

these skin manifestations in their connection with menstruation. Just before the onset of each menstrual cycle, there was an increase in blood pressure, and a swelling of the thyroid gland, together with other signs of constitutional disturbance, and in persons who were peculiarly susceptible to certain eruptions, those lesions were probably more prone to manifest themselves at that time.

Dr. Bulkley said that no less than twenty disorders of the skin had been reported by careful authorities in connection with menstruation. Among the most interesting were cases of true erysipelas, of which many instances were on record. In one or more of these cases the erysipelas extended over the entire head, with severe constitutional symptoms, temperature 104° - 105° , and there was a recurrence with each menstruation.

Dr. Louis A. DURING said that from time to time he had seen cases similar to the one reported by Dr. Shepherd, and he was inclined to attribute them to entirely different causes; namely, those in which the nervous system was more or less implicated. Those that he had in mind were assuredly not due to a local irritant or any external influence. He recalled the case of a young girl who had recurrent outbreaks of blebs; these were at first thought to be factitious, but later they were considered to be due to some obscure nervous disturbance. While menstruation was doubtless an important factor in some of these cases, there were also other factors worthy of consideration.

Dr. ARTHUR VAN HARLINGEN said he had reported the case of a colored girl in whom there were beginning blebs appearing at the time of the menstrual epoch. They were supposed to be due to rubbing. The lesions had the appearance of triangular cicatrices, as though the fingernail had been used to pick out the skin. In that case, there was probably a hysterical element, together with a morbid condition of the skin.

Dr. SHEPHERD, in reply to a question as to whether the patient whose case he had reported had any house cats as pets, said he did not think so, as she spent much of her time out of doors in the country. She had only recently volunteered information which led him to believe that the recurrent eruption was possibly connected with menstruation. He had made an effort to get her under closer observation by sending her to the hospital, but she had refused to go.