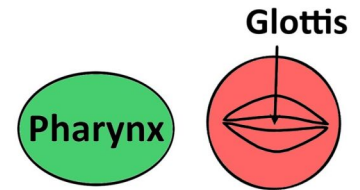
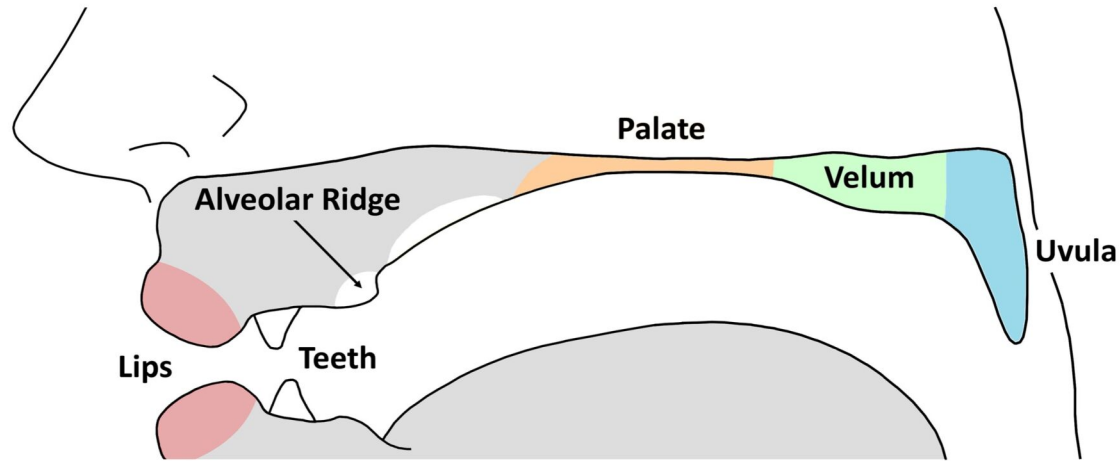


# THE INTERNATIONAL PHONETIC ALPHABET (revised to 2015)



## CONSONANTS

	BILABIAL	LABIO-DENTAL	DENTAL	ALVEOLAR	POST-ALVEOLAR	RETROFLEX	PALATAL	VELAR	UVULAR	PHARYNGEAL	GLOTTAL
PLOSIVE	p b			t d		ʈ ɖ	c ɟ	k ɡ	q ɢ		ʔ
NASAL	m	ɱ		n		ɳ	ɲ	ŋ	ɴ		
TRILL	ʙ			r					ʀ		
TAP OR FLAP		ɸ		ɾ		ɽ					
FRICATIVE	ɸ β	f v	θ ð	s z	ʃ ʒ	ʂ ʐ	ç ʝ	x ɣ	χ ʁ	ħ ʕ	h ɦ
LATERAL FRIC.				ɬ ɮ							
APPROXIMANT		ʋ		ɹ		ɻ	j	ɰ			
LATERAL APPR.				l		ɭ	ʎ	ʟ			

Where symbols appear in pairs, the one to the right represents a voiced consonant. Shaded areas denote articulations judged impossible.

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