

10. CYTOLOGICAL COMPOSITION OF THE PITUITARY GLAND (ref. 773, p. 594)

Type of cell	Cell counts		
	Mean with standard deviation (%)		
	Infants and children	Adult men	Adult women
Acidophil	25 ( $\pm 6.7$ )	34.8 ( $\pm 8.2$ )	36.8 ( $\pm 6.3$ )
Basophil	15.2 ( $\pm 7.1$ )	21 ( $\pm 6.8$ )	20.4 ( $\pm 7.3$ )
Amphophil	22.6 ( $\pm 5.4$ )	19.7 ( $\pm 6.5$ )	17.8 ( $\pm 7.1$ )
Chromophobe	35.9 ( $\pm 4.9$ )	22.8 ( $\pm 3.9$ )	23.6 ( $\pm 4.9$ )
Hypertrophic amphophil	1.2 ( $\pm 0.6$ )	1.4 ( $\pm 0.8$ )	1.4 ( $\pm 1$ )
Hyaline basophil	0.01 ( $\pm 0.003$ )	0.06 ( $\pm 0.3$ )	0.11 ( $\pm 0.3$ )
<i>n</i> (individuals)	28	372 adults	
Cells counted	5360	9620	9901