

Also, the reason for one dose per individual is not simply because there may be variation in time of the individual's responses, but because this variation may not be of the same nature as the inter-individual variation. For example, a small initial dose of poison may repeatedly permit animals to withstand second doses which would have originally been fatal.

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2. S. Loewe, *ibid.* **133**, 1925 (1961).
3. A. Dvoretzky, "On stochastic approximation," in *Berkeley Symposium on Mathematical Statistics and Probability, Proceedings of the Third Symposium*, J. Neyman, Ed. (Univ. of California Press, Berkeley, 1956), vol. 1, pp. 39-55.

"Hospitalism"

King [*Science* **133**, 1642 (1961)] has urged that those readers interested in the discussion concerning the effects of environmental factors upon intelligence [G. Allen, *Science* **133**, 378 (1961); H. Knobloch and B. Pasamanick, *Science* **133**, 379 (1961)] read the work of Spitz on the effects of "hospitalism" [R. A. Spitz, in *Psychoanalytic Study of the Child* (International Universities Press, New York, 1946), vol. 1, pp. 53-74]. King states that Spitz's report is "carefully documented and lucid." I think it only fair to inform the interested reader that Spitz's work has been critically reviewed by Pinneau [*Psychol. Bull.* **52**, 429 (1955)], who concluded that, because of methodological and other inadequacies, "the results of Spitz's studies cannot be accepted as scientific evidence supporting the hypothesis that institutional infants develop psychological disorders as a result of being separated from their mothers" (p. 448).

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Age Factor in Hilo Disaster

The report by Lachman, Tatsuoka, and Bonk [*Science* **133**, 1405 (1961)] is a significant contribution, particularly since it illustrates one way in which the scientific community can be of service in the world of practical affairs.

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