

CASE No. 15.

A fine, handsome black bitch, in pup. She was brought on board from shore September 7th, being scarcely able to stand. Very contracted about the loins, and with twitchings of the hind legs. She was very quiet, and made no attempt to bite when touched. Some food and water were readily taken, and five grains of calomel given, soon after which she slept quietly. On the 8th she was better, but the "twitchings" continued. Bowels freely moved, dark greenish evacuations, no blood. Opium two grains. She slept well during the night, and on the 9th was put on the "floe," as the ship was being cleaned out. She occasionally ran about, and then fell down, but there was no convulsion of any kind, although she was perfectly unconscious. The opium was repeated at intervals, and food and water given regularly, the bowels acting regularly, but retaining the same character of stool. On the 11th she was discharged convalescent; on the 28th she had a litter of 10 pups. October 14th she had a fit, and several more on the following day, alvine evacuations "pitchy," and scanty. She was very thin, and did not go near her pups (now seven in number). Some water and meat were "thawed," of both of which she partook greedily. Calomel, five grains. On the 17th she continued free from fits, and was progressing favourably, but as the pups were evidently too much for her, they were removed and fed by hand. From this time she gradually gained strength, and passed through the winter well. All her pups died, but did not show any signs of fits.

Towards the end of February she had a slight fit; she was very thin, and had been sledging. She had two or three more of a similar character in June, when she was on a sledge journey, but they did not interfere with her working. On July 15th, 1876, she had another litter of pups, five in number; she appeared much distressed all day. During the next few days she had two or three fits of a mild character, and as she was very thin and would not eat, although quite quiet and docile, her pups were taken from her and fed by hand with preserved milk, which they took readily.

The mother died July 9th, apparently exhausted, her last fit being very slight and of an epileptic character.

CASE No. 16.

A very fine black and white animal, almost as large as a Newfoundland dog; he had a mild fit when sledging, September 15th. On being unharnessed he began to whine, ran round, and then fell down, when he lay motionless for almost a minute. He then got up, ran about, occasionally stopping, and snapping at his loins. He continued in this state four or five hours, refusing food and water, at which time five grains of calomel were given him. Next morning he appeared much better. Where he had passed the night there were three patches of florid blood on the snow, which was seen to pass per anum. The next 24 hours were spent apparently sleeping, but he continued to growl if approached. As the bowels had not acted lately, five grains of calomel were given with good effect; stools dark and offensive. He ate and drank well. On the 21st he was so far recovered as to be considered fit for work, and he went sledging, returning on the 24th, during which time he had several fits, but of a very slight nature and of short duration. He gradually recovered his health, and was in fine condition when we left for England.

CASE No. 17.

This dog was of the most unsociable disposition from the time he was first embarked. He was reported to me (July 15th) as having had a "fit," but as I did not see it and as he appeared very thin I had him fed and secured. He did not have any return of "fits" during the remainder of the time he was under treatment (July 21st), but he had "pitchy" stools which yielded to the calomel treatment, and he became a useful animal, although never getting thoroughly sociable. He was landed at Disco on our way to England.

CASE No. 18.

This, the last case that I shall mention, was that of a pup that I was bringing to England. He was one of eight born May 16th, 1876, and his mother, a young bitch, never to our knowledge had a "fit" up to the time of his birth. When the pups were about two months old, and still taking nourishment from her, she had some mild epileptiform fits; she was, however, subject to them on our way home.