

time he was in hospital, cured him, he said, of his anti-vaccination views. Vaccinated.

2. On the 28th of the same month a little Italian girl, aged thirty months, was admitted from Chesnut Street. She was but a few days from Montreal; had confluent; was very low; could partake of no nourishment; and died in a few days. Not vaccinated.

3. On same day a brother of above, aged 18 months, with discrete. Not vaccinated.

These children had contracted the disease in Montreal. As far as known, no one was infected by them.

4. Immigrant referred to in No. 16.

5. Boarding-house keeper, spoken of in No. 16.

6. Boarder with above.

The reason for these cases not being given more fully here will appear presently.

7. On 4th Nov., a robust man, aged 27, was admitted from Duke Street. He was a street-car conductor. When first seen he had the usual symptoms of small-pox, with some milium vesicles on the forehead. From the darkish redness of his skin, and the anxious countenance seen in the early stages of fatal cases, an unfavourable prognosis was pronounced. He was insomnolent, and soon became delirious. The pulse was 104, and fair in volume; but it shortly became small, irregular, and varying from 85 to 100. He could take but little nourishment. Sedatives were given to procure sleep, but with little effect till the 15th, on the night of which he slept well. Stimulants were freely employed from the outset. A symptom to be dreaded in confluent cases set in—obstinate constipation; upon which ordinary purgatives produced no result; and it was not till an enema of about 4 oz. of glycerine and three pints of water was given, that the bowels were relieved on the 14th. As they had not acted again up to the 20th, another enema was given, with a like result. Warm baths of 104° were employed; and, as he complained of the water being cold, it was raised to 110°. On removal from the bath he was wrapped in warm sheets, placed in bed, hot irons were laid about him, and he was well covered with blankets. A glass of strong hot toddy was then given. He became one disgusting mass of corruption; delirium, which had been absent for a few days, returned, and with it jactitation; and bed-sores formed on the nates. On the 21st the pulse was 120, barely perceptible, and flickering. The thermometer, used for the first time, gave 104.2 in the fork. Nourishing enemata were administered; as the stomach could retain nothing. On the 22nd he vomited dark biliary matter. Pulse 130, and very small. Thermometer 103°. He died the same

day. This case is given more fully than the subsequent ones can be, as a typical one of the worst form of confluent in a robust, non-vaccinated adult. Sulpho-carbolate of sodium in 20 gr. doses, with tincture card. co., glycerine and water, was at first exhibited; but soon carbonate of ammonia in 10 gr. doses, with the same tincture, glycerine and water, was resorted to; injections of milk and whisky; six oz. whisky by the mouth per diem, with milk *ad libitum*.

8. Same day. A young man of 18, from Richmond Street West, with varioloid in fifth day of eruption. Vaccinated.

9. About this time a young man who had boarded in same house with No. 1, was taken with varioloid, and went to his parents just outside the city limits. Vaccinated.

10. Nov. 7. A married woman, aged 22, admitted from Spadina Avenue. She had a severe form of confluent, and narrowly escaped death. She had no idea where she had been exposed, but thought she must have caught the disease in a street-car or in some store, and it was not till she had been a month in hospital that I learnt where she had been infected. Said to have been vaccinated when young, but no cicatrix could be seen. She had visited the house of No. 5.

11. A girl of 11, fully referred to after No. 18.

12. Nov. 10. A young woman of 18, with semi-confluent varioloid, from William Street. Vaccinated.

13. Same day. A driver of a milk-waggon, aged 25, in first day of semi-confluent varioloid, from University Street. Vaccinated. When convalescent he was kind and obliging to those who were very ill. This is the only tribute I can pay him.

14. Nov. 11. A middle-aged woman, mistress of the house where Nos. 1 and 9 had boarded, with varioloid. Stayed at home. Vaccinated.

15. Nov. 12. A lad of fourteen, boarding at same house as Nos. 4, 6, and 8, admitted. He had confluent of a bad type. Numerous abscesses formed in different parts of the body, and the legs became so contracted that it was by main force they were ultimately straightened. He had a hard struggle for life, but ultimately recovered. Not vaccinated.

16. Nov. 13. A young man of 21, admitted from Queen Street West, in second day of confluent. He was an epileptic, and had led a rather loose life. He had been visited by No. 13, from whom he had contracted the disease. The pustules at an early day coalesced, flattened, and assumed the ashy colour so frequently seen in fatal cases of confluent. There were some symptoms in this case that are not infrequent, but which it may be well to point out. On