

face. Three had tuberculosis. Two had syphilis. One had anaemia. One had St. Vitus' dance.

Questions of Public Health at the Meeting of the American Society for the Promotion of Useful Knowledge.

Declaring that race suicide is due to an increase in intelligence, and theorizing that the human emotions become fewer as human beings become better educated, Dr. Paul Haupt, professor of Semitic languages at Johns Hopkins University, Baltimore, made one of the closing addresses at the last session of the recent meeting of the American Philosophical Society for the Promotion of Useful Knowledge.

Dr. Haupt spoke upon "An Ancient Protest Against the Curse of Eve," and confined himself wholly to observations upon race suicide.

"Reasoning is the simple cure for fear," declared Dr. George Crile, professor of clinical surgery at the Western Reserve University, Cleveland, in his address. Many people hurry to a physician when they are frightened, not knowing what ails them, he thought.

Dr. Crile asserted that fear is probably the most damaging of emotions because of its tendency to grow to large proportions. Neither the brain nor any other part of the human body can respond to any lesser stimulant during the reign of the emotion of fear. The quickest way to cure fear and its effects is to reason with the pa-

tient and convince him that the effects of the fright itself is usually worse than that which has caused the fear.

He explained that when fear grips the human being or the animal the entire body, including all the organs, are suddenly stimulated and the body is ready for flight or terrific battle, whichever it occurs to the mind to adopt as the proper course to follow.

Dr. Walter B. Cannon, professor of physiology at Harvard, also spoke on the effects of fear. He said:—

"Examination of the blood of excited animals reveals the presence of adrenal secretion, which was not present when the blood was examined before the animal was frightened. It is probable that the adrenal secretion continues the excited state. Possibly the adrenal secretion, caused by the emotional disturbances, has some of the effects produced by injection of the substance — such as glycosuria and atheroma of arteries. Two of my students have recently shown that glycosuria can be produced in a cat by fright."

Dr. H. A. Wilson, professor of physics at McGill University, Montreal, spoke on the "Constitution of Atoms." He explained that the atom undoubtedly could be divided into smaller portions known as negative electrons. He said, however, that these minor divisions had never been seen, but had been established as a matter of science. He refuted the statements of some recent scientists that the ether in the air is becoming extinct and asserted that it was becoming stronger than ever.

THE EMPIRE AND THE WORLD ABROAD

Meeting of the Association of County Councils in Scotland and the Sale of Quack Medicines.

At the annual meeting of the Association of County Councils in Scotland, recently held in Edinburgh, the Executive Committee recommended the Association to adopt a resolution to the effect that the

Sale of Food and Drugs Act should be amended and extended so as to provide:

1. That for medicines which are supplied otherwise than upon medical, dental, or veterinarian prescriptions, no condition of sale short of the publication on each packet of medicine of the name and quantity of each of its constituents should be permitted.