

At the lower part of the mediastinum—that is, the median wall of the skin cavity—the movements of the heart can be seen and felt. The strength and movements of the left arm are not impaired, but perfectly normal.

I recommend that in similar severe cases of one-sided tuberculosis of the pleura and lung the same procedure should be adopted as I carried out in the case related—that is to say, the seat of disease should be exposed sufficiently for local surgical treatment by free resection of the chest wall in front or behind. In suitable cases the performance of a temporary resection of the chest wall may be recommended. A pedunculated flap of skin and bone is formed, and turned back, and afterwards when the disease of the pleura and lung is cured, the thoracic coverings are replaced in their original position. One can also proceed in such a manner that, after extensive resection of the ribs, the soft parts in the chest are divided in the direction of the lung, the two flaps of soft tissues drawn apart with wound hooks, the pleura and lung subjected to adequate local treatment, and then the soft tissue flaps united to the pleura by compression. In my above related case I was obliged to remove the anterior part of the left chest wall *in toto*, as it also was extensively diseased.

Our case teaches further, in my opinion, the manner in which unilateral tumors of the pleura and lung may best be removed. In these cases, likewise, the pleura and lung should be exposed by total or temporary resection of the chest wall or by resection of ribs with division of the soft parts of the thorax in the direction of the lung; and then later on, by a second operation, the diseased lung, which is by this time collapsed, should be removed, and the tumor extirpated or destroyed with Paquelin's thermo-cautery.

Recently I have also treated pulmonary phthisis by injections of iodoform glycerine and iodoform oil. I use 10 per cent. sterilized mixtures of iodoform glycerine or iodoform oil, which I inject into the lungs to the amount of five grammes, with antiseptic precautions, through an incision in one of the intercostal spaces. I have not found it advantageous to inject more than