

[Ferguson RG, Simes AB \(1949\)](#). BCG vaccination of Indian infants in Saskatchewan. *Tubercle* 30:5-11 30:5-11.

Key passages

BCG Vaccination of Indian Infants in Saskatchewan

(A study carried out with financial assistance from the National Research Council of Canada)

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Plan of Study

All Indian infants born in the Qu'Appelle Indian Health Unit during the period October 1933 to December 1945 were considered for study. Follow-up information up to August 1947 was studied.

Families of comparable status in respect of housing, sanitation and certain other economic and social factors likely to affect the health of children were paired, and one member of each such pair was allotted at random to one of two groups, designated 'Group A' and 'Group B'. All children born into the families of Group A were vaccinated in one year, while all children born into families of Group B in the same year were taken as controls. In the following year this situation would be reversed and so on throughout the duration of the study. This procedure resulted over a period of years in groups of 306 vaccinated and 303 unvaccinated, which were balanced in respect of both age and environmental factors considered.

