"Case IV—Intermittent form.—Th. M., æt. 19 years, student. Prodromata for eight days. Access abrupt, with cephalalgia, vomiting, slight convulsions, unconsciousness. Neck somewhat stiff. No fever during the first few days. Exacerbation on the fourth day, with fever of short duration, followed by apprexia and disappearance of the malaise. On the fifth, seventh and eighth days the exacerbations occurred, with marked spinal symptoms. Then followed daily exacerbations, but of less intensity and shorter duration. No eruption. Complete cessation of febrile attacks after the eighteenth day. Recovery. Duration of disease, six weeks; of convalescence, four weeks."

Dr. Williams then observes that "in these cases the thermometer by no means shows the regularity that characterizes malarial fevers or that a superficial study of the symptoms would indicate. True intermittence, in the sense that the term carries when applied to ague, does not belong to cerebro-spinal fever."

J. Netten Radcliffe says: "The course of the disease has also been complicated by the supervention of other maladies—intermittent fever or certain paroxysmal phenomena simulating malarious poisoning, a complication which has led to erroneous notions of the nature of the disease. In the outbreak on the Lower Vistula, cases were observed in which regular or irregular intermissions took place that could not be assigned to a malarious origin."

Other authors mention the intermittent form, but I have not been able to obtain an extended report except the brief one mentioned. The duration of the attack in the following case was such that too much of your time would be taken up if the notes of the case were given in full. I therefore abridge by dividing the report into weekly periods:

W. K., aged 41, very stout and exceedingly corpulent, weighing 225 lbs.; generally very healthy; family history good. No history of malaria. Occupation, dealer in lightning-rods and general trading in the winter. He was constantly on the road during the very cold and stormy weather of last winter, and wore only heavy woollen overclothing and cotton underwear. He came to my office on the 17th February very cold and so much exhausted that it was with great difficulty he could walk home, about half a mile. Found him next morning in great pain in his back and limbs, and general uneasiness. Pulse 80; temperature 1003°. 19th, 9 a.m.—Pulse 86; temperature 101°.