

Sunday, May 20, temp. 100, pulse 98. The bulla on right side of the chest has ruptured, leaving a large raw surface about the size of the palm of the hand. It did not become pustular. Suppuration is taking place on inner side of left knee, and a raw surface is forming.

Monday, May 21, 9 a.m., temp. 101, pulse 114. Passed an uncomfortable night. This morning I attended personally to all the dressing. The parts on the outer surface of left knee are free from scabs; they are raw, cracked and bleeding.

The popliteal space presents on both sides raw, bleeding surfaces. On the inner side of the right thigh found a solitary sac about the size of a fifty-cent piece, which when pricked discharged thin pus. Apart from this place the leg is doing well. On the feet in places are seen a few small bullæ circling around a larger one. The whole surface at the back of the hips and in the lumbar region is excoriated and bleeding. Patches exist here and there over the back, varying in size from a fifty cent piece to two or three inches in diameter.

The lower margin of the eruption on the chin is looking better, but it is still spreading upwards over the face.

The anterior surface of the abdomen is now almost covered with brownish patches. The mucous surface of the labia and vagina is in a condition similar to that of the womb, presenting numerous superficial ulcers.

May 22, pulse 118, temp. 101 1-5.

May 23, pulse 112, temp. 100.

May 24, pulse 120, temp. 102. I notice that the patches of epidermis rub off without fluid forming underneath.

May 26, pulse 128, temp. 102 1/2.

May 26, pulse 140, temp. 103 3/4. I made a second visit to-day. Patient presents a very striking appearance. The integument of the face not affected by the disease, was pale and waxlike. The skin of the parts surrounding the eyes, mouth and nose is red and excoriated, presenting in places a bleeding surface and in places it is covered by thin black blood crusts. There is no severe pain, but an uncomfortable sensation in the parts. The conjunctivæ are congested. The tongue presents a swollen, greyish appearance. The covering peels off from the tongue two or

three times a day, leaving a raw, red surface.

The diseased zone about the neck shows signs of healing at its lower margin, but it is still spreading at its upper margin.

The surface of chest, abdomen and legs is in the same condition as described by Dr. Irving.

I noticed that when the skin was apparently not affected, the epidermis could be easily rubbed off with the point of a finger, very much in the same way as off a cadaver which had undergone partial decomposition.

Patient's general condition is much worse than at my last visit. She has had diarrhoea for the past two days, and is much exhausted therefrom.

It might be here remarked that the finger and toe-nails have never been much affected. The same may be said of the scalp.

May 27, temp. 103, pulse 143. The diarrhoea is quite controlled. Lig. Carbonis Detergens, one part, to eight of water, applied this morning. Elixir of Iron, Quinine and Wine given internally.

May 28th, pulse 125, temp. 102. The Lig. Carb. Detergens caused a drying up of the raw surface. Thin scabs form, which crack and bleed. Olive oil and sulphur applied to those parts to which the Lig. Carb. Detergens was not suited. She is not taking nourishment, and there is almost complete suppression of urine. Patient complains of heat and cold alternately. She has not at any time suffered from rigors.

May 29th, pulse 145, temp. 102 1/2. Notice that large patches of epidermis come off without fluid forming underneath.

May 30th, patient commenced to vomit last night. The vomiting continued at intervals through the night.

May 31. The vomiting persisted throughout yesterday and during the past night. Patient died at 6 o'clock this morning.

No post-mortem examination could be obtained.

In this case the following is as clear a description as I can give of the diseased process:

The epidermis became raised in spots which varied in size from a pin's head to a fifty cent piece, and occasionally much larger. The vesicles and bullæ first contained straw-colored serum. Often two or three would run together