

this means is quite conflicting, it may be that when the disease obtains in malarious districts quinine may really prove useful. And I may mention in this place the interesting circumstance that, in Mr. Burdon Sanderson's opinion, malaria was one of the only two local conditions (the other was a cold climate) which appeared, probably, to have had some share in determining the preference of epidemic meningitis for the two localities in which it manifested itself most severely about the Lower Vistula.

Of course, large doses of quinine may be occasionally useful when the pyrexia is very high, but then it is used, as in other fevers with hyperpyrexia.

Stillé and other American physicians, and some Germans, notably Ziemssen, think highly of opium in the early stages, given in moderate doses (1 gr.) every hour or two, according to the severity of the case; and Burdon Sanderson testifies to its value "after the initial symptoms had subsided." The indications for it are: restlessness, sleeplessness, maniacal delirium, pain and spasm. I cannot help thinking that chloral hydrate and bromide of potassium will be found equally useful and quite as safe for the same indication.

Not the least important point of the management of the disease, in my opinion, consists in the maintenance of the vital power by judicious feeding and, when the symptoms require them, by the administration of stimulants.

Further experience is needed as to the value of a combination of the iodide and bromide of potassium with ergot, as well as of Calabar bean, which is the latest remedy that I have heard of. The last named agent, owing to its power of diminishing the reflex power of the nerve centres and, perhaps, suspending the conductivity of the motor nerves, may be expected to prove useful in allaying the painful spasm of the muscles.

It is a matter of much interest to myself why a disease which appears to have been observed, but not separated from other fevers, in Europe, either in particular countries or widely diffused ever since the fourteenth century; which was first recognised in the United States and some parts of Canada in the beginning of this century; and which has continued to recur from time to time in various localities, and frequently over very large areas in the neighbouring Republic; which of late years has been seen in the Eastern Townships and at Ottawa, and which during the past winter has been prevailing in the City and State of New York, in Chicago and Detroit, Indianapolis, and in some parts of western Canada, should have visited our city now for the first time, or should be now recognised by us for the first time. In our present