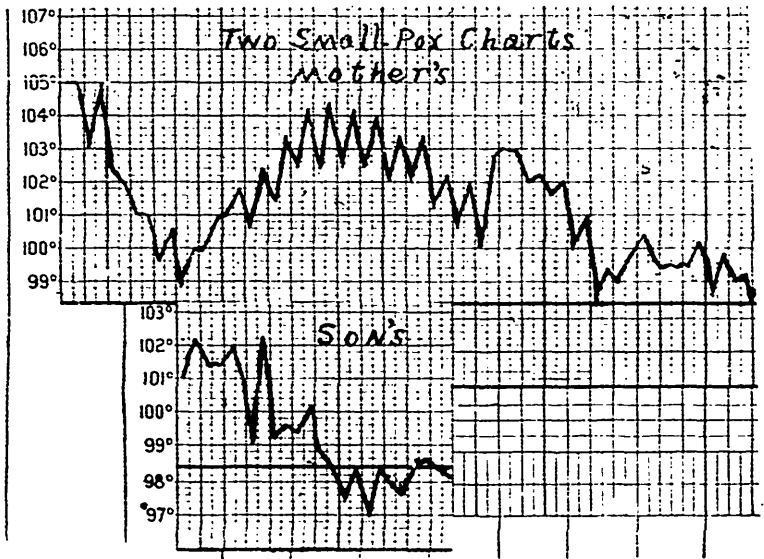


wide red areola ; this areola was surmounted with variola papules. The face at this time was pretty well covered with papules ; some half-dozen were on the under side of the chin, and a few on the front of the legs ; the eczematous area was well covered.



The mother's and son's temperature charts, presented, are attached to each other, so that corresponding days of the disease in the one are in a line with those in the other. The amount of the eruption and its confluence were about the same in each. The tracings are an indication of the rapidity of the onset of the eruption, its continuance, and its subsidence; and also of the severity of the attacks. In passing, it may be seen from the mother's chart that there are four distinct rises in temperature: the primary, in which on the third and fourth days it reached 105; the secondary, which on the fourteenth day reached 104.2; the tertiary, or scaling fever, reaching 100.2; and an exacerbation of the secondary on the twentieth day reaching 103. When the eruption had reached its height it was confluent over the greater part of the face, over the seat of the local eczema, on the dorsum of the feet, the identity of the separate pocks becoming lost in the confluence. I mention this last point, because in another case under observation, at the same time, the identity of the pocks was not lost in the sites of confluence on the backs of the hands and forearms. The