

From 1873 to 1887 there were from one to three cases annually in the hospital. Since 1889 the only cases were an "A" Battery-man in 1894, referred to Dr. Oliver by the Board of Health, and the recent case which occurred here in April.

The disease had never spread here except in 1866, as in all cases isolation was strict, and the community was guarded by vaccination. When death occurred it was almost without exception in the unvaccinated. In 1875, a child was born in the Hospital, of a mother who had just previously nursed a small-pox case. This child was still-born and covered with pustules (? vesicles) when born, though the mother was unaffected. The mother had had small-pox some years before. Speaking with regard to the recent case, Dr. Oliver had diagnosed small-pox (discrete) from the character of the vesicular eruption, the headache, pain in limbs, temperature, and the peculiar odor.

Hon. Dr. Sullivan had seen the case and diagnosed varicella. There had been no lumbar pain, the eruption was typically vesicular, there was almost no maturation as only 3 vesicles had had become pustular, there was certainly no fever of maturation, and the vesicles had dried and crumpled away.

Dr. Wood had had charge of the case previously, and had carried the child and a younger member of the same family through a typical attack of scarlet fever. Seven days after he had given over visiting the cases, he was again called and found the child with headache, pain in the limbs (feet), temperature of 102° F. and covered with a vesicular eruption. This eruption had not to him the characters of a varicella, but was more like that of small-pox. Dr. Oliver was called in and pronounced the case one of the latter disease. It was at once transferred to the medical health officer.

Dr. Herald had seen the recent case by Dr. Wood's permission. At the time of his visit, which was after that of Dr. Oliver, he had found the child with a temperature of $102\frac{2}{3}^{\circ}$ F. complaining of no pain, nor headache. There was no odor. The vesicles were unilocular, being readily evacuated, and when so, did not refill. There was no umbilication of the vesicles. Several were becoming pustular on the forehead, evidently from being scratched. Dr. Herald was certain this case did not conform to small-pox as he had seen it,