

tuberculosis was present in over 90% of individuals could be confirmed and his new statistics from all conditions and classes of people showed some such large percentage of afflicted individuals who came to autopsy.

A new *serum against typhoid infection* (for animals) was demonstrated by Meyer and Bergell of Berlin who proved the presence in typhoid fever of two different poisons, one endogenous, an endotoxine, contained in the body of the bacilli and which was set free upon the degeneration of the germ, the other produced as a part of the life process of the organism, a Toxine, with this latter they were enabled to prepare a serum or antitoxine which successfully protected animals against a dose 20 times greater than that of the fatal one, used in two cases of human typhoid, the patients showed marked and rapid improvement though the speakers modestly claimed as yet nothing more for their serum than a rational mean of setting about a serum treatment.

Concerning *nephritis*, cases of acute inflammation of the kidneys were reported from the mere application of ice for some time over the region of the Kidneys.

Much discussion occurred as to the value of limiting sodium chloride in the treatment of renal disease and while Strauss, the originator of the plan, pleaded earnestly for the continuance of this method, others, and among them Von Noorden, warned those present against the too definite systematic withdrawal of salt (in all cases of nephritis whether with or without oedema) inasmuch as the constitution was bound to suffer in the long run from too great deprivation of this condiment.

Among the most interesting and instructive contributions to the congress was the demonstration by Spaltcholz of the *anastomosis of the coronary arteries* of the heart none of which, as he showed, contain end arteries as was formerly supposed. In fact it seems to be the opinion that each year revealed more and more the probability that no end arteries exist after all in any part of the body, though in some instances the intricate anastomoses have not as yet been discovered.