

By the plan followed, a maximum amount of independent work is secured, with a minimum demand on the instructor's time, and the nature of the work obliges the men to study the subject thoroughly and draw their own conclusions unaided.

Another means by which we propose to utilize the opportunities for study in sanitation without too much loss of time is a series of clinics in connection with the local health board in which the various questions of interest requiring to be dealt with during the week can be discussed before the class and the reasons explained for the course adopted. This is a departing from the stereotyped lectures with diagrams and models of drains, etc., which often form the stock in trade of the teacher in hygiene. Set demonstrations and inspections of typical sanitary objects of interest are better, but still lack variety and do not sufficiently confront the student with the actual problems which present themselves for solution.

The laboratory instruction consisted in a practical course in sanitary chemistry by Professor R. F. Ruttan, and one in sanitary bacteriology by myself. Some lectures on sanitary law were given by Mr. C. M. Holt. Some instruction in sanitary engineering had been arranged for, but we found no time to give it. This was also the case with meteorologic work.

In recording the methods I have personally followed, I have to plead guilty of ignorance as to the extent to which they may have been already used by others, never having personally had the benefit of any systematic instruction in hygiene or legal medicine. I can only say that being struck by the fact that little was apparently being done in these branches upon the well-tried lines of clinical instruction which has been found to answer so well in other subjects, I tried to adapt them to State medicine. Although no doubt others are doing this also, they are still too commonly neglected. While, as far as I can judge, the result has been decidedly encouraging, the ultimate result of the plan may be success or failure. The experience of other American teachers who have tried to establish advanced teaching in hygiene have shown that the matter is not very easy; in fact, one reason for reporting my experience now is