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NUCLEIN—CAUTION.—(*The Medical Age*, February 11th.)—Now that this new remedy seems to have established itself as a therapeutic agent of no little merit, it becomes necessary to call the attention of the profession to the fact that there are a number of products marketed under this title that do not at all coincide with the demands for a Nuclein. It must be remembered that Nuclein requires to be constantly and persistently employed in doses of fifty to a hundred minims daily of a one-per-cent. solution; and that this must be continued for weeks, months, and perhaps even years. Again, there are purported solutions of Nuclein which, upon chemical test, afford a neutral or alkaline reaction, and likewise are strongly alcoholic. True Nuclein, however, is an acid solution, and when brought into the presence of alcohol is instantaneously destroyed. Nuclein can in no way be compared with such substances as morphine or atropine when employed hypodermatically. Tablets of these alkaloids for subdermic use are essential products, but they are rarely used more than once or twice for any case, or at most not employed continuously for more than a few days; are dissolved in small quantities of water, and injected in strong solution for immediate effect; yet with all due precaution these alkaloids sometimes induce abscesses, even when the syringe employed is given a great deal of care. Nuclein, as already remarked, must be employed constantly and persistently in large doses for long periods, and this too in cases where the inherent resistance to infective toxins is at a minimum. It is evident, therefore, that this therapeutic agent cannot be employed in the form of a hypodermatic tablet without becoming dangerous to the patient and inimical to the standing of the drug itself. To employ Nuclein, then, it is demanded that the solution be examined and tested, first, for its chemical reaction, and second, for the presence of an alcoholic constituent; next, that it be employed by means of a hypodermatic syringe especially reserved for such purpose, and that is constantly subjected to most rigid antisepsis. The Nuclein manufactured by Parke, Davis & Co. is prepared according to the formula of Professor Vaughan, of Michigan University, and will stand the necessary tests.