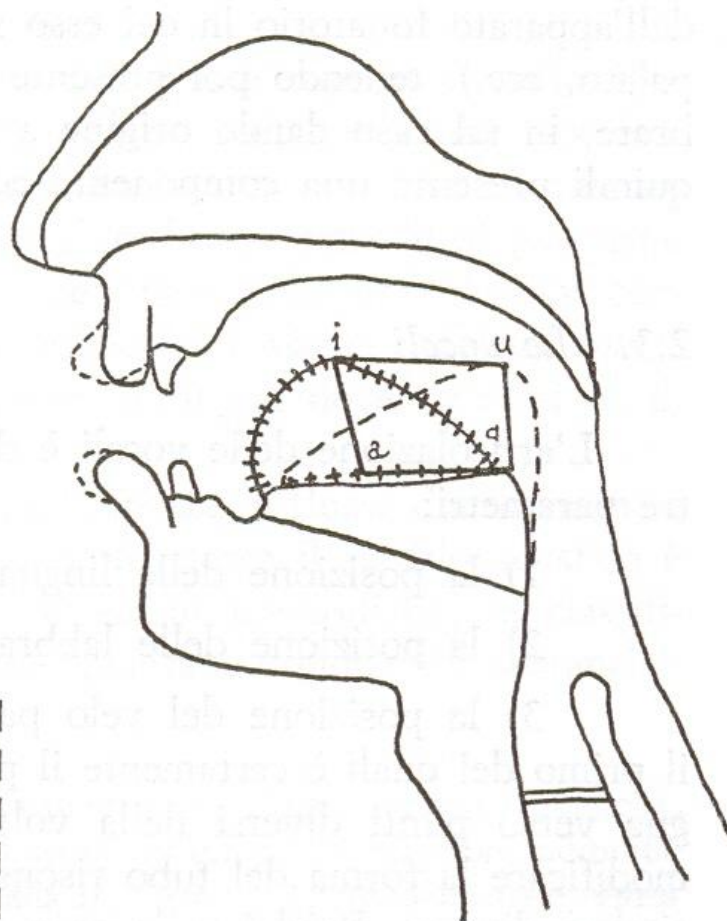
Sillaba tonica finale di parola: vocale breve
[per'ke]

<fîni> ['fi:ni] <finî> [fi'ni]

Il limite vocale

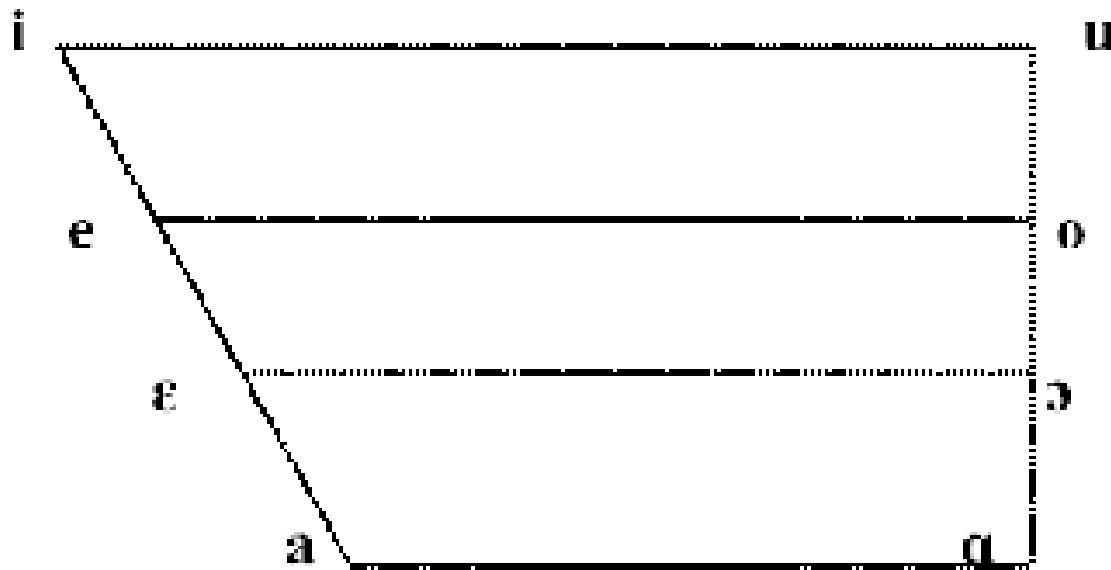


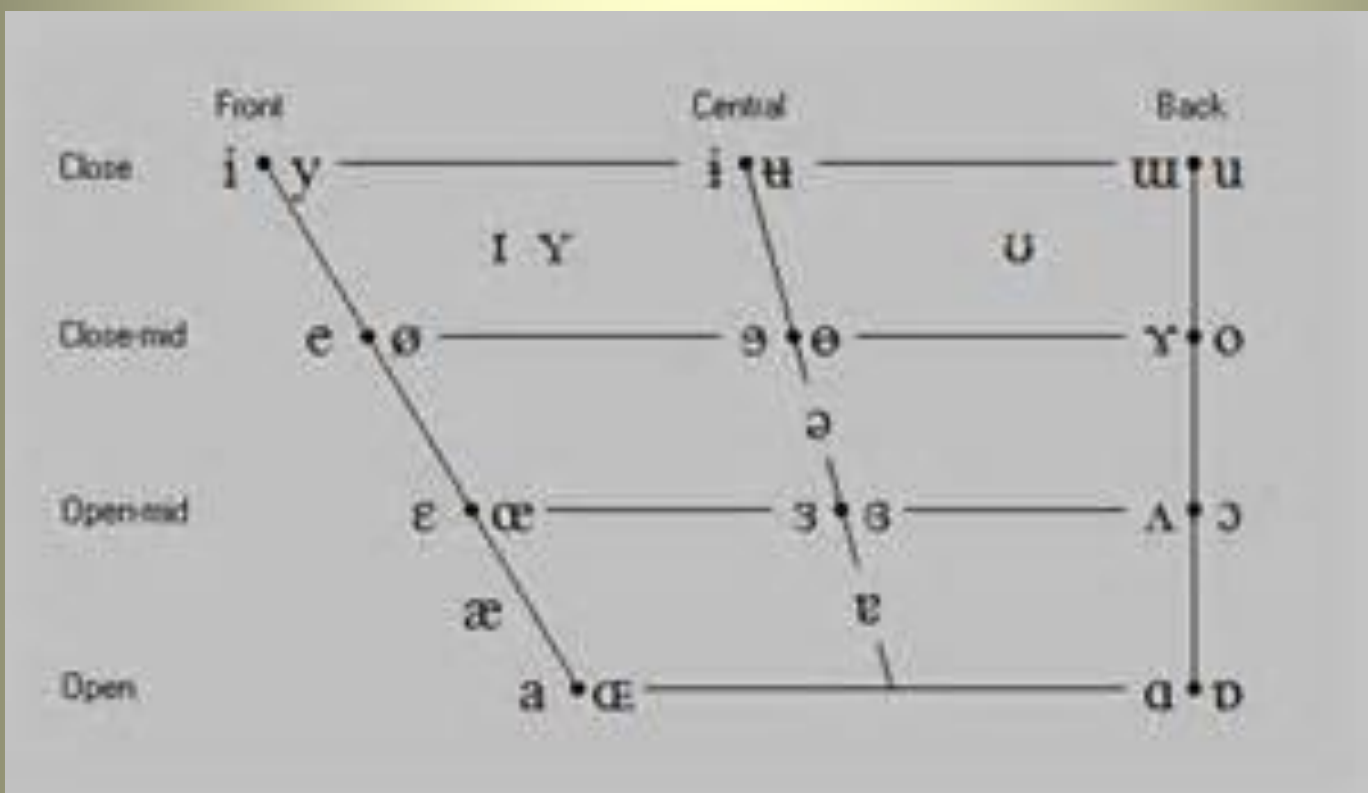
Spaccato del cavo orale e trapezio vocalico



- POSIZIONE DELLA LINGUA PER [a]
- ++++ POSIZIONE DELLA LINGUA PER [a]
- POSIZIONE DELLA LINGUA PER [u]
- ++++++ POSIZIONE DELLA LINGUA PER [i]
- POSIZIONE DELLE LABBRA PER [u]

Vocali cardinali





Simboli IPA

Vocali

non arrotondate

i		i	ɨ
	ɪ		
e			ɤ
	ə		
ɛ			ʌ
æ		ɐ	
a		ɑ	
anteriori		posteriori	

chiuse

semichiusse

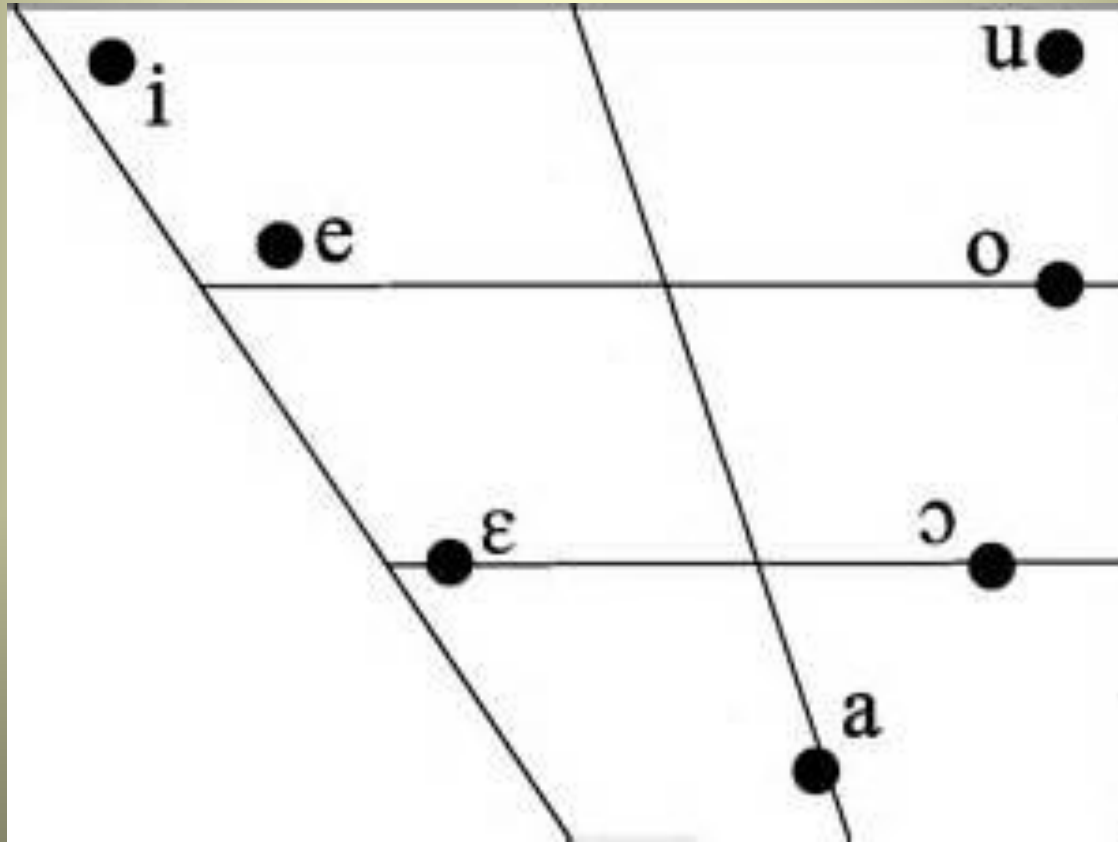
semiaperte

aperte

arrotondate

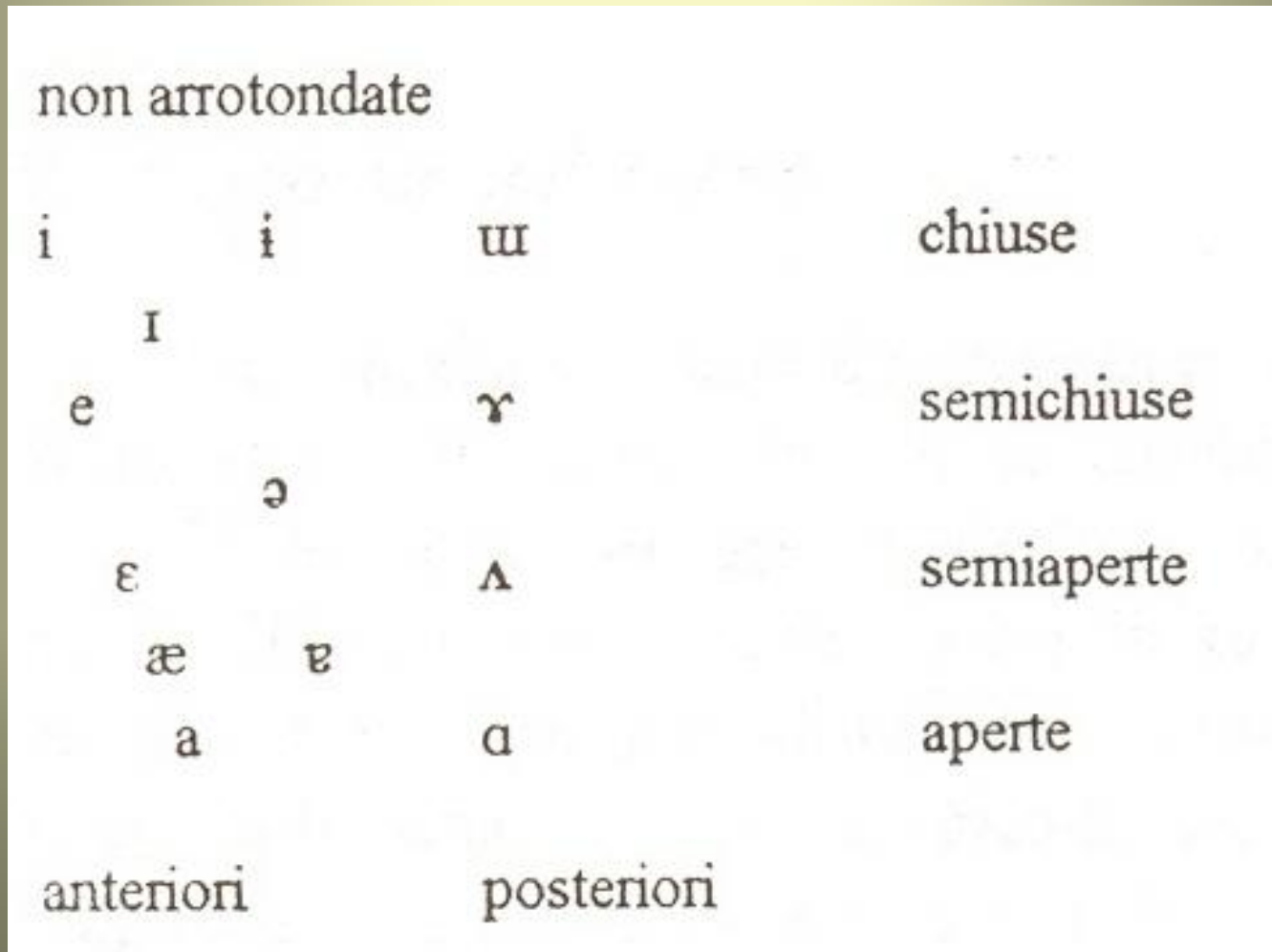
y		ɯ	u
	ʏ		ʊ
ø			o
	ɵ		
œ			ɔ
	œ̃		ɒ
anteriori		posteriori	

Vocali italiane



Le vocali

Serie non arrotondata



Le vocali cardinali

Trascrizioni

<vino>	['vi:no]	<muro>	['mu:ro]
--------	----------	--------	----------

<pésca>	['peska]	<bótte>	['botte]
---------	----------	---------	----------

<pèsca>	['pɛska]	<bòtte>	['bɔtte]
---------	----------	---------	----------

<aller>	[a'le]	<pâte>	['pa:t]
---------	--------	--------	---------

Serie non arrotondata

Trascrizioni

<vino> ['vi:no]

<fit> ['fit] (<Mitte>)

<pésca> ['peska]

<pèsca> ['pɛska]

<man> ['mæn]

<aller> [a'le]

<cup> ['kʌp]

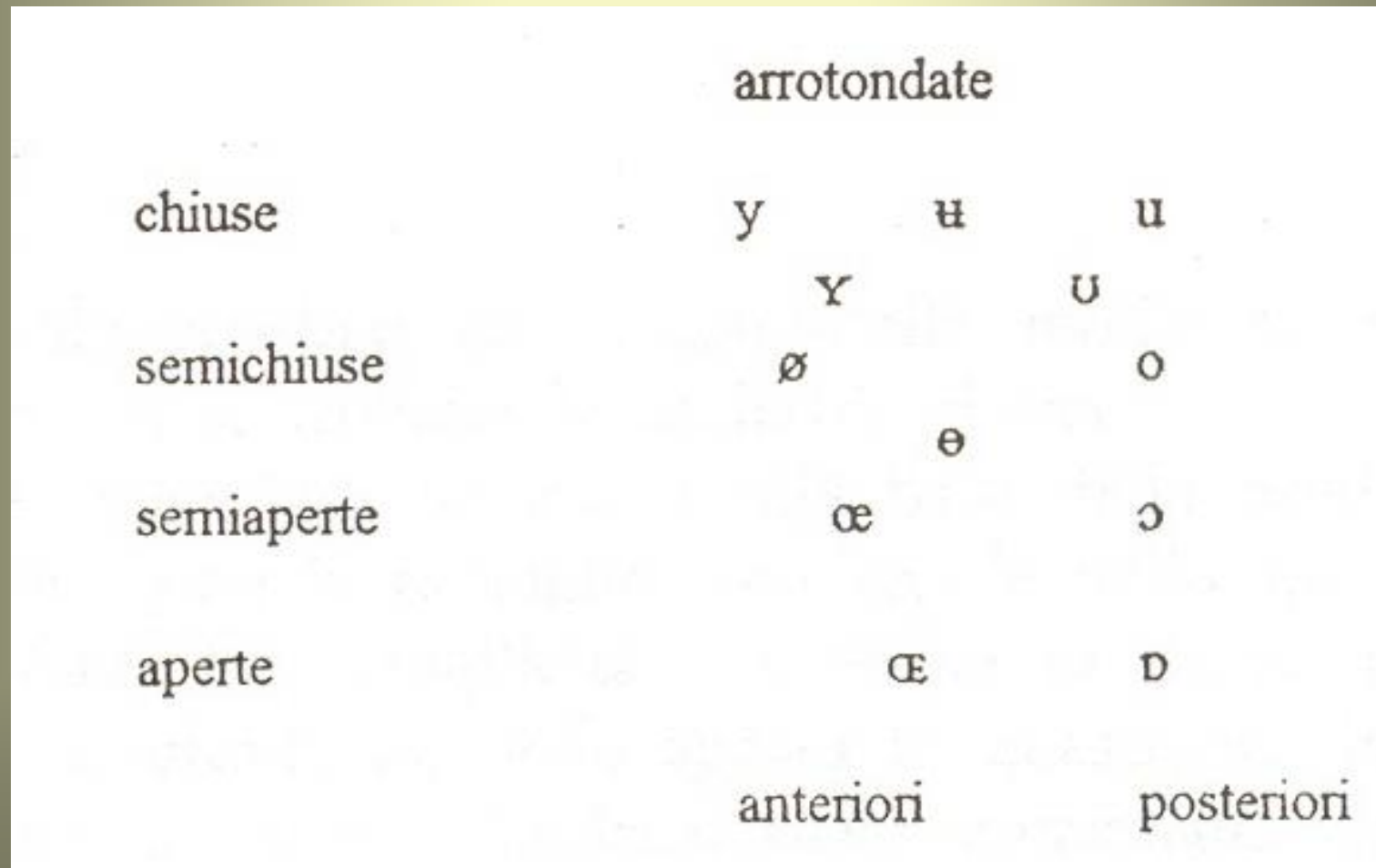
<pâte> ['pa:t]

<about> [ə'bʌt]

(ma cfr. <girl> ['gɜ:l])

Le vocali.

Serie arrotondata



Serie arrotondata

Trascrizioni

<lu> ['ly] (<lügen>)

<muro> ['mu:ro]

<pull> ['pʊɫ] (<Butter>)

<feu> ['fø] (<hören>)

<bótte> ['botte]

<seul> ['sœl] (<Götter>)

<bòtte> ['bɔtte]

<hot> ['hɔt]

Le vocali nasalizzate

<fin> ['fĩ:]

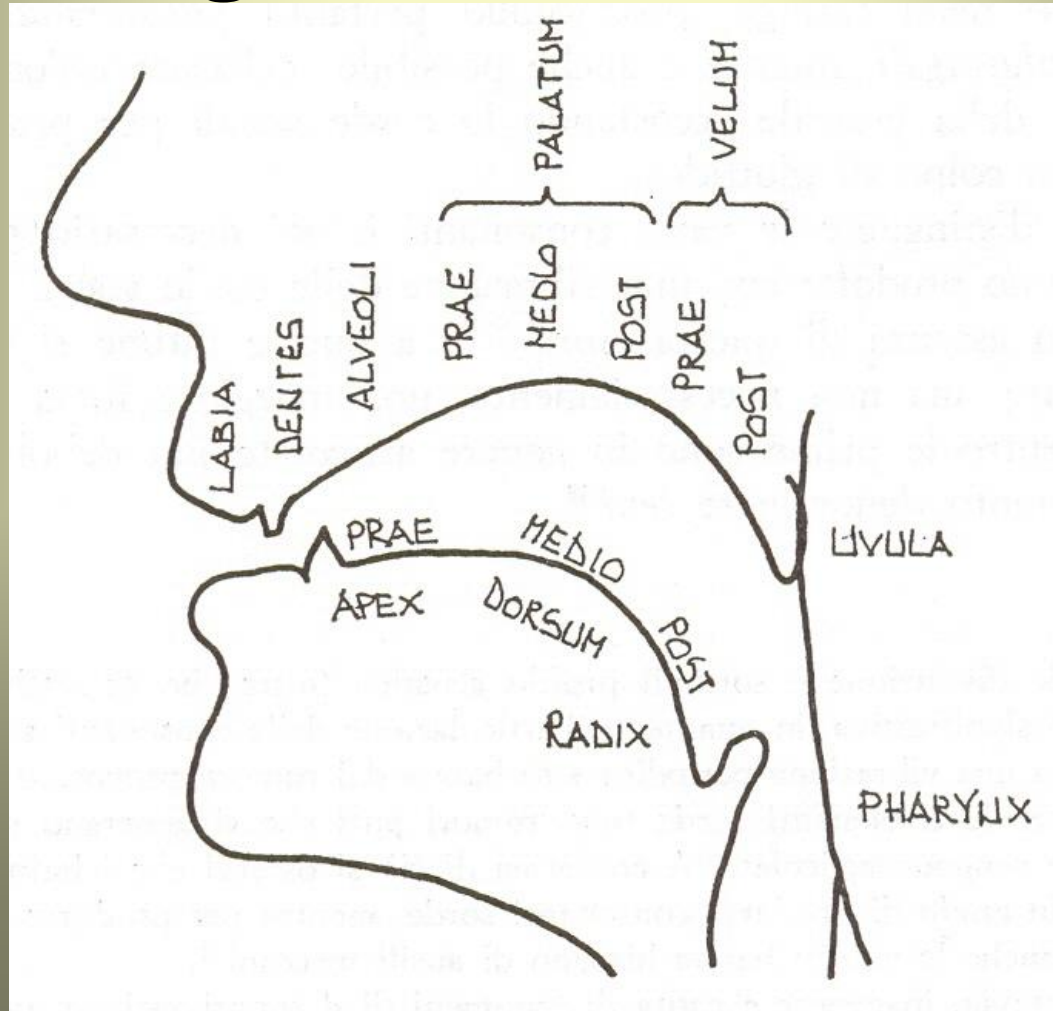
<bon> ['bõ:]

<brun> ['bRœ:]

<gens> ['ʒã:]

Le consonanti

Luoghi di articolazione



Simboli IPA

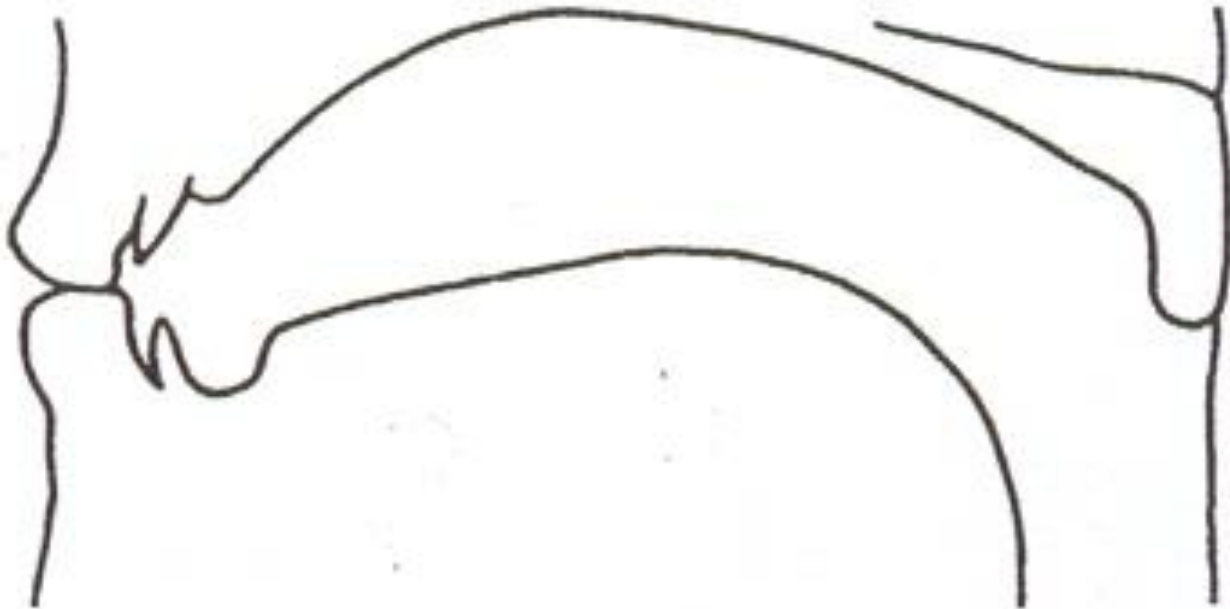
Consonanti

PUNTO MODO	bilabiali	labio- dentali	dentali alveolari	retroflesse	palato- alveolari	palatali	velari	uvulari	glottidali
occlusive	p b		t d	ʈ ɖ		c ɟ	k g		ʔ
nasali	m	ɱ	n	ɳ		ɲ	ŋ		
lateral			l	ɭ		ʎ	ɮ		
vibranti			r					ʀ	
monovibranti			ɾ						
fricative	ɸ β	f v	θ ð s z		ʃ ʒ	ç ʝ	x ɣ	χ ʁ	h ɦ
affricate			ts dz		tʃ dʒ			ʁ	
approssimanti	ɱ w		ɹ			j			
approssimanti labializzate						ɥ			

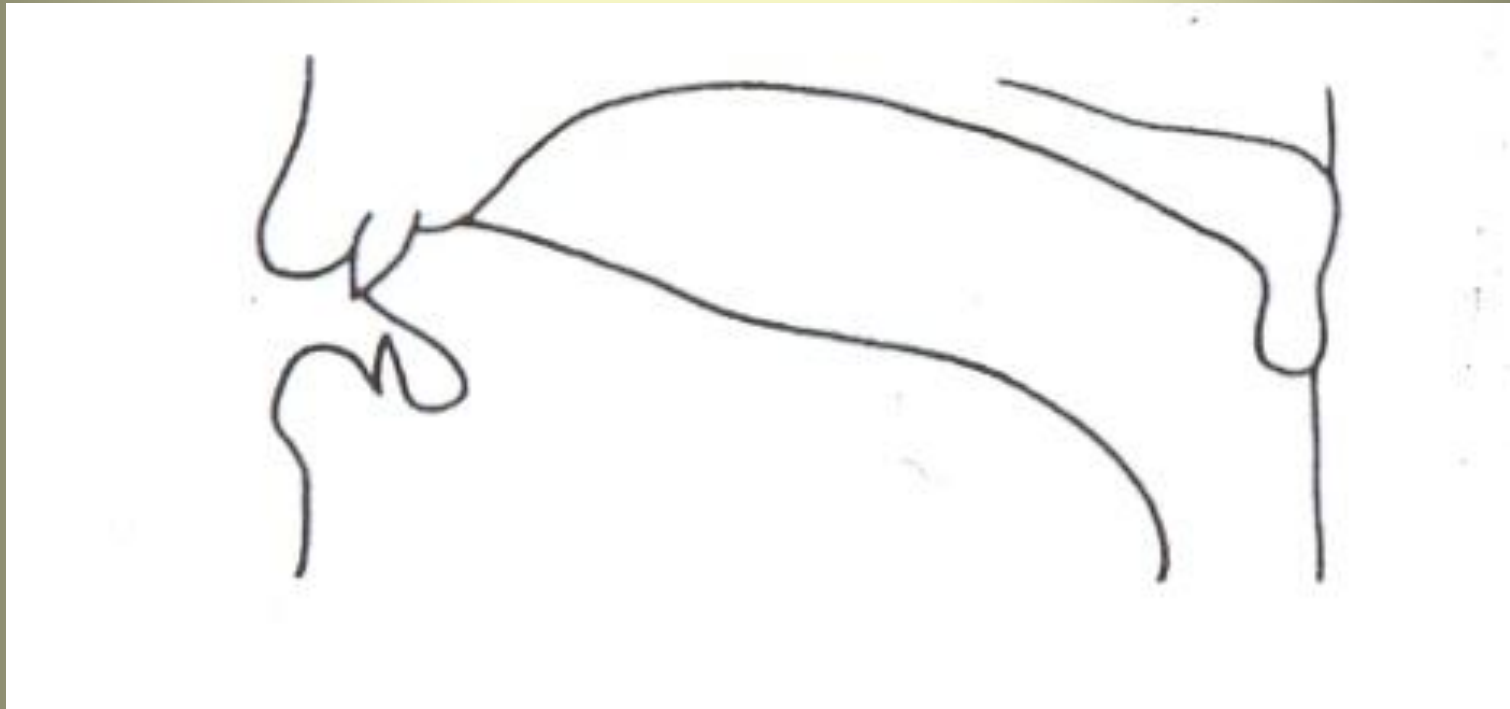
CONSONANTI

MODI DI ARTICOLAZIONE

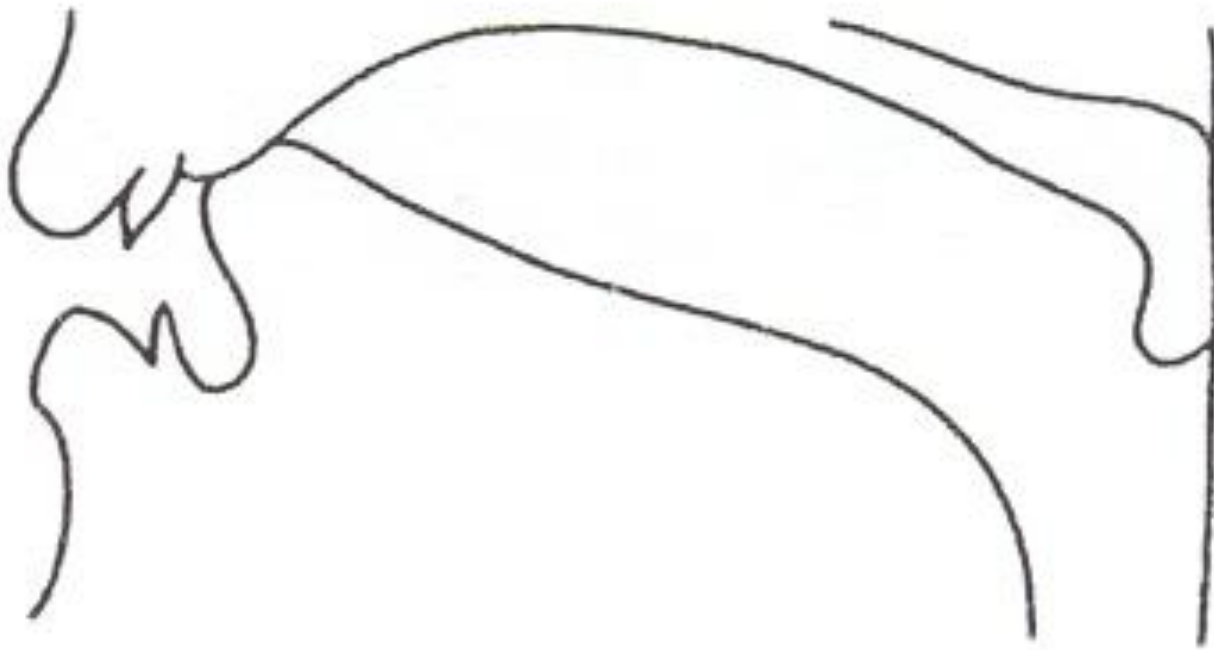
Occlusive bilabiali [p b]
['pa:ne] ['ballo]



Occlusive dentali [t d] ['tetto] ['da:do]

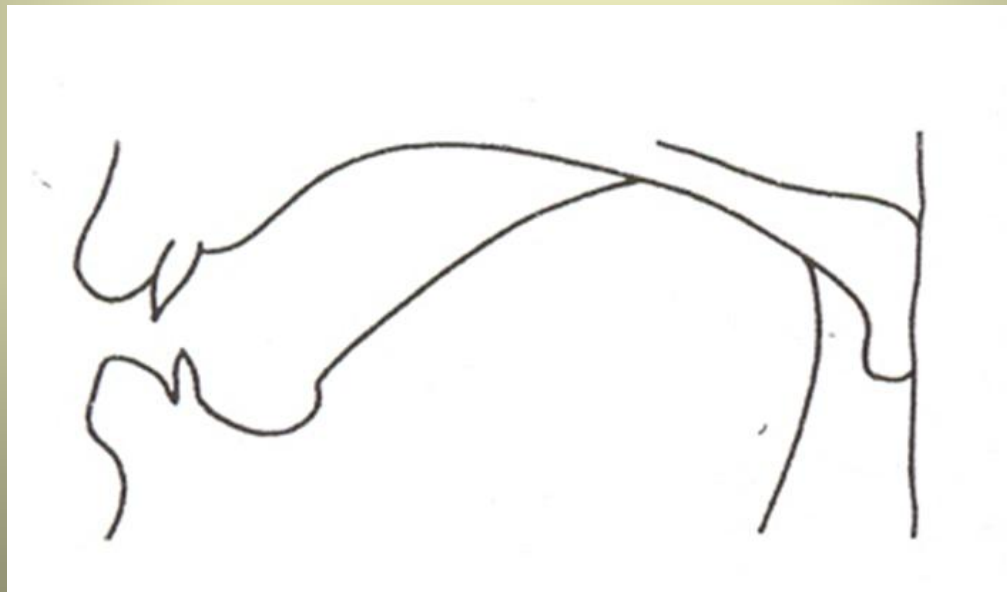


Occlusive alveolari [t d]
['tɛ:n] ['bæ:d]



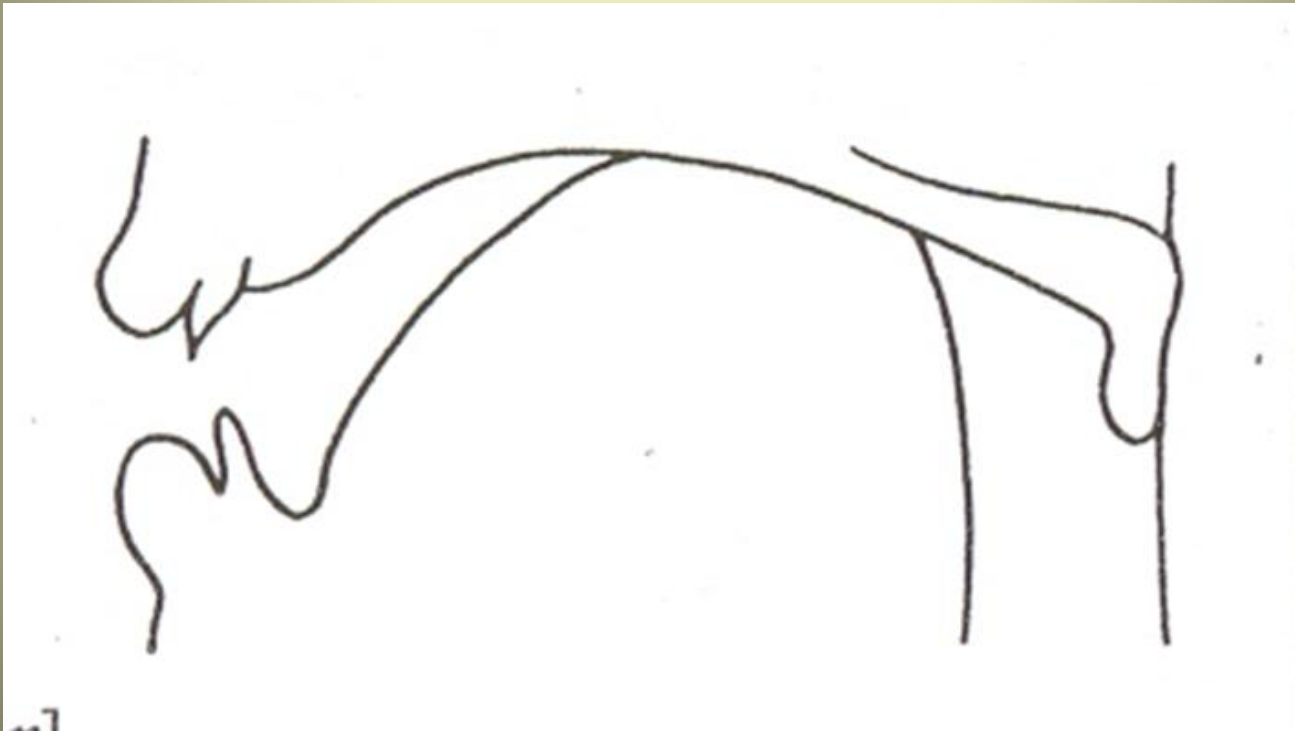
Occlusive velari

[k g] ['ka:ne] ['gatto]



Occlusive prevelari

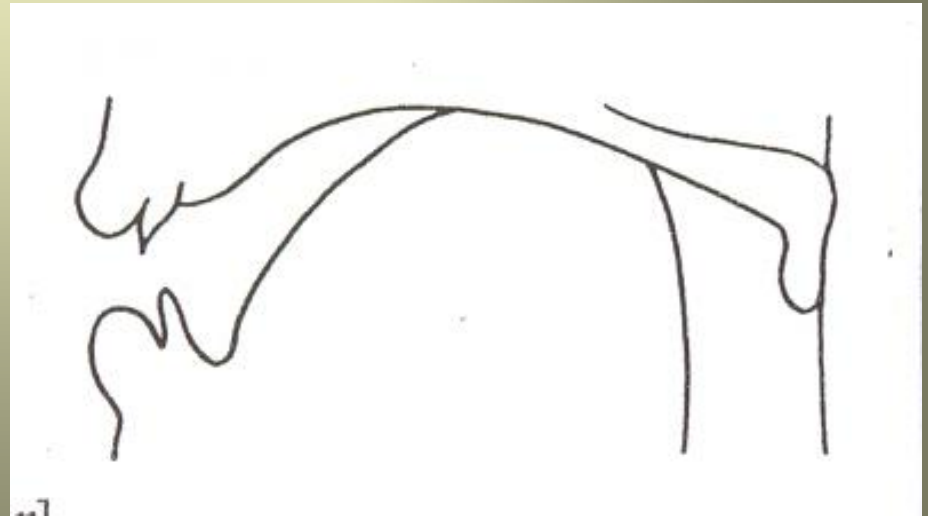
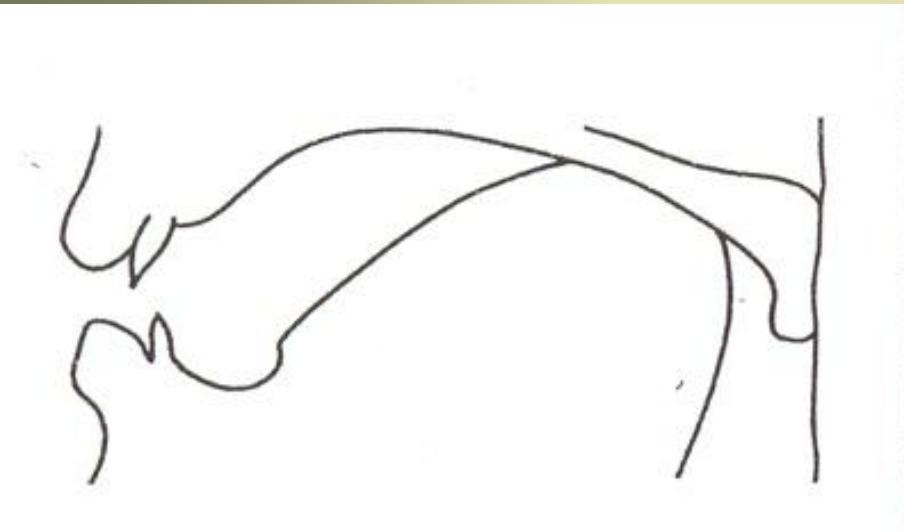
[k g] ['ki:na] ['gi:ro]



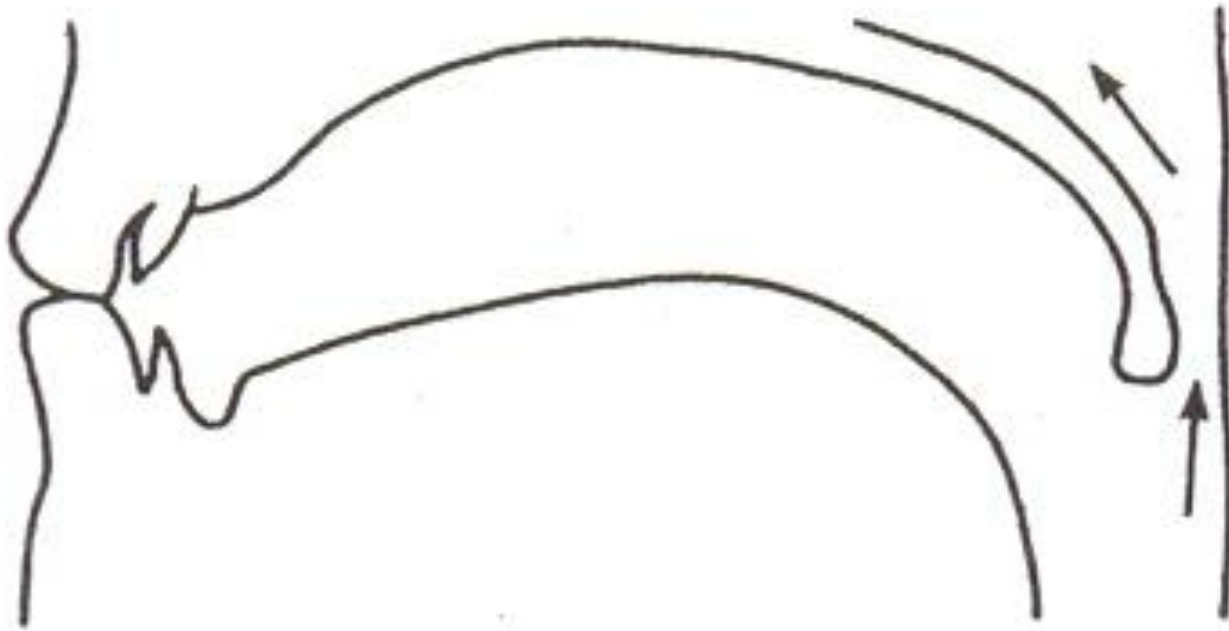
Occlusive velari e prevelari

[k g] ['ka:ne] ['gatto]

[k g] ['ki:na] ['gi:ro]



Nasale bilabiale [m] ['mamma]



Nasale dentale [n]

['no:me] / ['no:me]

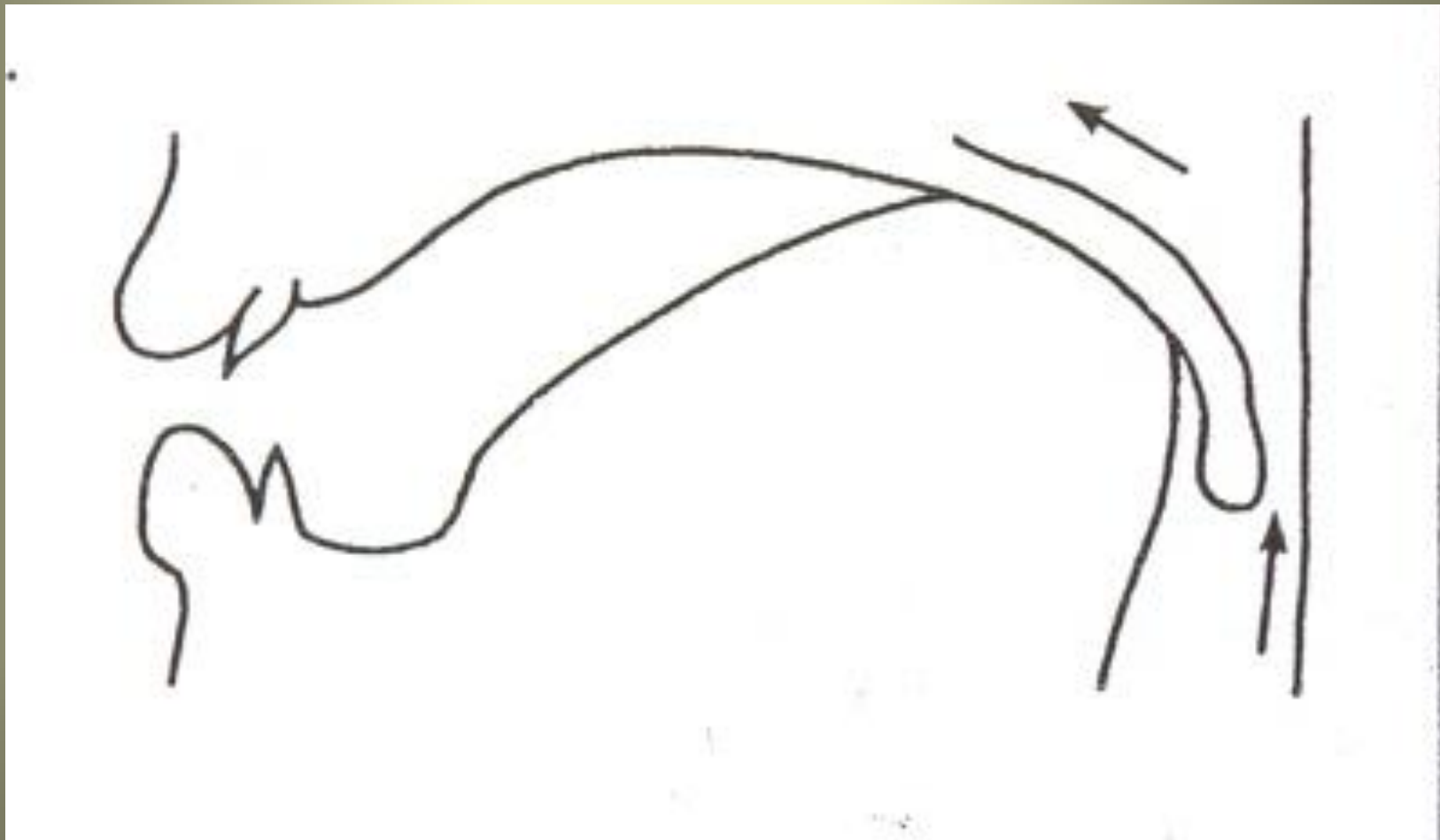


Nasale labiodentale [ɱ] ['amɱfora]



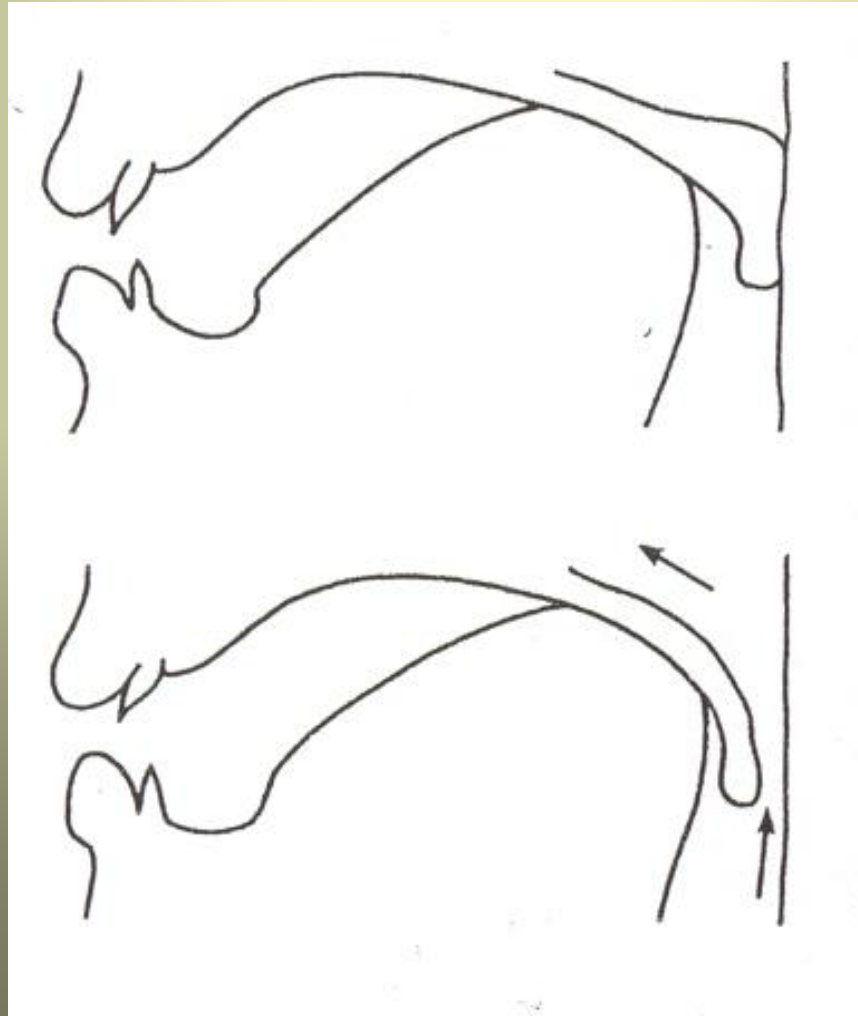
Nasale velare [ŋ]

['aŋkora]



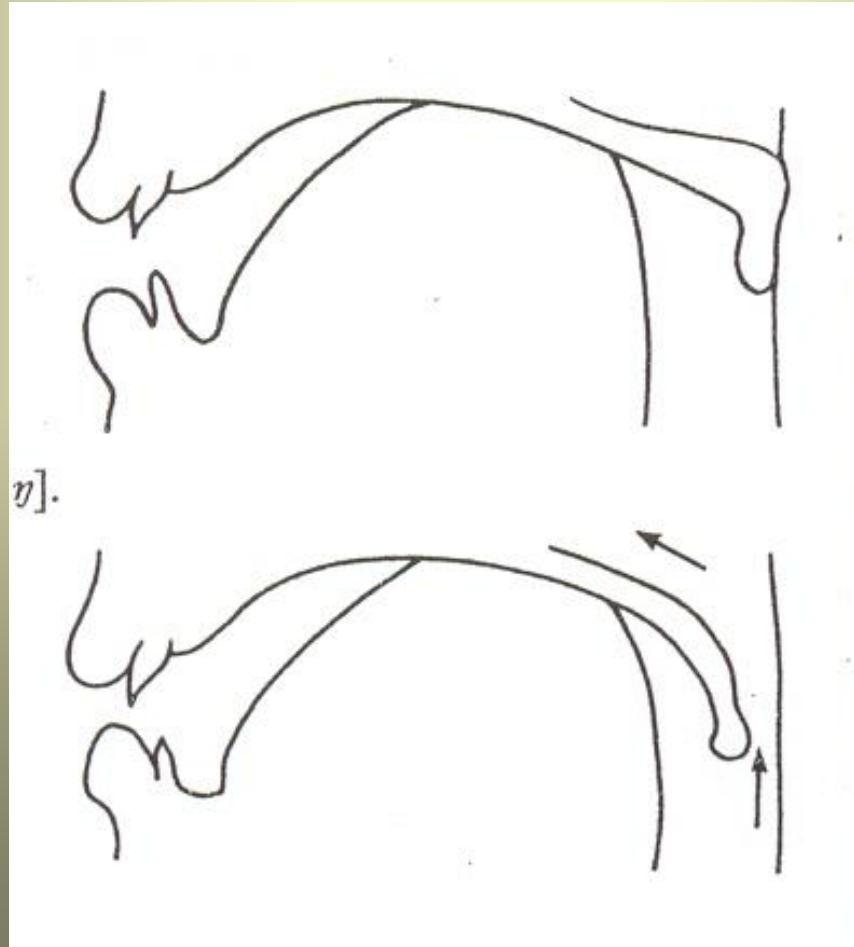
Occlusive e nasali velari [k g ŋ]

['ka:ne] ['gatto] ['aŋkora]

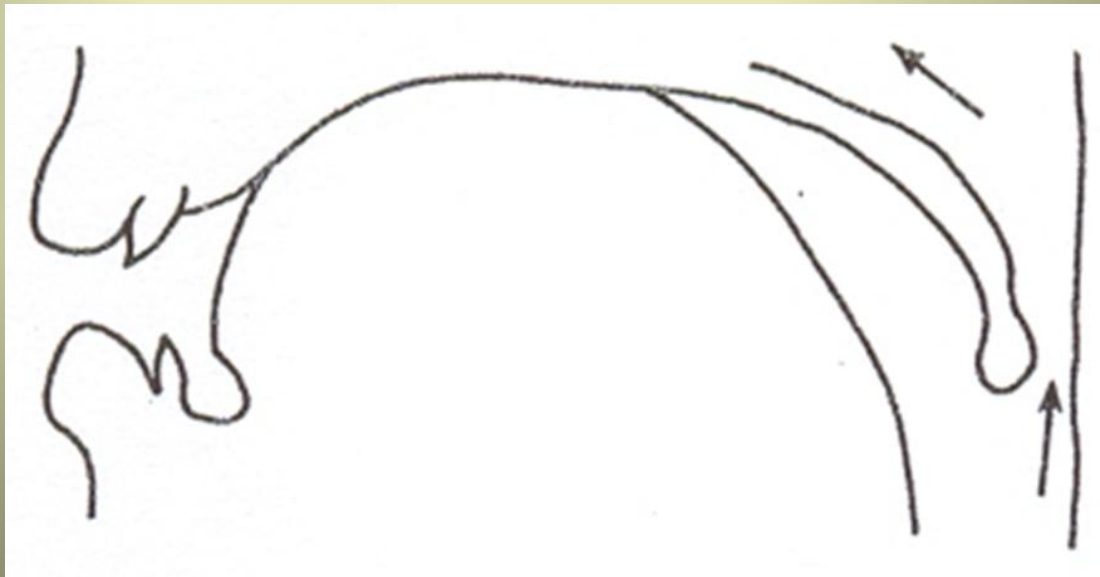


Occlusive e nasali prevelari [k g ŋ]

['kʲɛ:sa] ['gʲi:ro] [iŋ'kʲɛsta]

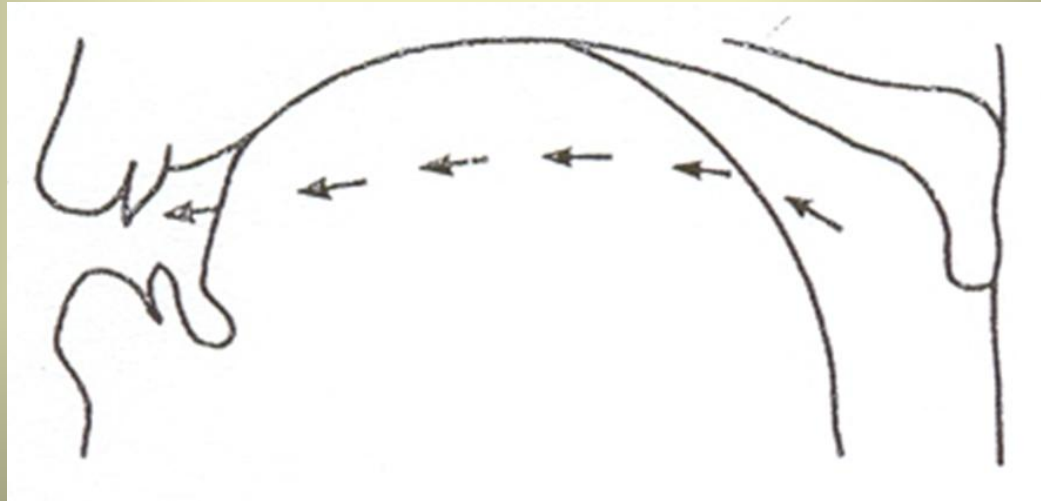


Nasale palatale [ɲ]
['raɲno] [koɲ'ɲome]



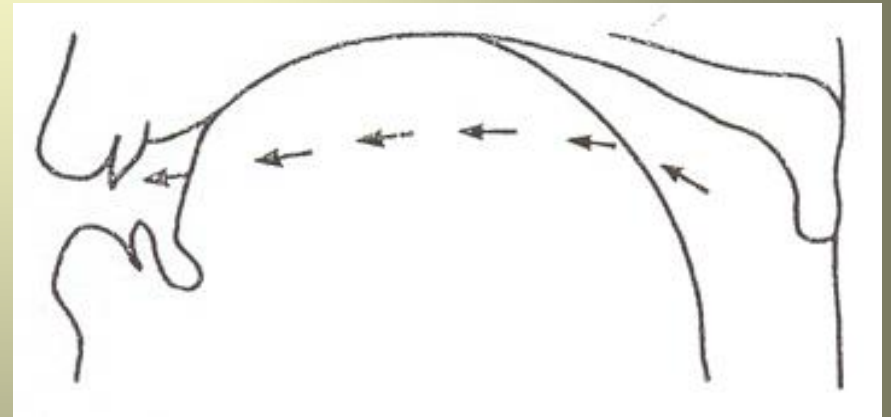
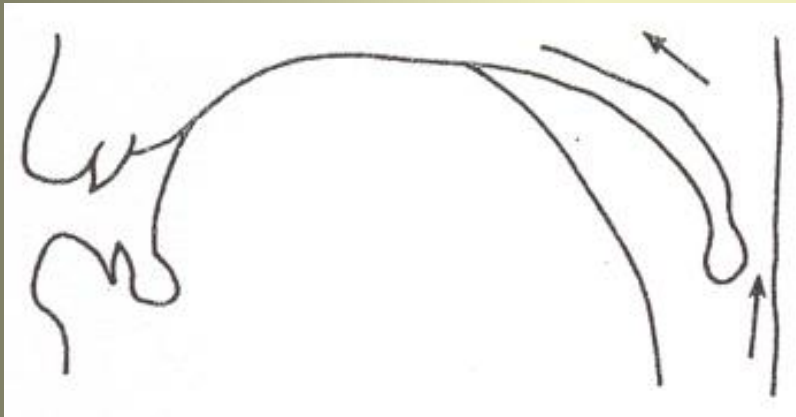
Laterale palatale [ʎ]

['raʎʎo] ['fiʎʎo]



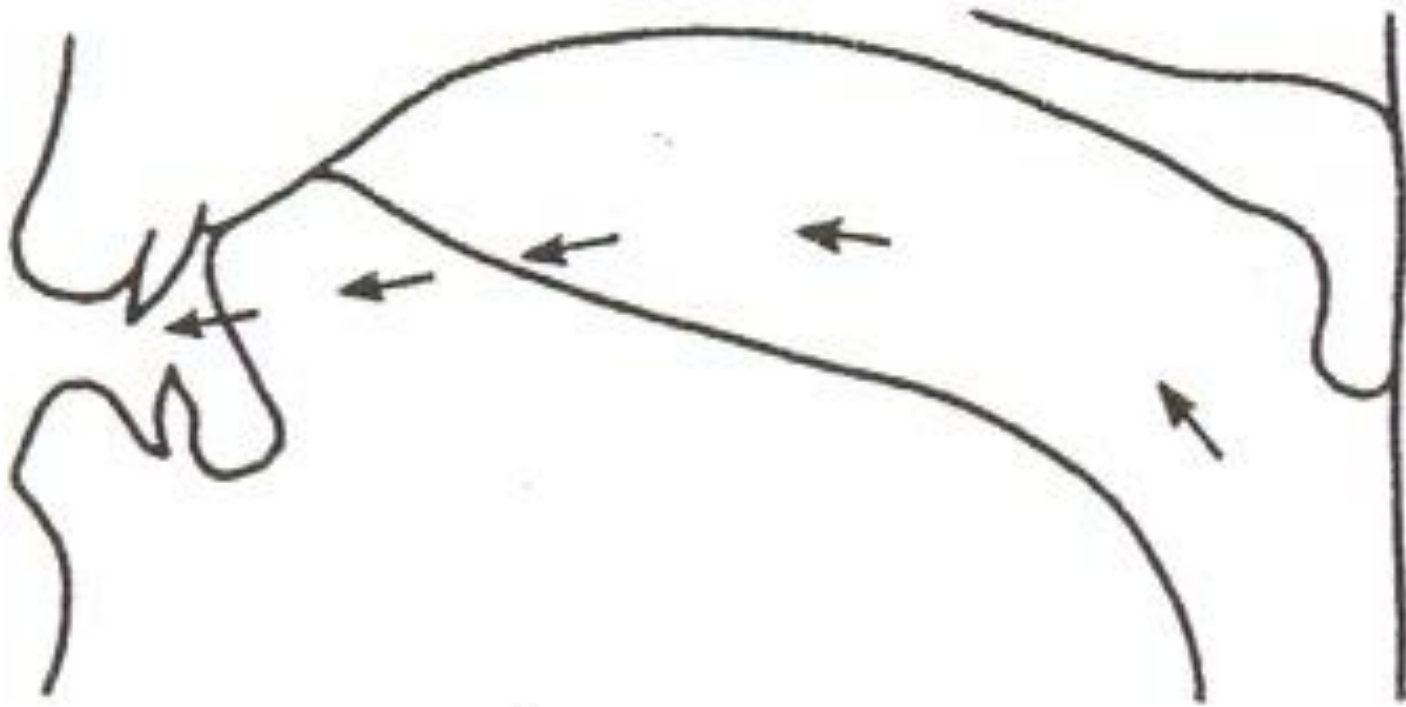
Nasale e laterale palatale [ɲ ʎ]

['raɲɲo] ['raʎʎo]



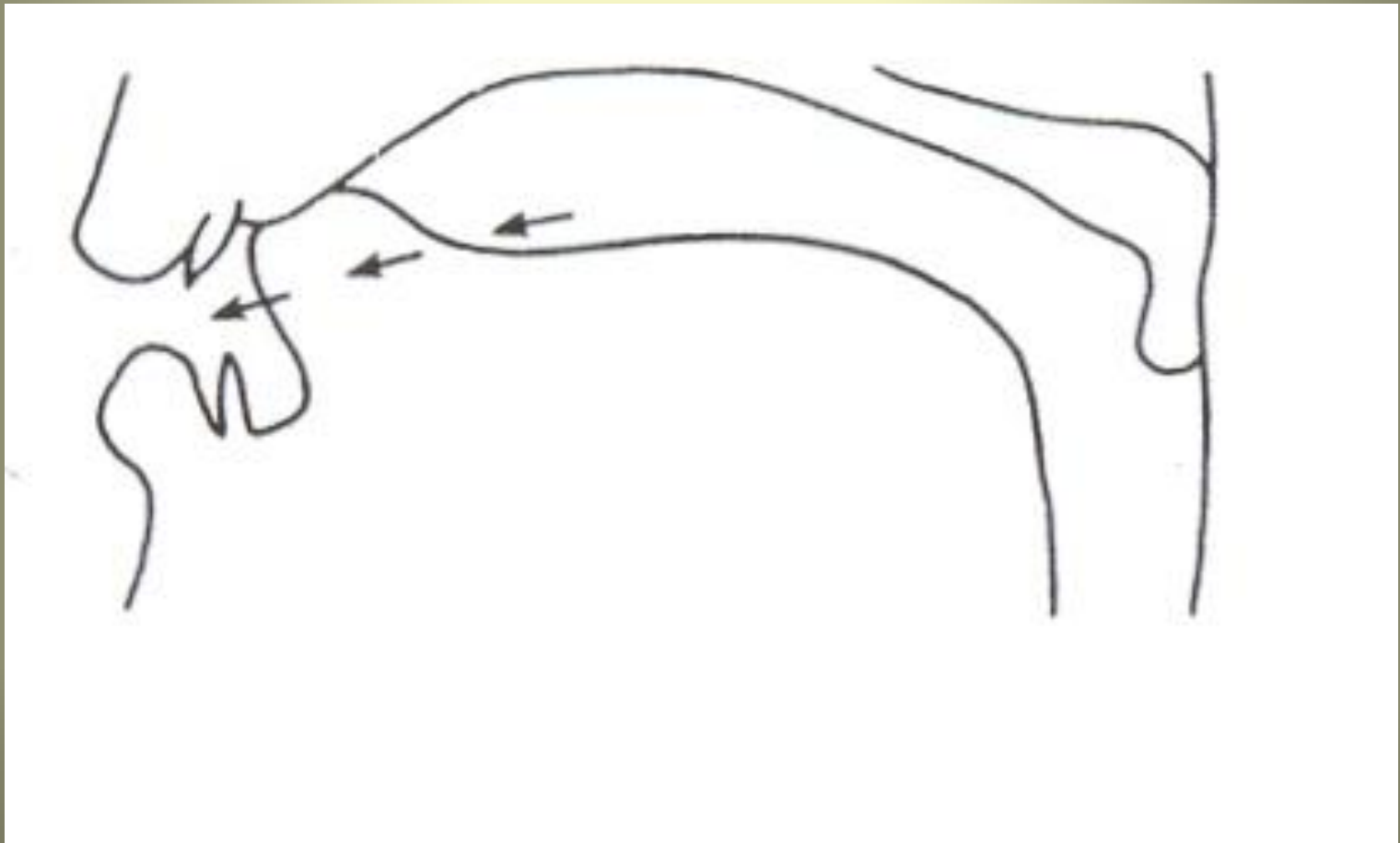
Laterale alveolare [l]

['lu:na]



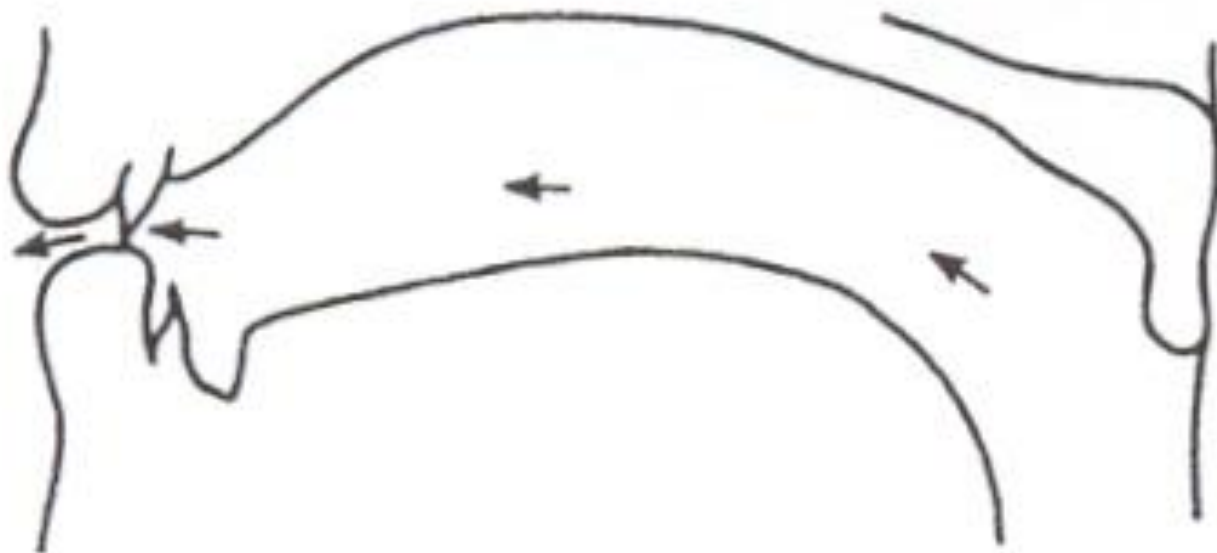
Laterale velarizzata [ɫ]

['bɪɫd]

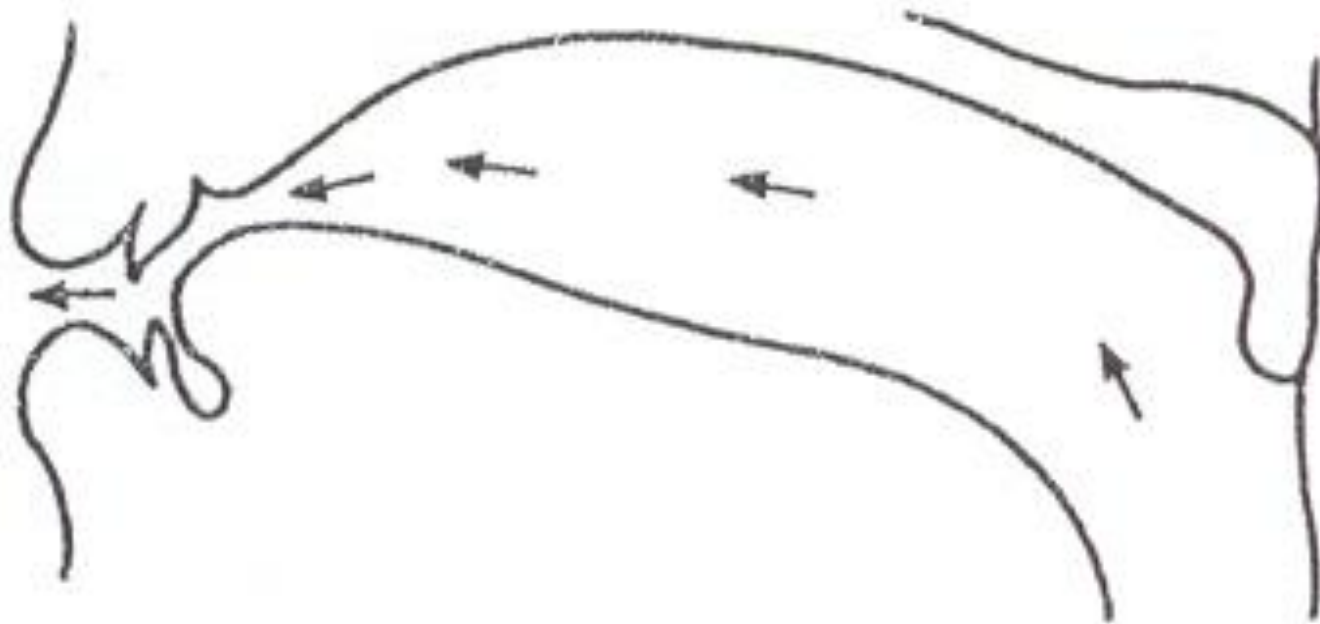


Fricative labiodentali [f v]

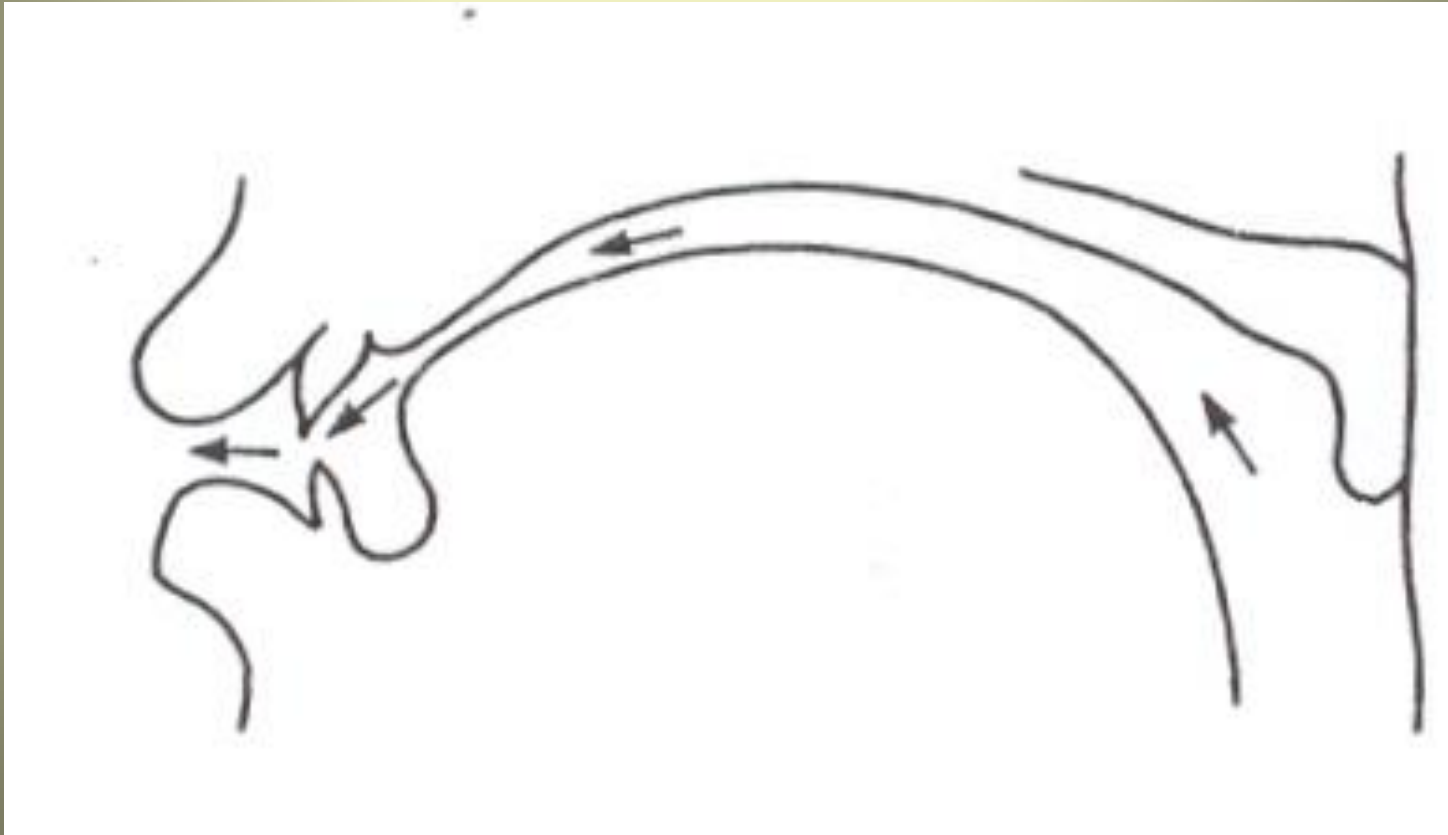
['fa:ta] ['va:so]



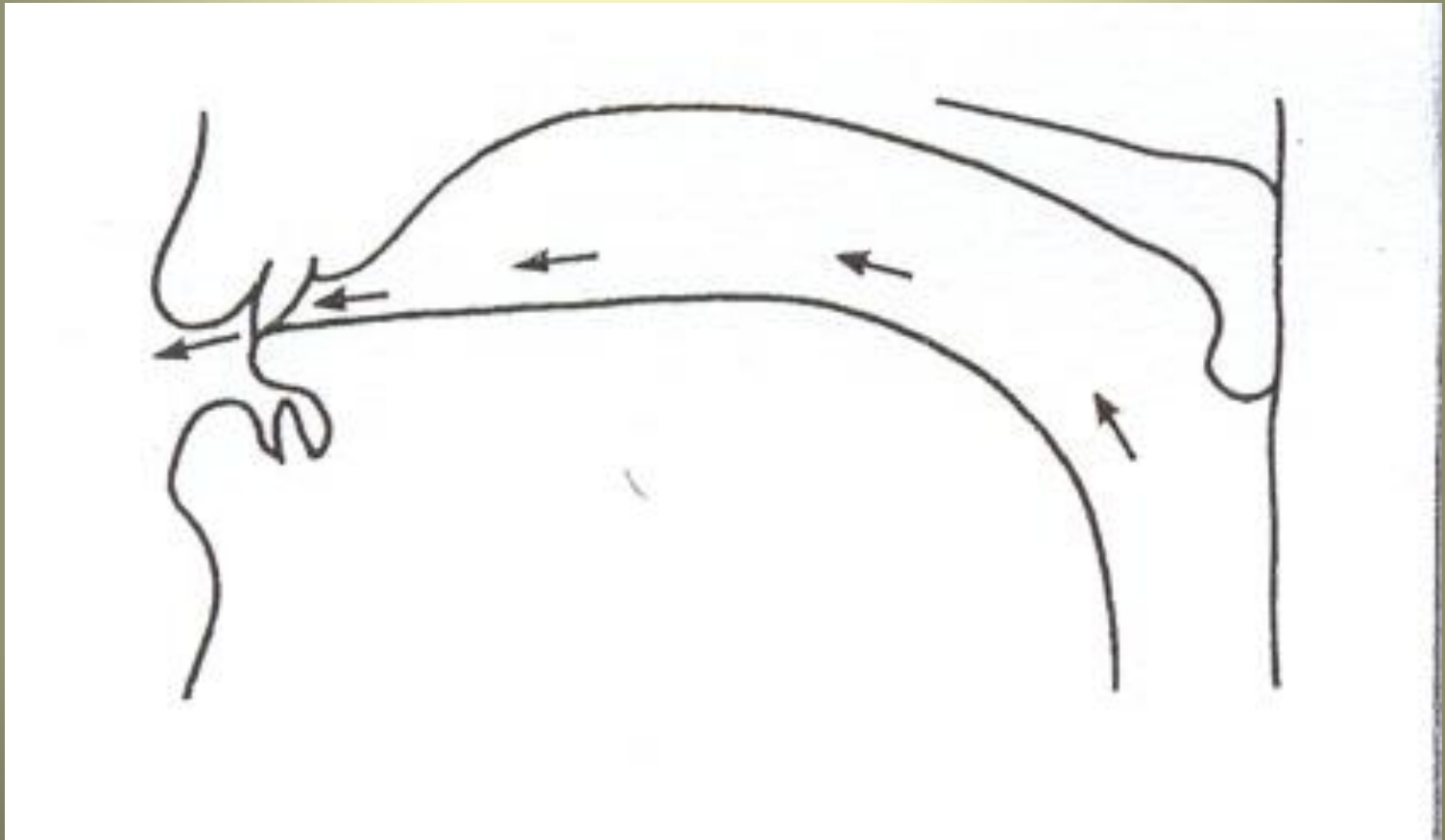
Fricative dentali [s z]
[s'kaʎʎa] [z'baʎʎo]



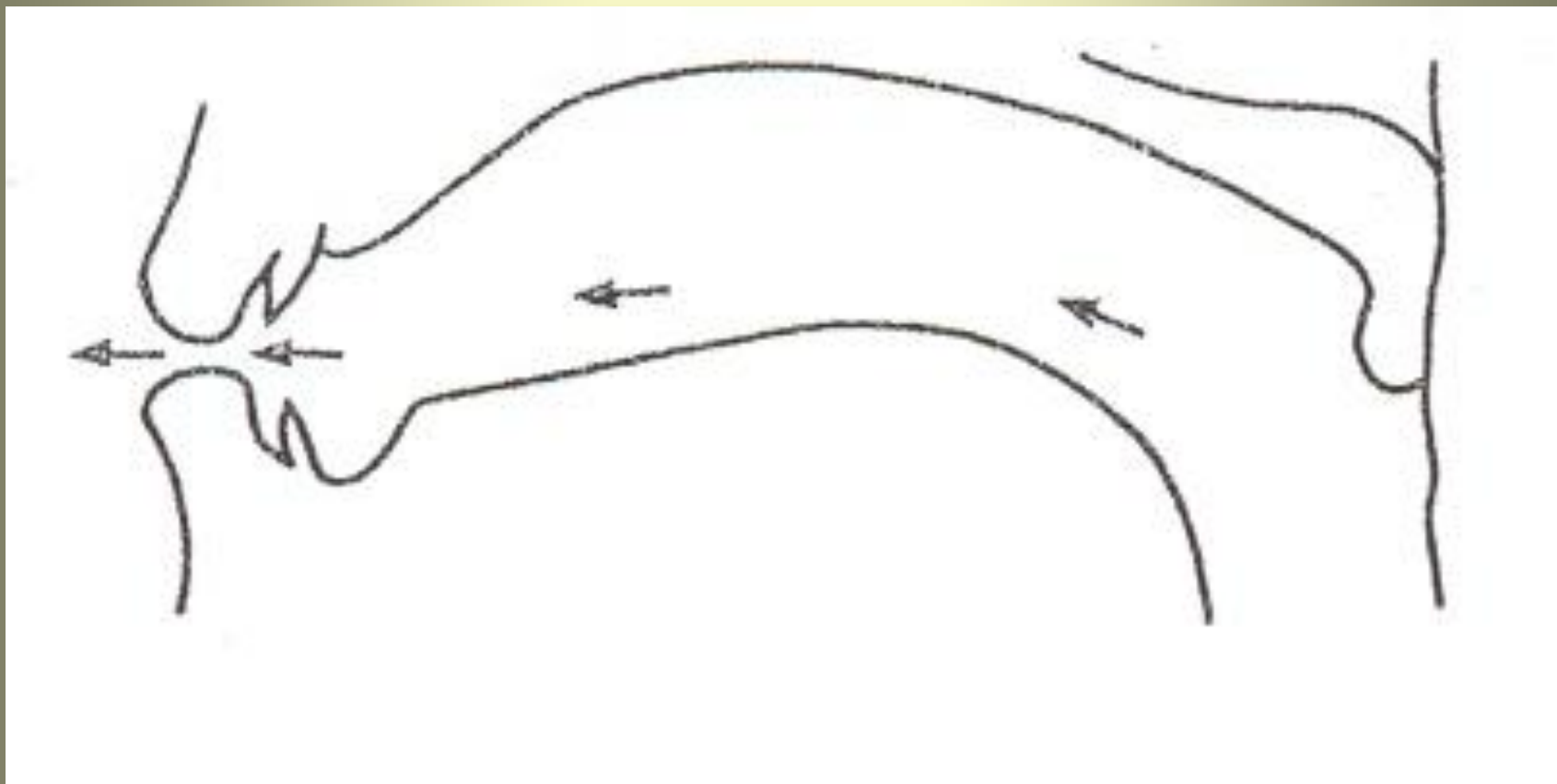
Fricative alveopalatali [ʃ ʒ]
[ˈfaʃʃa] [gaˈra:ʒə]



Fricative interdentali [θ ð]
['bɑ:θ] ['ðæt]

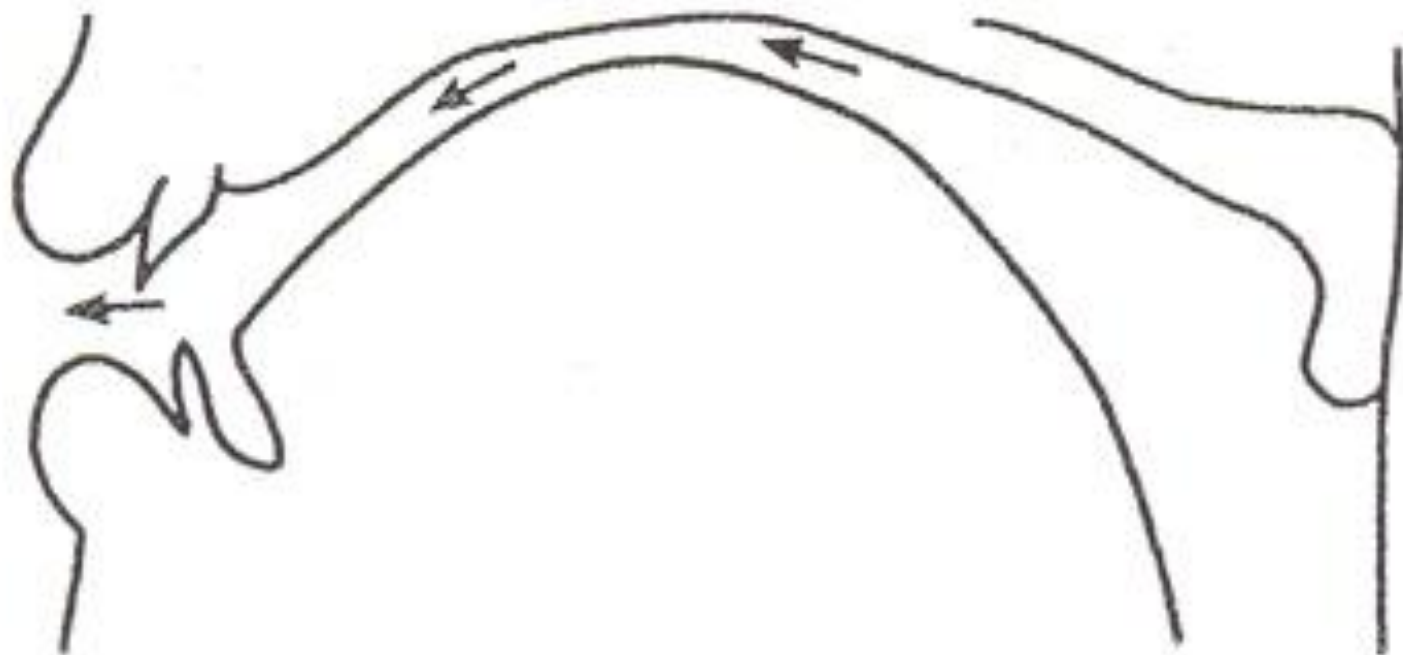


Fricative bilabiali [ɸ β]
[la'ɸi:ɸa] [sa'βer]



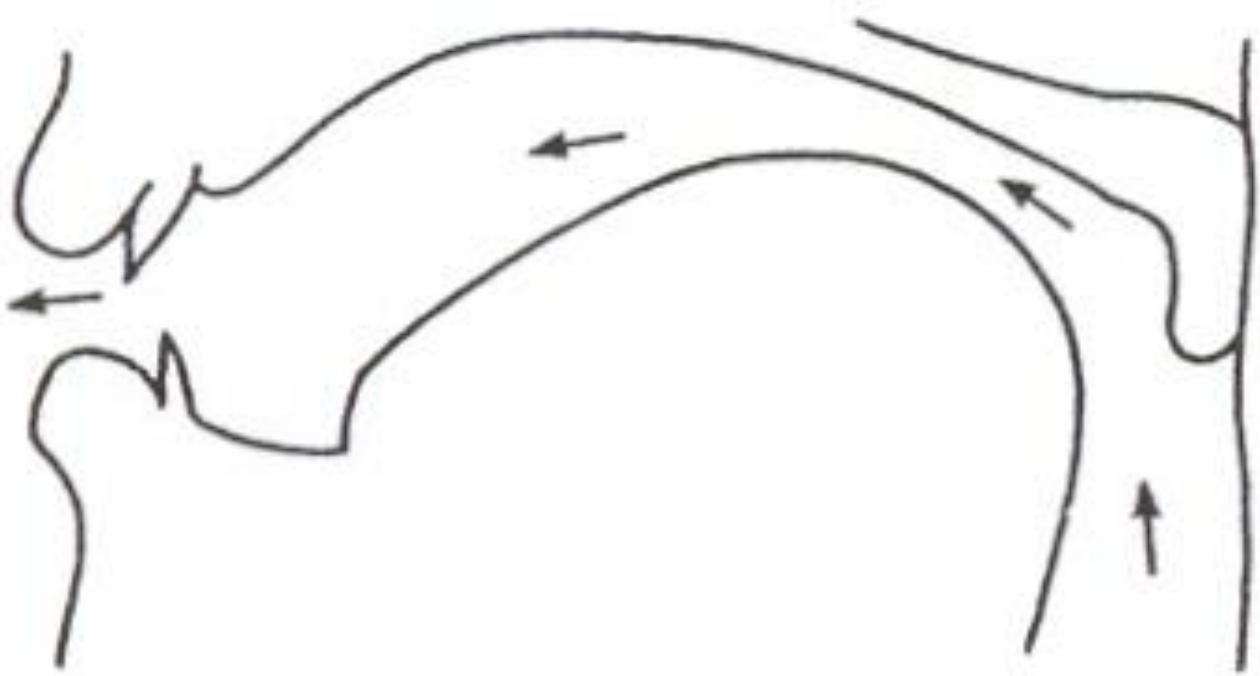
Fricativa palatale [ç]

['i:ç]



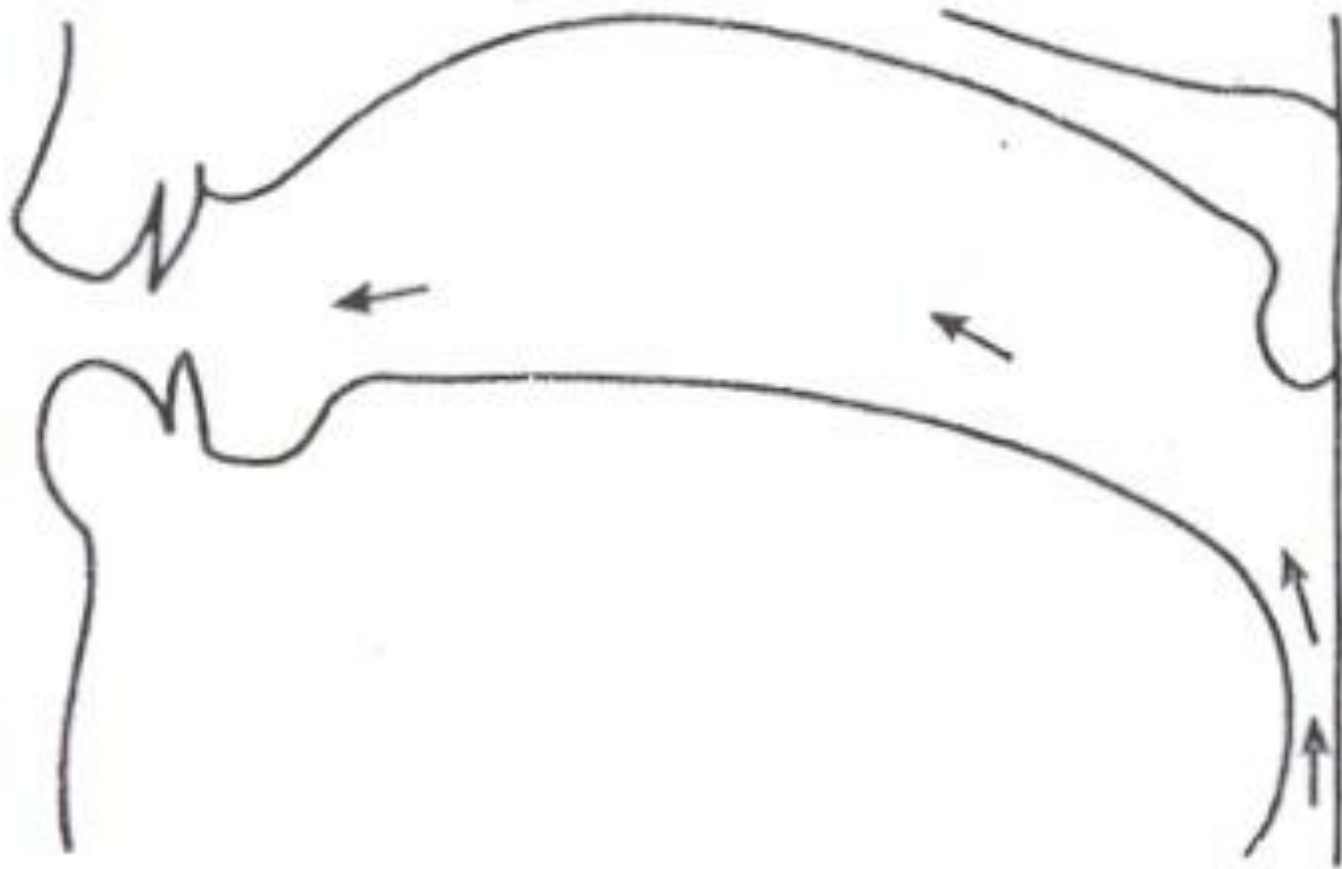
Fricative velari [x γ]

['bu:x] ['a:γo]



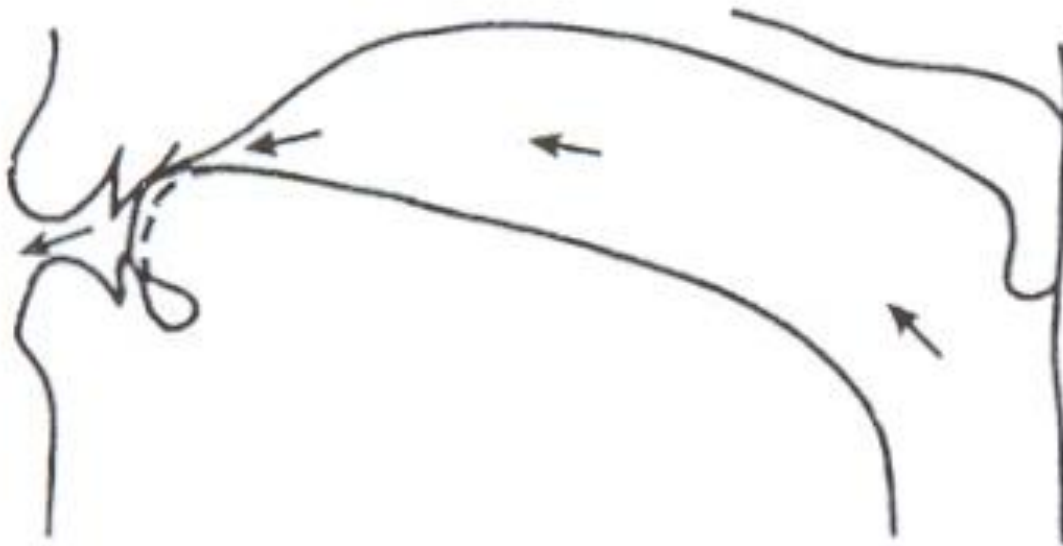
Fricativa glottidale [h]

['hæt] [lah'ha:sa]

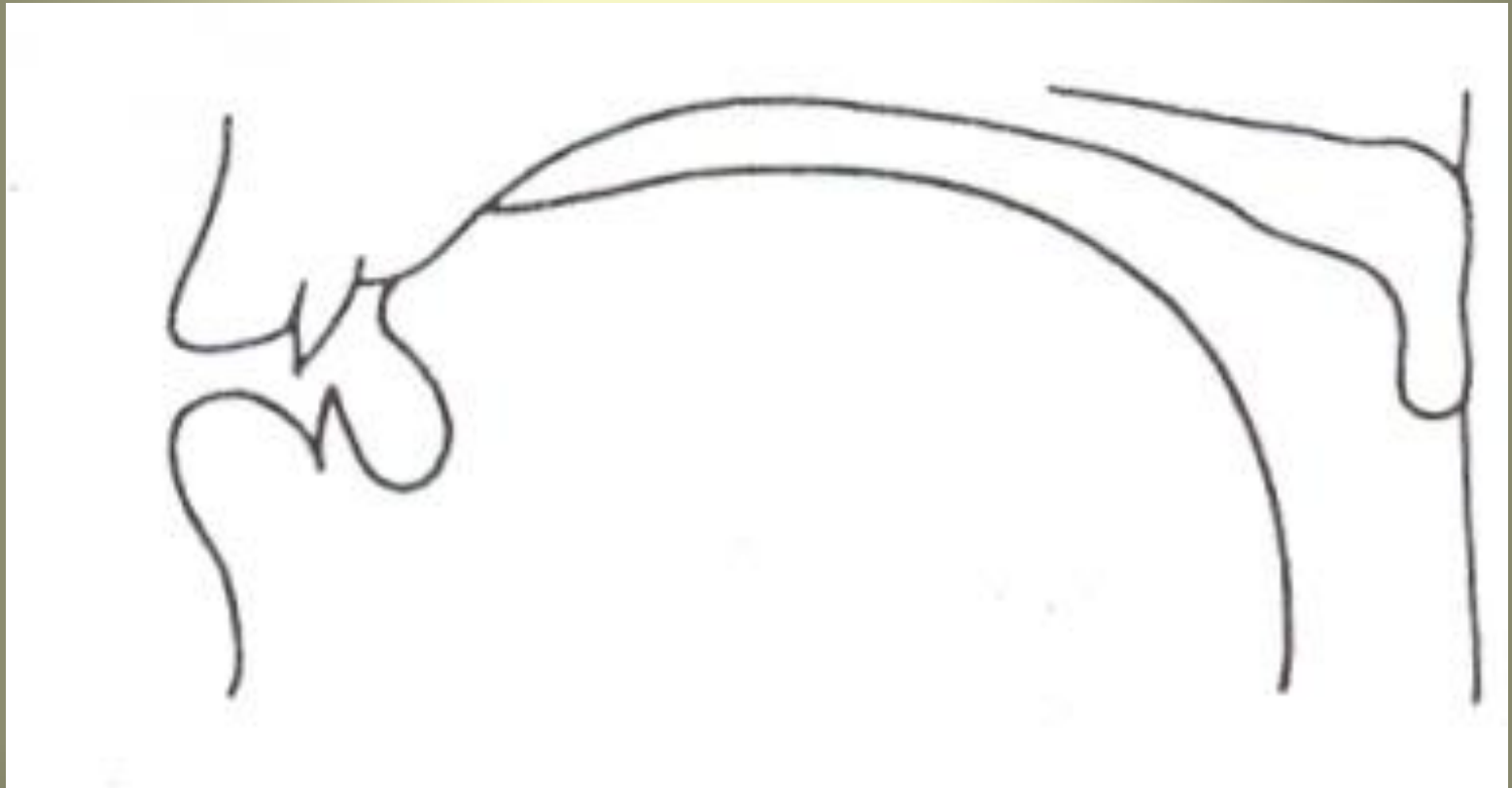


Affricate apicodentali [tʂ ɖʂ]

['pɛttʂo] ['mɛddʂo]

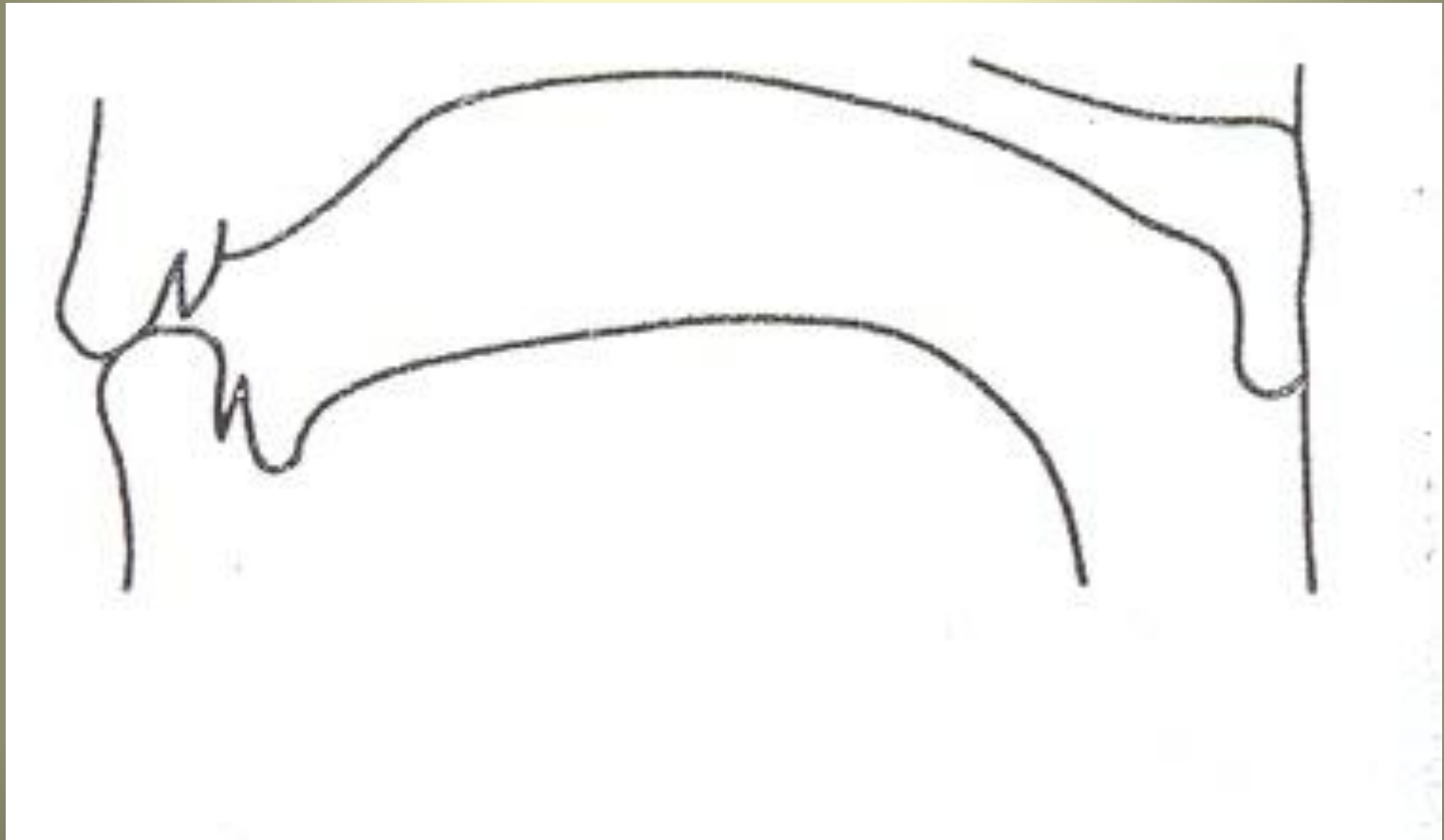


Affricate alveopalatali [tʃ dʒ]
['fattʃa] ['raddʒo]

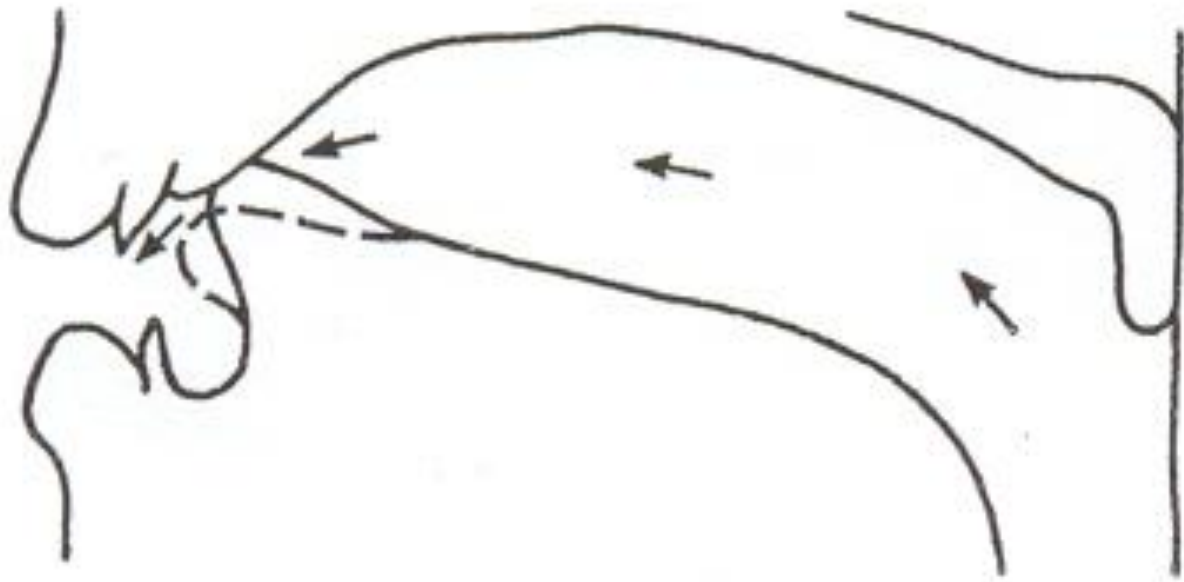


Affricata labiodentale [pf]

['a:pfəl]



(Poli)Vibrante alveolare [r] it. ['ra:na]

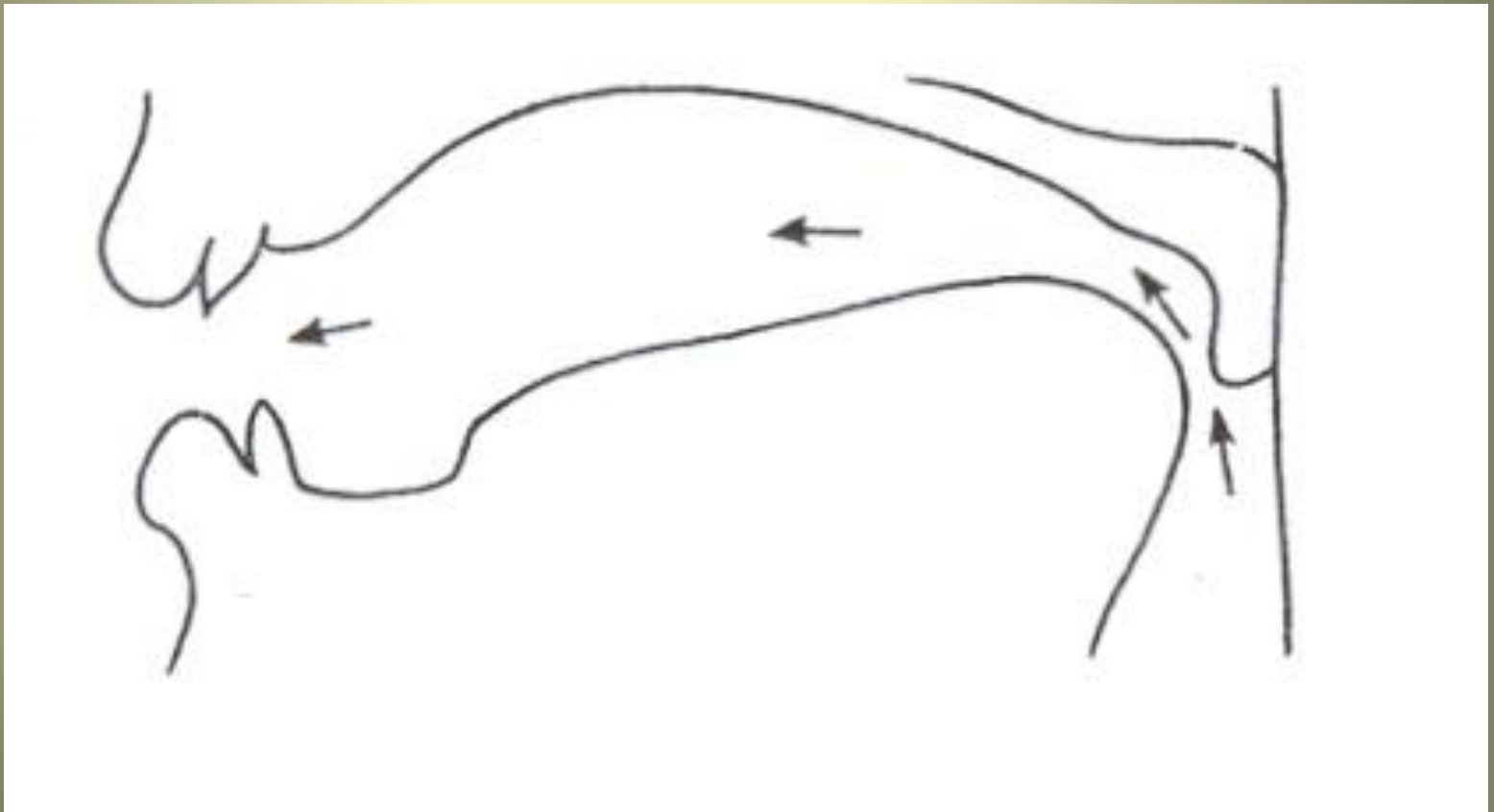


Monovibrante alveolare [r] ['ka:ro]



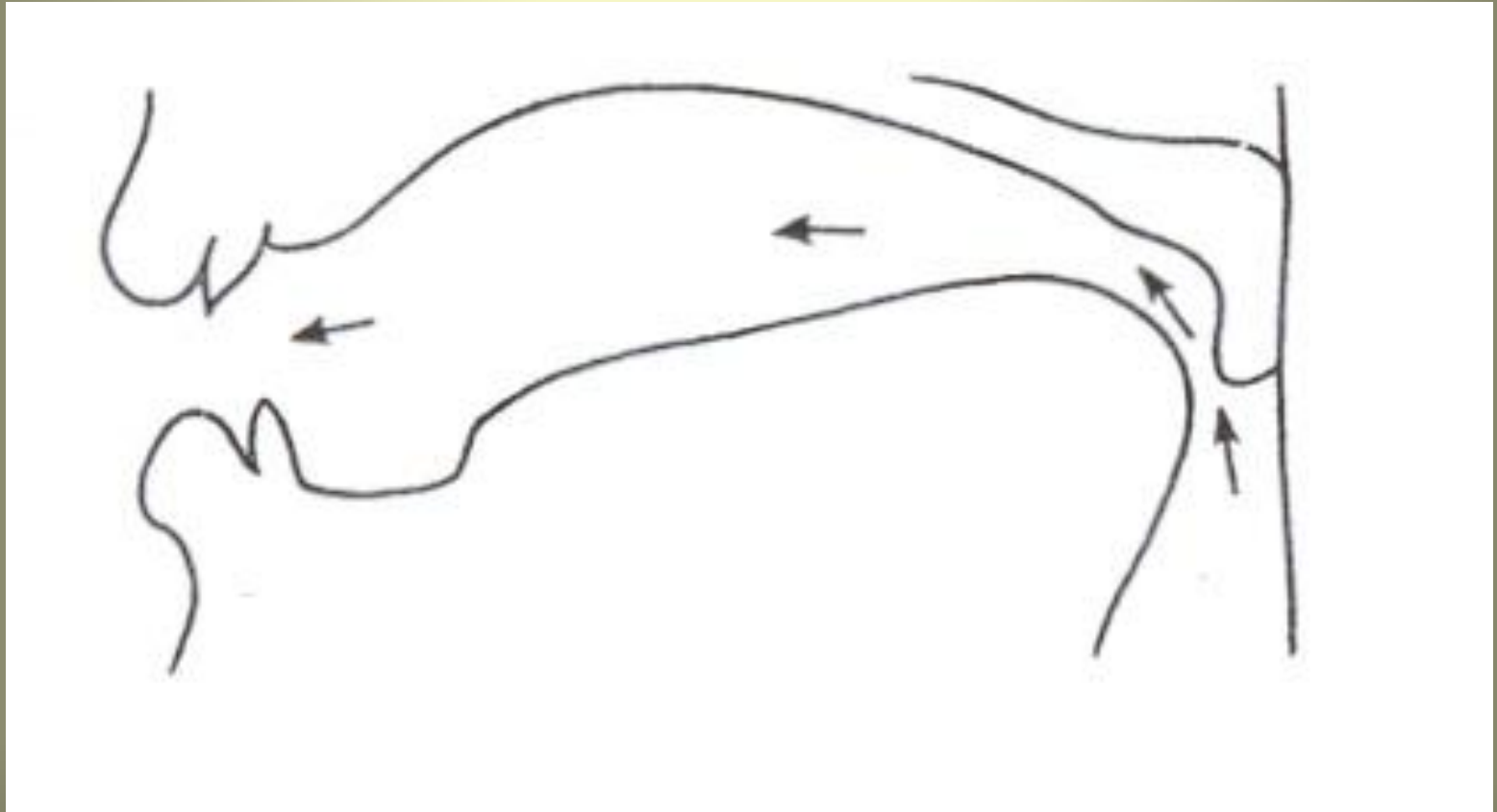
Vibrante uvulare [R]

['Ro:zə]



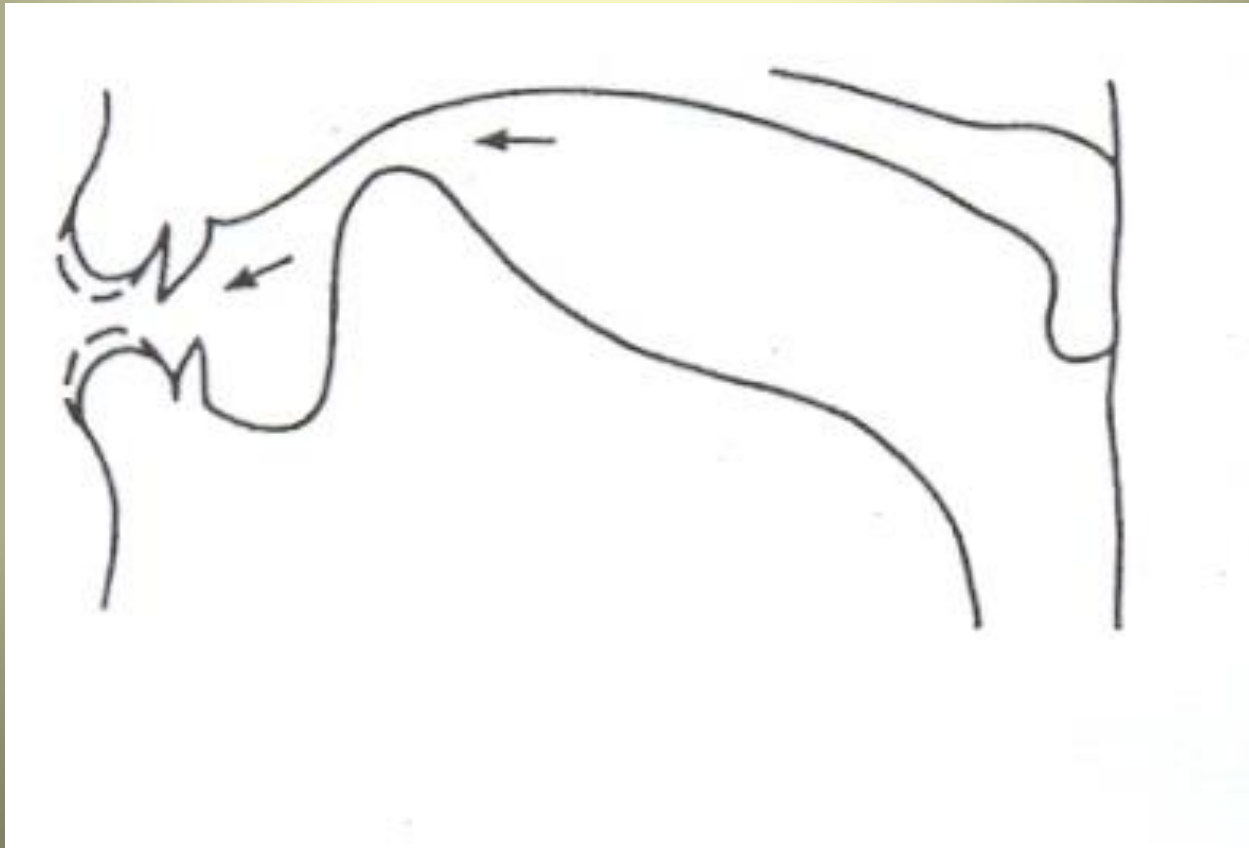
Fricativa uvulare [ɣ]

['ɣɑ:t]



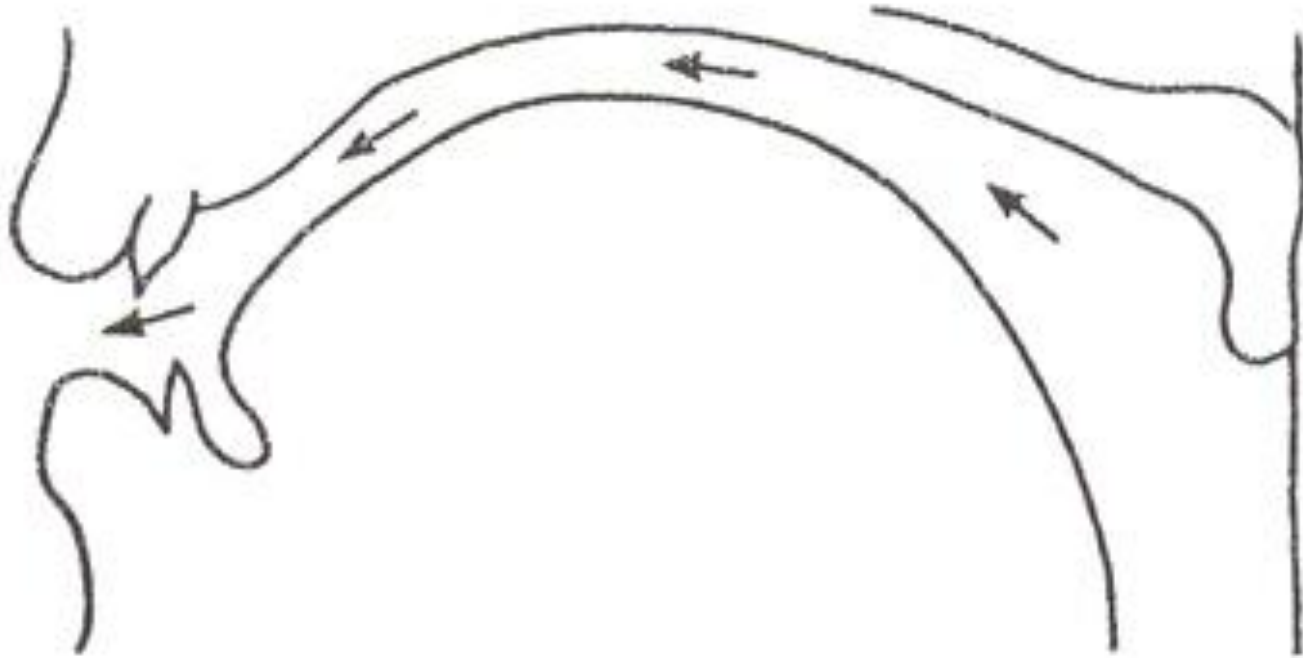
Approssimante dentale alveolare

[ɹ] [ʀɪŋ]



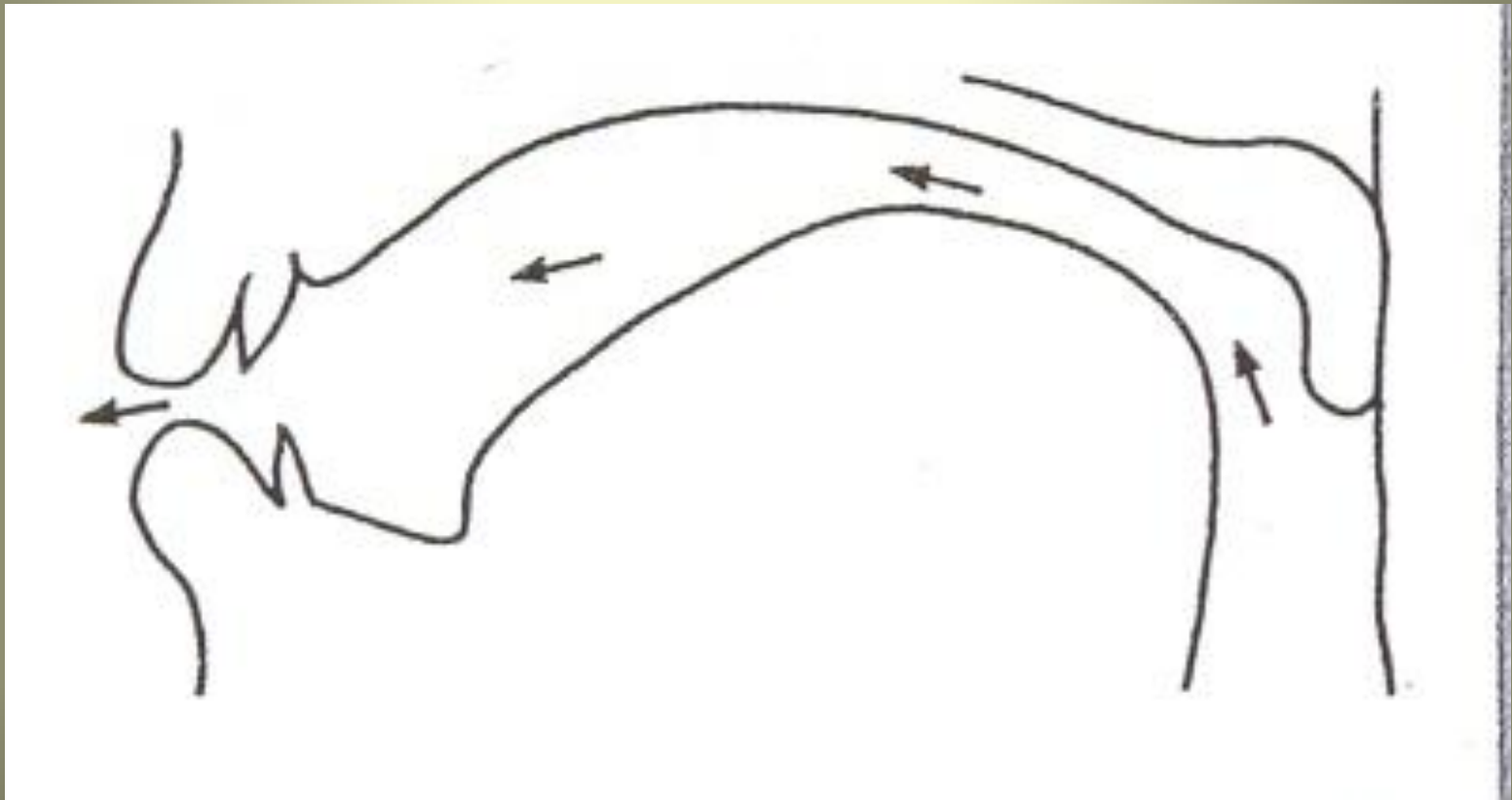
Approssimante palatale [j]

['jɛ:na]



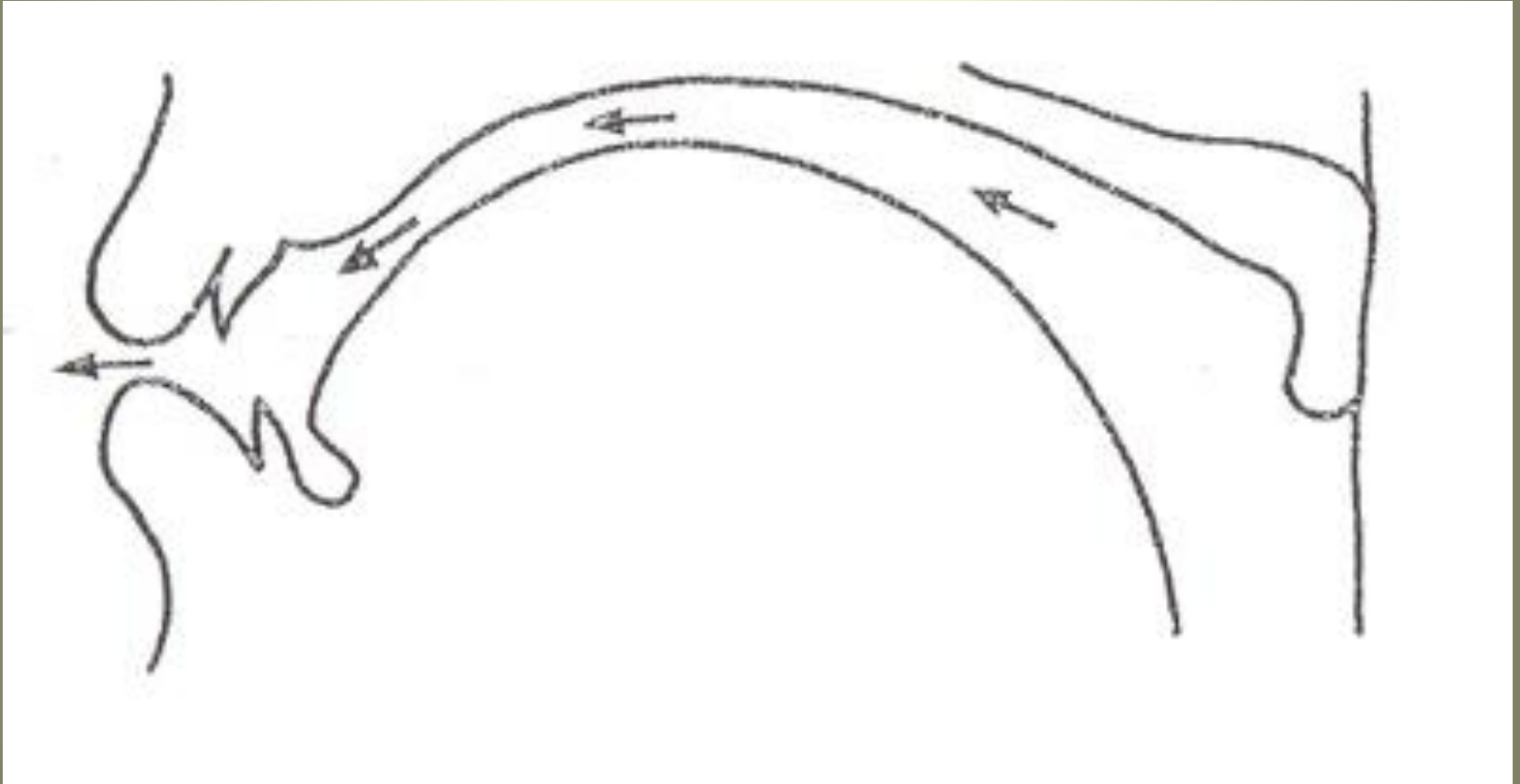
Approssimanti labiovelari [w ʍ]

['wɔ:mo] ['ʍɛn]



Approssimante labiopalatale [ɥ]

['nɥi]



Fenomeni prosodici

- Accento
- Lunghezza
- Tono

La coarticolazione

<un> <cuscono> ['un] [kuʃʃi:no]

<un cuscono> [uŋkuʃʃi:no]

<un> <vaso> ['un] ['va:so]

<un vaso> [uŋ'va:so]

<un> <bicchiere> ['un] [bik'kje:re]

<un bicchiere> [umbik'kje:re]

<due> <bicchieri> ['due] [bik'kje:ri]

<due bicchieri> [dwebik'kje:ri]

<tre> <bicchieri> ['tre] [bik'kje:ri]

<tre bicchieri> [trebbik'kje:ri]

<vieni> <a> <casa> ['vjɛ:ni] ['a] ['ka:sa]

<vieni a casa> ['vjɛ:njak'ka:sa]