

was troublesome. Voice very hoarse, and a chronic laryngitis existed, with infiltration of left vocal cord. Presence of bacilli in considerable amount demonstrated. Patient given full diet and put on lymph treatment by injection of 0.001 c.c. This small dose caused temperature 103°, pulse 112, and respirations 40. This temperature subsided, but rose next day to 102°, again becoming normal the following day. Next injection, given 48 hours after the first, was increased to 0.0014 c.c., or an increase of about half a milligram. This gave sharp reaction, temperature rising to 104° F. in about six hours, then dropping to normal, and next day rising to 103° and subsiding. The doses were gradually increased until, in six weeks, he was receiving 0.075 c.c. Results: night-sweats arrested, laryngitis cured, improved percussion, diminished rales, patient claims to be greatly better and as cheerful as possible regarding his condition, cough much less, formerly could not lie on right side, now comfortable in any position. The hoarseness was still marked, but the generally improved condition of this patient was not only most gratifying to himself but satisfactory to the physician, for the case gave promise of best results even in the presence of fairly well advanced disease. In taking this patient's private address he promised to write me in a couple of months regarding his health, for he was quite sanguine that about three months of the same treatment would enable him to work again and return home.

At the Throat Hospital, Golden Square, London, some excellent work was done in lupus of larynx and laryngeal phthisis. The case of a boy was interesting, who had entered with dangerous oedema resulting from lupus of larynx. Here tracheotomy was performed and Koch treatment begun. In four days the intensely red infiltrated condition greatly subsided without any sloughing; the boy could swallow and breathe comfortably, and in some eight days wanted very much to go home, believing himself quite well enough to be looked after amongst his friends. Another severe case of lupus affecting both throat, lips and nose showed great improvement, while another of laryngeal and lung tubercle showed great benefit after two injections. Here a marked hypertrophy of right ventricular band had almost disappeared, although some swelling remained. Later on the moist rales in lung were appreciably lessening and an encouraging improvement generally manifest, but I feel that this summary of my notes has already occupied too much time, and I will close with a few facts regarding the *diagnostic value* of the lymph.

Although the remedy has been shown to be most insidious in attaching itself to tubercular tissue generally, this quality has been proved by no