

Journal, "that he fears he is bound to conclude that Mr. Rutter's magnetoscope in its present form *is not applicable to experiments with homoeopathic doses, the motions produced being the result of every slight motion of the operator's hands.*" What a falling off is here! It may be wrong to crow over a fallen foe; I shall, therefore, rest satisfied, in instancing this *mauvais pas* on the part of homeopathic professors, as another proof of their tendency to universalize from a few non-conclusive and hasty experiments." (p. 16).

In the second and third parts, Dr. Routh enters into a critical examination of the Statistics published by the Homeopathic Hospitals. From a residence of several years in Vienna he was enabled to observe the treatment adopted in, and make himself acquainted with, the nature of the cases admitted into Fleischmann's Hospital. This was absolutely necessary in estimating the value of the Statistics published by that Hospital. "Statistical tables," says a writer on the subject, "may lead, and have led, to incorrect notions, when the bare results are considered, without reference to the causes and accompanying circumstances, but, when used with due caution, they are of the highest importance." To form a correct judgment of the importance of any course of treatment pursued at a Hospital, as compared with that adopted at any other, more is to be taken into consideration than the mere comparison of the average rate of mortality, made out from the returns of such Hospitals. In the first place, the previous condition in life of the majority of the patients will influence very materially the ratio of deaths. If the greater number admitted into one institution are persons belonging to the lowest ranks, of seriously impaired constitutions, from a familiarization with dissipation, poverty, filth and misery; and the other institution receives those only who belong to a better class, and who have previously led temperate lives, and have had sufficient clothing and food, it would be obviously unfair, putting aside entirely the consideration of treatment, to expect the same average amount of recoveries out of a certain number of cases admitted into each. Dr. Routh notices this circumstance.

"The delusion of homeopathy has only reached the upper and better class, and not the very lower orders. These debilitated, oftentimes by excess, privation, exposure, &c., are at all times the more obnoxious to disease, and less able to resist it when once it has attacked them. The acute cases, in addition, will be sure to come to us, at least the great majority of such cases. In addition, I can state from personal observation in regard to Dr. Fleischmann's Hospital (homeopathic) that the patients are not the very poorest, but the better class of working mechanics and manufacturers. Those in the General