

the parts of the spinal cord examined, and, in addition, the venous plexus separating the cord from its bony canal was found gorged with blood. Under the microscope small portions of cord presented capillaries containing single and double rows of blood globules, slightly overlapping one another; but I am ignorant if this be a pathological condition or not. The brain substance seemed to be even more than usually tough and sticky. The *puncta vasculosa* presented about the normal appearance. The choroid plexus was very vascular and prominent. In the left lateral ventricle there was about two drachms of fluid, but in the other ventricles the quantity was normal. No time was allowed for further investigation.

Judging from the post-mortem appearance of the meninges of the brain and spinal cord in this case, I think that the local abstraction of blood and frequent dry cupping of the back of the neck and spine would have been powerful adjuvants in its more successful treatment. In two cases which I have treated since I have found these remedies give great relief to the pain and other symptoms. Although Radcliffe, in his article on epidemic cerebro-spinal meningitis in Reynold's "System of Medicine," says that "it does not appear that any decided good has arisen" from the administration of iodide of potassium, it seems to me that it should prove useful, judging from its almost specific influence over periostitis, an inflammation of a structure very similar to the meninges of the brain, and from its influence in stimulating the removal of effused matters.

The other two cases to which I have referred and believe to be epidemic cerebro-spinal meningitis, have been under treatment for three and four weeks respectively. The pain, stiffness of the neck, and many other symptoms have disappeared wholly or in part, but there still remain a somewhat increased temperature, rate of pulse and respiration, and great weakness. I should like to hear an expression of opinion as to the treatment in this subsequent typhoid condition which, I understand, has been met with in cases treated by other gentlemen.

Since I met with the case reported above I have also had two patients suffering from vomiting, severe headache and pain in the back, with stiffness of the neck, severe pain in the bowels and side, and varying differences in the size of the pupils; but these symptoms passed away on the administration of mercury, bromide and iodide of potassium, with cupping of neck and back and the constant application of cold to these parts.

1 BEAVER HALL TERRACE, April 16th, 1873.