

## PUBLIC HEALTH SERVICE AND THE MEDICAL PROFESSION.

After expressing a hope that in future the term physician might be better defined than in the past, the Doctor continued: It requires but little penetration to discover that there is a growing confidence in American communities in preventive medicine. Public health service can never inspire the proper degree of confidence unless it is sustained by medical science and medical art, in their highest degree of development. This science wears an organization with every needed scientific appointment, which shall be capable of searching out all the hidden sources of disease, and be of service in warding off pestilence, or mitigating its severity. It will also seek out and correct all those conditions which tend to deteriorate the physical condition of each generation, which impair development, and which diminish longevity. Its real efficiency and success must depend primarily upon the state of development of the medical sciences, the extent to which such service relies upon these sciences, and in their application in practice. The relations between the two, health source and the development of scientific and practical medicine, were assumed by the writer to be reciprocal, inasmuch as they were so intimately related that it was impossible for the former to advance without a corresponding advance of the latter.

(To be continued.)

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 THE PENALTY.
 

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*Extract from a Report on Public Hygiene and State Medicine, by Dr. T. M. Logan: read before the State Medical Society of California, 1874:*

Do we need further instances of the certain but logical penalty of the violation of sanitary laws? We have them in the history of the terrible epidemics which have scourged the people of Shreveport, Memphis, and Buenos Ayres. Shreveport has been described as the receptacle of all kinds of nuisances. Her streets were sodden with filth, and the suburbs were packed with fostering vegetable and animal garbage, for which there was no outlet. The air became poisoned with noxious emanations, and every breath inhaled so tainted the blood that nothing was wanting to develop yellow fever into the fearful epidemic it became, but the germ supplied from New Orleans. Once planted it had to run its course, and the citizens, in the