

convalescence from sickness. One should not work for more than two hours at writing or reading without a rest. Persistence in reading three or four hours at a time will invariably lead to trouble. Writing is easier on the eyes than reading books, but reading manuscript is very trying. Want of sleep and abuse of tobacco are especially injurious to sight. Excessive use of tobacco sometimes leads to permanent blindness. As to the use of glasses, one may fairly say that among eye-users and students glasses are required earlier than among other classes—at from 35 to 40 years of age.

Some Points Regarding the Eruption in a Case of Variola, in Which Vaccinia Ran Concurrently; With Some Remarks on the Pathology.*

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Mrs. S——, aged 45, apparent age 55, weight about 155; never needed a doctor for any purpose; mother of three grown sons; had eczema on the backs of her hands and forearms about two years ago, which disappeared after the use of some household remedy. Was exposed to small-pox on November 21st, 1894, having to nurse her son till a trained nurse arrived on the 27th. Reports having been vaccinated when a child. No mark, however, could be seen. On my arrival to attend her son on the 24th, I vaccinated her—seventy-two hours after exposure. She had refused to be vaccinated the day before. On November 30th, nine days after exposure, after two days' silent resistance against successive chills, fever, pains through the body generally, particularly in the dorsal region of the lower ribs, she was obliged to go to bed. At this time the pock on the arm seemed to be taking well. The bi-chloride solution used for her hands during attendance on her son renewed the eczematous condition on the hands and forearms, and it was here, on December 1st, that the eruption first showed itself. The erythematous condition of this region made the diagnosis of the macular stage difficult, but on December 2nd, the fourth day of the disease, the papular condition of this area, with the appearance of a few papules on the breast and forehead, tended to confirm the diagnosis of variola.

On December 4th, the tenth day of the vaccinia sixth of the variola, the arm presented a small irregular scab in the centre of the pock, around which was a pustular ring; outside of this again was a

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