

been fireman on board of passenger steamer all his lifetime, family history good, and he himself has always enjoyed very good health until the present attack; states his habits to have been always of a temperate nature, very much more so than most of his class, and one has every reason to believe his statements, as after-events proved that he is very intelligent and far above the average in his state of society; was attempting to make his way on foot from Southampton to Bristol, the weather being intensely hot, when he was suddenly taken with his present seizure. When admitted, his *right* eye was completely closed, with total inability to spontaneously elevate the lid. There was total loss both of sensibility and of muscular power of the *left arm and leg*. There was nothing the matter with the *left eye or lids*. I should have said that the sight of the *right eye* was very cloudy and misty, his tongue being very coated and dirty, and his breath extremely offensive, and, remembering a maxim that was early instilled into me by my first teacher, Mr. Ord, F.R.C.S.E., of Brixton, to "always in the first instance pay attention to the main drainage," the patient was, for the first week, indulged every other night with a couple of pills containing hyd. chlor. gr. iij. and pil. col. co. gr. viij, and on each subsequent morning half oz. of sulphate of magnesia. At the end of that time the condition of his stomach and bowels being manifestly very much improved, he was placed upon plain but nourishing diet, eggs, beef tea, milk, soups, mutton chops and rump steaks, etc., etc., with half a pint of stout twice daily. A blister was placed at the back of the right ear; a seton at the back of the neck; he was ordered to be galvanized every night and morning with an ordinary machine, the shock to be at first slightly administered (down the spine) and to be increased by degrees to the fullest extent; a hypodermic injection of the sixtieth part of a grain of strychnine was given every morning, and he was also ordered a grain of quinine and five drops of liq. ferri perchloride, three times daily. This treatment was commenced on the 10th of June, discontinued on the 17th for twenty-four hours, when his pills were given at night and his half ounce of mag. sul. in the morning, and this latter has been given him with very rare exceptions every week or ten days, during the whole time. On the 20th of June, a blister was applied on the right temple, the dose of quinine was increased to two grains thrice daily, and he was given the fiftieth part of a grain of strychnine as a hypodermic injection; on the 30th of June the latter was increased

to the fortieth of a grain; on the 30th of July it was increased to the thirtieth; on the 20th of August the twentieth of a grain was injected; and on the 10th of September, the tenth of a grain was injected, and continued for three days, when rather violent tetanic convulsions made their appearance for the first time, and the injections were discontinued. Up to this date, improvement, except as regards his general health, had not been perceptible, and the case looked almost hopeless, and the governors began to have serious thoughts of passing him to his native place, as an incurable case; but the patient begged very hard to be tried, as he said, "a little longer, for he thought there was a good time coming, if we would only wait a little longer." I, also, was loth to lose sight of the case, it being a very interesting one, the man being very intelligent, very grateful, and most anxious to get better. Consequently, on the 15th of September, instead of the hypodermic injections, I gave him the sixtieth of a grain of strychnine for a dose in conjunction with his quinine and iron, three times daily. The seton caused him such intense pain that it was removed, and blisters were applied to the arm, the leg, and the back. The galvanism, which had never been discontinued all down the spine, he was now able to bear to its fullest extent. On the 20th of October, a manifest improvement. About the 15th of November a pair of crutches was procured for him, a large broad band was passed round his neck and under his foot, and, with an attendant on each side of him, he managed to hobble up and down the ward. On the 20th of December he was able to stand alone on his crutches, and, by getting hold of the band, was able to drag his leg and slide his foot along from one place to another. Up to the present time, March, 1876, his progress has been very slow, yet most marked, and his present state is; perfect use of the lid of, and sight of, the affected eye, almost perfect use of the arm, and he has considerable power with the leg, which he can now drag along without touching the band. The dose of strychnine has been gradually increased until, at the present time, he is taking the twelfth of a grain twice daily, in conjunction with the liq. ferri. (The quinine was discontinued in December, on account of his having pain in his head, but I think that was more likely occasioned by want of sleep from some phthisical patients in the same ward, but as he appeared to progress so favorably I did not resume it.) Every now and then at irregular intervals, tetanic spasms occur, the strychnine is then discontinued, but he has always