

Entre 9.358 personas de raza Negra pura se encontró grupo O = 77 %, grupo A = 12 %, grupo B = 4 %, grupo AB = 1 %.

El Factor Rh (d) negativo en 299 (3.2 %).

El Factor Du fué investigado mediante prueba de Coombs solamente en 1316 de las muestras rh negativas y se encontró en 62 (4.71 %) D^u positivos.

Entre los 299 negros rh negativos se encontró 15 (5.01 %) D^u positivos.

Summary

Number of examined persons: 101,502

Group	O		A		B		AB	
	No.	%	No.	%	No.	%	No.	%
	62,022	61.10	27,516	27.10	10,290	10.13	1674	1.649
D)Rh	59,124	95.52	26,700	97.03	10,050	97.66	1617	96.59
d)rh-	2,898	4.67	816	2.96	240	2.33	57	3.40
Total	62,022	99.99	27,516	99.99	10,290	99.99	1674	99.99

Among the Indios there were 93 % of group O, 0.3 % of group A and 4 % of group B. Neither individuals of group AB nor rhesus-negative persons could be established. D^u was found in 4.7 % of the total number of Indios and in 5.1 % of the Negroes.

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Age Variations of the Natural Agglutinin Titre and Presence of Immune Agglutinins in Ferrara's Population

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Abstract

There are two separate groups present in the population of the Ferrara region. One, in the western part of the region, is not appreciably different from the rest of the population of the province of Emilia.

Another group which lives in the eastern portion of the province (Comacchio), is characterized by strong thalassaemic nucleus.

Out of about 2000 determinations of natural isoagglutinins we have observed the thalassaemic nucleus in 60 % with isoagglutinins above 1:200. No significant differences between the two groups are shown as far as presence of immune isoagglutinins in the subjects of group O is concerned. In Cooley's disease the percentage of patients with immune isoagglutinins is about 20 %.

Although there is a decrease of natural isoagglutinins in elderly persons (above 70 years) of group O, the immune isoagglutinins are present just as frequently as in younger persons.