

This communication of Spaltcholz has some bearing on the causation of sudden death from blockage of a coronary vessel, and while previously this was considered in chief part due to the existence of these end vessels and the sudden deprivation of nutrition to the heart muscle,

It may now be said that where coronary blockage occurs from embolism, death will result only if the muscle tissue itself is so diseased as to be unable to withstand the temporary withdrawal of blood supply. Where, on the other hand blockage is followed by recovery it is evident that the muscle was sufficiently healthy to stand the interval of deficient nutrition, which is subsequently made good by the renewed supply through the finer anastomoses of other coronary branches.

Fahr of Hamburg presented a series of lantern slides to show lesions of the *auriculo ventricular bundle of His* and demonstrated sections to explain the variability of symptoms in Stokes Adams Syndrome, variations depending on the extent of the lesion over one or both divisions of the bundles. A *cinematographic projection of the Rontgen pictures of the heart and lungs*, demonstrated in a novel way the movements of the diaphragm during respiration, and its effect on the position and movements of the heart. In this manner one could readily see how with each expiration, the elevation of the diaphragm pushed the heart upwards and far outwards—an instructive demonstration for students of physiology. The exhibition of new *apparatus* was notorious for the great variety of newer methods of estimating blood pressure and of treating various lesions by the Bier method of inducing local hyperaemia.

As regards the former one could not be convinced of the superiority of any of the devices over the original Riva Rocci instrument which in proper hands should fulfil all the requirements for estimating variations in circulatory pressure, at all events as well as the more complicated and newer appliances. The Bier treatment has found greater favour with surgeons than physicians and its excellence in the hastening of cures, in sloughing sores, carbuncles, etc., after incision was a revelation to many who were present.