

The seventh case occurred in a woman who was confined one day, had a chill with temperature of 102° F. the next, an extensive measley rash the following day, which in twenty-four hours gave place to a papular eruption, which changed at once to a vesicular.

From a study of the thirty cases I have noted the following points: The first symptoms are like an attack of la grippe with, in half the cases, a sore throat, and no backache. I noted but one case which had this latter symptom, which yielded to a single dose of Dover's powder. There is a premonitory chill with elevation of temperature, myalgic pains, headache, vomiting generally, and the most constant symptom of all, sleeplessness. Nearly every case begged for something to induce sleep, so that I came to regard this as the most suspicious symptom before the rash appeared.

The initial temperature may be high or not, but did not average over $102\frac{1}{4}^{\circ}$, may last but one day or up to three, when there is a drop. Se-



condary fever is rare, about 99° being the average, with normal pulse, a strong appetite, and a general feeling of being quite well shortly after the rash appears.

The rash may appear as early as twenty-four hours after the initial symptoms, or as late as the third day, but the majority of cases developed it on the third day. The forehead and backs of the wrists are first affected. The papules may run through the vesicular stage into the pustular inside of two days, and begin to scab before pustulation would be reached in the ordinary type of the disease. The rash may be very extensive, or may be limited to a few scattered papules, etc. The photograph shown of two sisters in the same stage of the attack, illustrates this very well. Of the other photographs, one is that of a negro showing the abdomen, feet and legs in a severe type, another the rash on a sole and palm on the severer case of the two girls, and the last the arms of a moderate case.