

[Diehl HS, Baker AB, Cowan DW \(1938\)](#). Cold vaccines: an evaluation based on a controlled study. *Journal of American Medical Association* 111:1168-1173.

### Key passages

## COLD VACCINES

AN EVALUATION BASED ON A CONTROLLED STUDY

H. S. DIEHL, M.D.; A. B. BAKER, M.D.

AND

D. W. COWAN, M.D.

MINNEAPOLIS

*Experimental and Control Groups.*—At the beginning of each year of the study students were assigned at random and without selection to a control or to an experimental group. The students in the control groups were treated in exactly the same manner as those in the experimental groups but received placebos instead of vaccine. All students thought that they were receiving vaccine and so had an unprejudiced attitude toward the study. Even the physicians who saw the students at the health service when they contracted colds during the period of the study had no information as to which group they represented.