

tute, and Prof. Schutz, who is in charge at present, is keeping up its good reputation : he has just finished some original work on infectious pneumonia in horses ; he claims to have isolated and cultivated a micro-organism which, when inoculated into the tissues of healthy horses, produces a disease corresponding in symptoms and post-mortem lesions with that seen in the clinics. Three horses inoculated subcutaneously developed the disease after a stage of incubation of from three to four days. Inhalations in a fourth horse failed to have any effect. Professor Schutz was one of the first to recognize the glanders bacillus, and in company with Löffler, originated the present method of staining them.

There is a large amount of material available at this institute. During the six months that I was there we had one hundred and fifty post-mortems on horses ; and I would not pretend to say how many on the smaller animals. Probably ten or twelve small animals are sent there every day, but they are not all utilized. In addition to this, the organs of many animals dying from contagious diseases are sent for diagnosis.

The clinics are very large, and are divided into four sections : the medical, surgical and polyclinic for the larger animals, and the smaller animals clinic. There are on an average about two hundred and fifty horses as resident patients, and from thirty to fifty daily in the polyclinic. All sorts of operations are performed, and the material is well utilized for teaching. A feature of the medical clinic is the fine laboratories connected with it for microscopical and chemical analysis of urine, etc. In the smaller animals clinic are about seventy-five resident patients, mostly dogs, and from thirty to forty out-patients daily.

The pathological institute at the Charité, under Prof. Virchow, is so well known that very little need be said of it. The building itself does not compare with the veterinary pathological institute either in appearance externally or in arrangements internally. There is a large amount of material, however, and the teaching is good. Prof. Virchow is a very unpretending gentleman, and is so full of enthusiasm in his work that he at once wins the respect and admiration of his pupils. He never