

*Action on Metabolism.*

About the second week after the injection the appetite becomes increased. As time goes on the general vigour is increased and the effect of the injection may last for months, the patient putting on flesh and getting quite strong, although the disease is not completely eradicated.

*Action on the Circulation.*

The pulse becomes slower and stronger. There is a fall in blood pressure. The greater the dose the greater the fall, and the longer it takes to return to its previous condition.

*Action on Temperature.*

In pulmonary cases there is a rise in temperature according to the dose, which lasts from four to seven days, and subsides leaving a normal or reduced temperature. In other forms of tuberculosis, the rise of temperature does not last so long.

*Cases that have been Treated.*

*Joint Tuberculosis—Case I.*—Mrs. R. Family history of tuberculosis; complained of pain in the right hip-joint for five years. One year ago an abscess formed on the outside of the right leg; and opened about two inches below the great trochanter. After treatment it healed; but on July 1st, 1905, the swelling reformed in the same place, and was accompanied with pain, lameness, fixation of the joint, fever. Sinus was injected with 10 per cent. iodoform solution, and plugged with iodoform gauze, and then covered with Mead's plaster. The cavity was injected every fourth day up to August 10th, and at longer intervals up to August 26th. By August 31st the sinus closed. There was no pain or lameness and the patient was able to use her joint. She was put on syr. ferri phosp. co., and a solution of iodine. After three months the joint had recovered.

*Case II.*—James L., aged 6 years, complained of disease of the right hip-joint for the last six months, great pain day and night and swelling of the joint. There was a difference of one inch in length of the legs, and evidence of deep fluctuation, and fixation of the joint. He was treated by extension, and tonics in the hospital, but, as he was steadily growing worse, he was removed to his home, and came under the present treatment. He was injected August 3rd, 1904, forty-eight grains of iodoform being given. There was a severe reaction