

Lecturer on Physiology, McGill University. The first of these is on "the Rhythm and Innervation of the Heart of the Sea Turtle." This is a continuation of Dr. Mills' work on the physiology of the chelonian heart. The second is on "the Physiology of the Heart of the Alligator." This is, with the exception of a short paper by Gaskell on "the Crocodile," the first published observations on the heart of this group of animals. Dr. Mills has, as the result of his investigations into the *Crocodylia*, come to the conclusion that the vagus is a powerful cardiac augmentor, at least in the alligator. The augmentation in the force of the beat is more marked than acceleration in the rate. In the third paper an account is given of the action of certain drugs on the cardiac rhythm of fishes. Dr. Mills' experiments promise to be fruitful in results.

AN INDISCREET DOCTOR.—Dr. Haywood Smith, the well-known and highly esteemed London physician, was unwise and imprudent enough to allow himself to be inveigled into the Armstrong case by Mr. Stead. He chloroformed the girl, examined her, and certified to Mr. Stead that she was "pure." The English medical press naturally condemn his action, and the British Gynæcological Society have accepted his resignation as secretary, expressing their thanks at the same time for the distinguished services he has rendered to this Society, and affirming "their belief that in what he did in reference to the Armstrong case he was actuated by what he believed to be the highest motives, while committing a grave professional error."

SALICYLATE OF QUININE.—In certain cases of subacute or even chronic rheumatism, and in some cases of acute rheumatism where salicylate of soda has proved ineffectual, M. Vulpian has substituted the salicylate of quinine in the same doses. The deafness, headache, etc., are less marked and the effect is much more satisfactory.

THE SUPPORT OF QUACKERY.—"Charlatanism," says Dr. Holmes, "always hobbles on two crutches—the tattle of women and the certificates of clergymen."

—A question in Medical Jurisprudence: How are the sinews of war connected with the bone of contention? and how do these affect the musselmen?

—"Luminous doctors' signs are prominently advertised in the pages of a contemporary. That is just the kind of doctors who run the least to such things. As a rule, it is where the "inward and spiritual grace" least abounds that there is the greatest ostentation of the "outward and visible sign."