

is all that one could desire in the treatment of urinary diseases. With an experience of thirty-eight years of practice I know of no medicine that is more direct in its action in all cases of senile prostatitis and other genito-urinary diseases. I regard Sametto as one of our best vitalizing tonics in the reproductive organs, which gives it a wide range of usefulness in the treatment of many nervous troubles"

---

**HUEPPE AND KOCH.**—The two schools of thought on questions bacteriological are well represented at present by the distinguished investigators, Hueppe and Koch. Both men are deeply versed in bacteriology and physiological chemistry. Hueppe emphasizes the importance of the perfect health of the body cell—and the special treatment of the body cell as a means of frustrating the attacks of germ life. Koch emphasizes the importance of destroying all germ life so that there will be no attack.

Of course both men are right. We must destroy all the germ life we can. But since a war of extermination of disease germs is impracticable at present, the physician finds a more profitable field for his exertions in preparing the body cells to resist and throw off the attack of germ disease. It is no doubt by this sort of special preparation of the lung cells that hypophosphites and cod liver oil do so much to prevent the progress of the tubercular organism. Scott's Emulsion, containing both the cod liver oil and the hypophosphites, is a good example of those therapeutic agents which bring immunity by reinforcing cell life.

---

**PETROLEUM**—At the last meeting of the Therapeutic Society at Washington, D.C., Dr. Barnes of Philadelphia said: It was found, by laboratory experiments, that the addition of pretroleum to albumen digested by an artificial gastric juice under exactly the same conditions as prevail in the human system, very materially hasten and facilitated the process of digestion; it was more rapid and complete than in the same experiment conducted without pretroleum. Furthermore, it was shown experimentally that the mechanical influence of pretroleum upon the churning, peristaltic movements of the upper portions of the small intestines favorably influenced the processes of absorption. In view of these experiments, it can be safely concluded that the manner in which petroleum beneficially effects nutrition is by facilitating, expediting and completing the processes of digestion and assimilation of food. Another experiment was that conducted upon a man with marked malnutrition, in which the changes in metabolism were accurately studied for a period of three weeks by feeding the patient upon a normal diet and then deter-