

time it was given the name of "Philippino Itch." From these parties there was quite an infection which was later recognized as smallpox, and the poetry of Philippino infection was removed, for it came from no more distant place than the B—— Hotel through the waitress. A man living at 15 W—— Ave., and boarding at the B—— Hotel had what was called chicken-pox. He passed the disease from one to another at his place of rooming until finally one infected young man went to Janesville, Minn., where he had smallpox. Inquiry there elicited the fact that a case of smallpox had first been recognized in this house on W—— Ave. by the husband of the patient. A physician confirmed this diagnosis, and reported the fact to the health office. The commissioner of health is said to have visited this place, and to have pronounced the disease nothing but chicken-pox. Smallpox under the name of chicken-pox made various excursions from 15 W—— Ave. Among the places visited were Wahpeton, N.D., and Hoff Township, Pope County, Minn. In this latter place there was one death from hæmorrhagic smallpox. Although several diagnoses of smallpox had been made by competent physicians in Minneapolis, to be marked and called chicken-pox by the then commissioner of health, it was not until January 23, 1900, that the city was forced to recognize the presence of smallpox. To November 1, 1900, there were in Minneapolis 448 cases with 13 deaths. There were known to be 53 localities in 23 counties with a record of 543 cases with 5 deaths, or a total of 991 cases with 18 deaths, due to Minneapolis infection.

But why relate other outbreaks? These are enough for illustrative purposes. The disease has continued in Minnesota up to the present time with the common epidemic history of first, mild unrecognized cases, with later severe cases, easily recognized, and with disputings among physicians, even after the disease has assumed such a marked type that the medical tyro should have recognized it, had he reasoned from the positive rather than from the negative standpoint.

For convenience these cases are divided into seven groups according to severity as follows:—

1. Smallpox, without eruption.
2. Very mild smallpox.
3. Mild smallpox.
4. Mildly severe smallpox.
5. Severe smallpox.
6. Confluent smallpox.
7. Malignant smallpox.

Dr. Geo. D. Haggard, who had opportunity to watch many smallpox cases in Minneapolis, has given such an excellent description of the