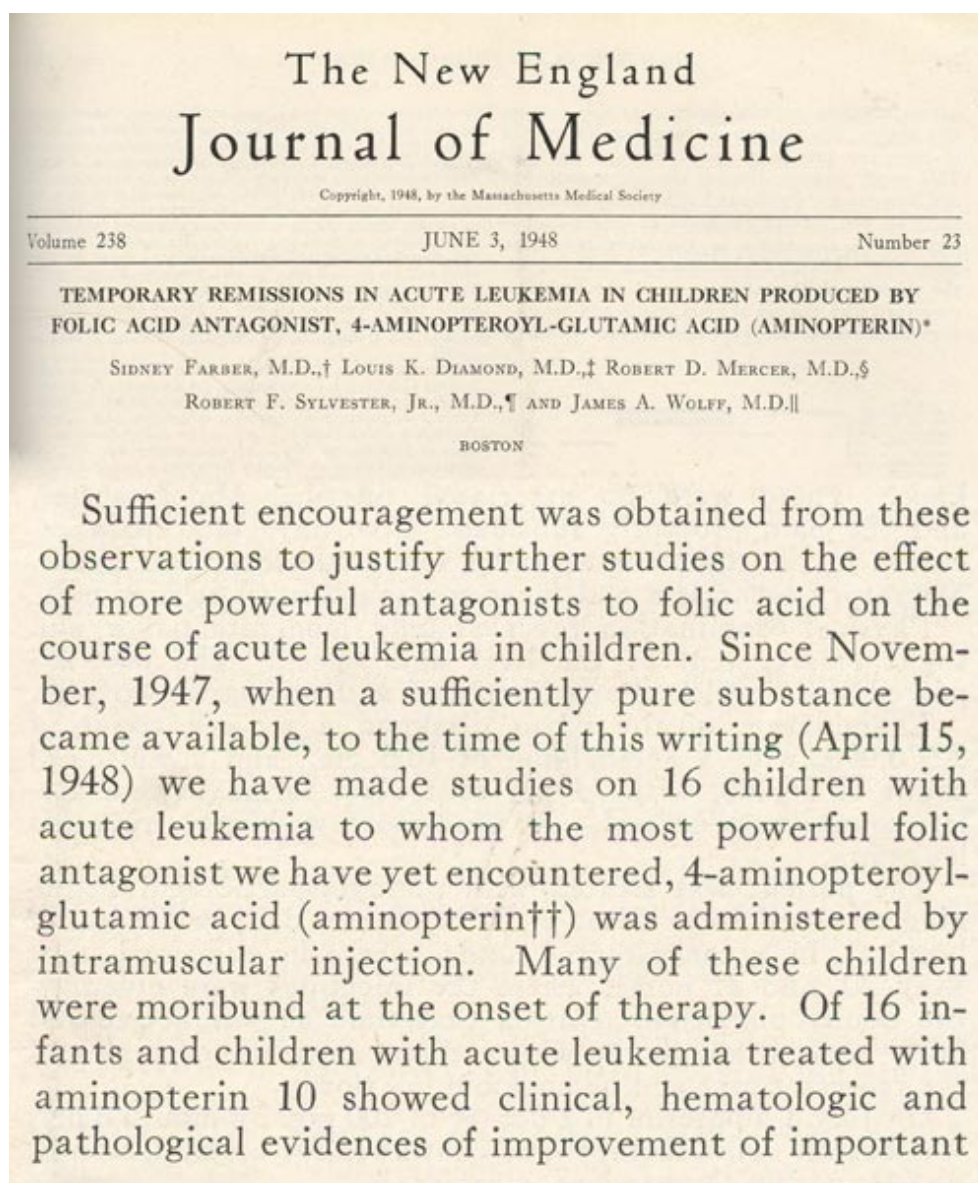


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[Farber S, Diamond LK, Mercer RD, Sylvester RF, Wolff JA \(1948\)](#). Temporary remissions in acute leukaemia in children produced by folic acid antagonist, 4-aminopteroyl-glutamic acid (aminopterin). *New England Journal of Medicine* 238:787-793.

### Key passages



nature of three months' duration at the time of this report. Six patients did not respond well; 4 of these are now dead, and 2 were unimproved. This paper presents detailed clinical, hematologic and bone-marrow studies in 5 children selected from these 10 who showed evidences of important improvement—the course in the other cases was essentially similar. The patients are selected for the purpose of illustrating some of the problems concerned with the use of aminopterin and because they demonstrate the best results that we have

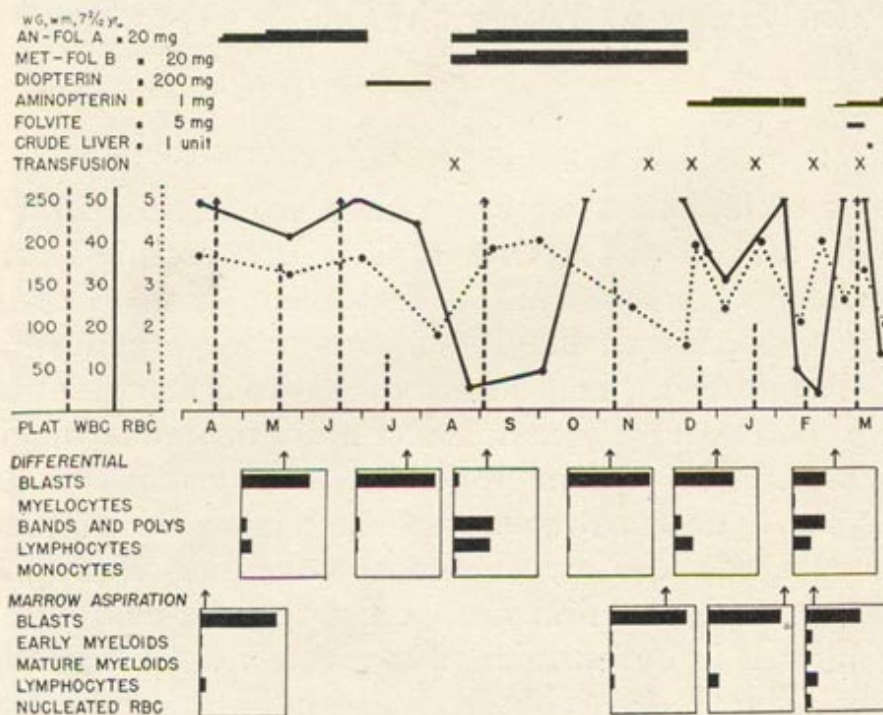


FIGURE 1. *Course of Leukemia in Case 1.*

observed. The toxic effects are stressed in these histories, and the temporary nature of the remissions is emphasized.