(b) According to Age, Blood undifferentiated.

Ages, in Years	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
Schick positives	41	46	39	26	28	23	14	18	12	5	3	..
Number examined	184	244	259	238	243	213	184	218	153	82	9	7
Expressed as percentage	22·28	18·85	15·05	10·92	11·52	10·79	7·60	8·25	7·84	6·09	10·34	..

SCARLET FEVER SUSCEPTIBILITY OF MAORI.

The intradermal reaction to scarlet-fever streptococcus toxin is a fairly dependable measure of the susceptibility of the individual tested.

The test consisted of the intradermal injection of 0·1 c.cm. of a 1 in 1,000 dilution of Dick toxin obtained from the Commonwealth Laboratory, Australia. A similar quantity of toxin of same strength heated to boiling-point for one hour and a half was used as control on the other arm. In the interpretation of the tests pseudo and positive reactions were counted as positive, and pseudo and negative reactions as negative. Results were read at twenty-four hours, and again at the third day approximately.

The average percentage of positive Dick reactors as reported by eighteen different observers in Europe and America was 37·78 per cent.

The Dick positive rate among 11,284 healthy Japanese in Dairen was 37·2 per cent. Chinese living there had a much lower rate—namely, 19·4 per cent. of 3,376 tested. Of 646 persons tested in Peking 46·4 were found to be Dick positive. In Palestine, in a small Arab and Armenian group, 7·4 per cent. were Dick positive. In Tanganyika, tropical Africa, 376 Natives gave 1·8 per cent. positive reactions.

It has previously been held in New Zealand that scarlet fever is practically unknown among Maoris. The Native race is not immune to scarlet fever, though certainly relatively immune as compared with the pakeha. The Maori susceptibility is as follows :—

(a) According to Blood, Ages mixed.

	Full-blooded Maori.	Three-quarter Maori Blood.	Half Maori Blood.	Quarter Maori Blood.
Dick positives	25	6	12	4
Number examined	1,277	413	283	81
Expressed as percentage	1·95	1·45	4·24	4·93

(b) According to Age, Blood undifferentiated.

Ages, in Years	5.	6.	7.	8.	9.	10.	11.	12.	13.	14.	15.	16.
Dick positives	7	9	3	10	3	5	2	4	4	..	..	..
Number examined	184	244	259	238	243	213	184	218	153	82	9	7
Expressed as percentage	3·80	3·69	1·15	4·20	1·23	2·34	1·08	1·83	2·61	..	..	..