

pains and stiffness of the left hand; his voice failed, and he was troubled with vertigo; the eyes staring; has muscular contractions and rhythmical tremors, increased by voluntary exertion and excitement; speaks in a drawling manner; walks with a peculiar gait; considerable mental disturbance. He was treated with the constant current and iodide of potash.

Dr. GRAHAM then read a paper on Disseminated Sclerosis. Using Charcot's division of cerebral, spinal and cerebro-spinal sclerosis, he took up the various symptoms which accompany each division; described the more common complications, and gave a short resumé of the pathology of the disease.

The discussion of the paper was adjourned until the next meeting.

The Society then passed a resolution endorsing the recent action of the Dominion Medical Association in regard to sanitary legislation.

The meeting then adjourned.

Nov. 4.—The meeting was called to order at 8.30. Dr. Geo. Wright, Vice-President, in the chair. The minutes having been read and confirmed,

Dr. MACDONALD reported a case of poisoning by illuminating gas, which recovered under the ordinary method of treatment.

Dr. OLDRIGHT thought the administration of oxygen gas was too much neglected in these cases.

Dr. BALDWIN related the particulars of a case of this kind which he had seen in Edinburgh. A workman engaged in repairing a leak in a main had been exposed but a very few moments to the influence of the gas, when he was observed to become affected and was brought up to the open air. He walked away a short distance, sat down in a grass-plot, and fell over dead. *Post-mortem*—Nothing but the usual signs of suffocation were discovered, together with vivid injection of the lining membrane of the trachea and larger bronchi.

Dr. RIDDEL stated that he had examined the bodies of two persons drowned yesterday, and remarked the absence of *cutis anserina*.

Dr. GRAHAM reported a case of hemiplegia after apoplexy. A week ago a pemphigoid

eruption appeared upon the paralyzed hand and arm, the adjacent skin being congested. He regarded the eruption as due to an affection of the trophic nerve centres. Also a case of hemiplegia in a person aged sixty. Ten days after the attack a large bed sore appeared over one natis, forming a conical slough, with the base directed inwards, the apex outwards.

Dr. WORKMAN, after commenting upon these cases, related the history of a patient who had lately come under his notice, and who had suffered from several vertiginous attacks, attributed to insolation—the last time in June. He was a man of temperate habits. His speech was broken and jerky, and distinct amnesia was present. He was very irritable and had left hemiparesis; thirteen years ago an injury had been sustained on the right side of the head.

Dr. OLDRIGHT desired to bring to the notice of the Society the fact that different preparations of Battley's solution, of varying strengths, existed; and that a patient for whom he had ordered it had gotten about four times as much opium as he had intended. He stated that several druggists in the city had requested him to bring the matter before the Society, in order that some definite formula might be agreed upon for the *Liquor Opii sedativus*.

Dr. WORKMAN wished to know the experience of members as to the effects of the preparations of opium on the old and the very young.

After remarks by various members, it appeared that there was a general consensus of opinion as to the high susceptibility to its influence of both extremes of life.

The adjourned discussion upon Dr. Graham's paper on Disseminated Cerebro-Spinal Sclerosis was then resumed and concluded. Dr. Workman related a couple of cases, in one of which the contractions were exceedingly intermittent. The other derived much benefit from anti-syphilitic treatment. Dr. Daniel Clarke, in the course of his remarks, wished to know if any observations had been made upon the specific gravity of the brain in these cases. Dr. Graham, in reply, said that he believed it to be increased in density.

The meeting adjourned at 10.15.