CASE 9. Miss B., æt. 18. Temperature 102° on first visit; headache; coated tongue; rash appeared on fifth day; no tympanites; temperature normal on evening of thirteenth day; no subsequent rise.

Case 10. George B., act. 22. Seen first on February 10th. Temperature in axilla, 101.2°; tongue thickly coated; headache intense; pains in back; face deeply flushed and perspiring; epistaxis. Temperature remained between 101° and 102° for three days, then became lower gradually until normal in axilla on sixth day. Tongue still remained coated.

Treatment same.

Case 11. Seen again on February 26th. Since February 15th had been apparently quite well; was up and about until two or three days previous to visit, when the headache and fever returned. At first visit the temperature was 103°; second day, 103°; third day, 103.1°; fourth day, 103.1°, and on fifth day 104°; from that time each day registered lower until the normal was reached on the tenth day. No subsequent rise. Tongue remained thickly coated throughout. A perfectly typical and abundant rash appeared on the ninth day, and was present when temperature became normal. I counted fifteen spots on abdomen alone.

Symptoms. Intense headache; constipation; dilated pupils; disturbed sleep, but no delirium; frequent epistaxis; spleen enlarged; no tympanites; stools lost offensive odor.

Treatment as in other cases.

Remarks. In this case purgation was thoroughly and satisfactorily carried out, the bowels moving every day between four and seven times. That the first attack was of the same nature as the second is quite clear to my mind, sufficient infection remaining to give rise, after a time, to this recrudescence.

CASE 12. Mr. S., æt. 29. Chill; intense headache and muscular pains; face flushed and pupils dilated; coated tongue throughout; epistaxis; foul breath. Temperature became normal at end of second week. Lost flesh rapidly during the attack. No tympanites; no delirium, but leep much disturbed by wild dreams. A few spots, not very typical, on abdomen.

Treatment as in other cases.

CASE 13. Alfred D., at. 5 years. Temperature 104.1° when first seen; very drowsy and almost comatose. Urine had to be drawn by catheter for several days. Pupils were widely dilated and face deeply flushed. Temperature normal on seventh day. Tongue cleaned several days after.

Treatment as in other cases.

Analysis of cases. Average duration of fever, 11 days. Hemorrhage, none; perforation, none. Tympanites in no case developed while patient