

her admission. She was temperate in her habits, and regular in her menstrual courses; she was generally employed as a house-servant. The hand and forearm as high as the elbow was powerless, except that she could pronate or supinate the limb; sensation also was almost null, a disagreeable numbness or tingling was felt through the paralysed part; when the arm was extended the hand dropped and could not be raised by a voluntary effort without assistance, unless by supination; the hand in like manner was powerless, and the fingers could neither be closed within half an inch of the palm nor be extended further from it; all power of grasping was lost, and extension was equally defective. She had been under medical treatment during the interval, since she became paralytic, and had been several times blistered, and had used stimulating liniments, and had also used strychnine and other remedies without having derived any benefit from the treatment.—She was forthwith ordered to be electrified daily, to rub the paralysed limb with stimulating liniment, and to wear a bandage and splint for support; in about a week she began to recover sensation in the forearm, and a painful tingling replaced the insensibility. In about three weeks the natural sensation had in a great measure returned, and she had regained considerable muscular power, and before the end of January she could close her hand well and grasp pretty firmly, and had regained perfect sensation. About the time her complaint began to amend, a rheumatic affection seized the deltoid and muscles of the shoulder, which continued more or less till the end of January,—at which time she could hold out the hand with ease, and straight in a prone position and grasp firmly; in fact, she had almost completely recovered from her paralytic state. Having handed over my hospital charge to my successor, I lost sight of her except for an occasion or two; the electricity was persevered in, and she got quitè well shortly after.

Thomas Copland, a blacksmith, a powerful muscular man, of very intemperate habits, which vice was so established, that he could not restrain the injurious propensity, whenever he had an opportunity of indulging it. He had been tipping for some days, but to his view, not intemperately, when on the 14th of December, 1854, he lay down on a long wooden bench, to pass the time, being as he stated, *duly sober*, not having drank any intoxicating liquor that day. He fell asleep with his arm under his head, when after a *lapse of twenty minutes*, he awoke, and to his great astonishment, found his left hand and forearm quite powerless, and in a great measure insensible. On the 17th December he was admitted into the Montreal General Hospital, not having had any professional treatment in the interval, the forearm as high as the elbow, was almost insensible, and he could scarcely feel a pinch or a pricking.