

of all the inflammatory products, and became soft and pliable. The base of the ulcers was dry, and had almost come up to a level with the skin. The ulcers had lost their crater-like appearance. During the following four or five days there was a discharge from them. The granulations became healthier, the ulcers got smaller, and the two without membrane closed by the end of the fourteenth day. The membrane remained on the latter until it was almost closed. During the early stage of healing there were a great many fine blood vessels piercing the membrane. The base of the ulcer went through the same process of healing, only the course was slower. The membrane remained on for fourteen days, and by the twenty-first day the ulcer was completely healed. When the ulcer does not heal by the twenty-first day, it apparently gets just as bad as ever if not followed by another injection.

Action on the Blood.

There is a leukocytosis. The increase corresponds to the dose of the iodoform injected, and the severity of the reaction. I have plotted out a chart showing the rise of leukocytes with the rise of temperature. There is not much change from normal in the ratio of the different kind of leukocytes. The counts have shown about 80 per cent. polynuclear, and 20 per cent. mononuclear. The hæmoglobin is not changed, but is diminished if the dose is large and continued for a long time. The red blood cells remain the same.

Action on the Urine.

In tubercular subjects, especially of the lungs, the urine is always scant. Below I have a chart for eight days during the reaction.

	Day before injection	Injection.	3rd day	4th day	5th day	6th day	7th day	8th day
Amt. of urine in cc.	600	850	650	890	900	600	525	720
Specific gravity....	1025	1024	1025	1025	1023	1024	1032	1027
Amount of solids in grammes	58.25	55.92	58.92	58.92	53.59	55.92	74.56	62.91
No. of grammes in 1 cc. of urine	0.23	0.22	0.19	0.20	0.21	0.21	0.25	0.18
Amount of urea in 24 hours	13.18	18.70	12.35	17.40	18.90	18.00	13.12	12.96