

treatment of such a case as this is: There is little or no fever, and not much distress; and by opening the bowels thoroughly, and limiting the diet for a while, such patients often make a complete recovery. A treatment which has been highly commended is to flush the bowel with cold water, that is, injection by the rectum of cold water, with the idea of stimulating peristalsis, thus perhaps removing the obstruction and allowing the bile to flow out into the small intestine. Whatever will tend to relieve the congestion or dislodge the concretion, if there is any in the duct, will generally be speedily followed by improvement. As to internal medication, one of the remedies *par excellence* is chionia. This preparation will be found unlike drastic purgatives in that it gently stimulates the liver, and relieves chronic constipation, thus preventing any accumulation and concretion at the opening of the duct. Chionia is best administered in teaspoonful doses three times a day. Good results are obtained from sulphate and phosphate of soda in hot water an hour before meals. In some cases nitrate of pilocarpin,  $\frac{1}{8}$  to  $\frac{1}{4}$  grain hypodermically, has acted well. As to removing the jaundice, which very often gives rise to great dryness of the skin, accompanied by itching, nothing succeeds as well as salicylate of soda in full doses, say, almost up to the point of tolerance, 30 or more grains a day well diluted. One thing which it is wise to remember is that it is perfectly possible to have jaundice from occlusion of the common duct without having a calculus, and which may be due only to thickened bile or thickened secretion from the common duct. It is therefore wise to be careful not to suspect a concretion or gall-stone in every case in which the symptoms outlined are present. Cases of catarrhal cholangitis are by no means infrequent, and are frequently confounded with malaria.

---

#### THE NEUROLOGICAL EFFECTS OF GOLF.

---

DR. IRVING C. ROSSE, late Professor of Diseases of the Nervous System in Georgetown University, is a most enthusiastic believer in the game of golf. In the course of a paper, "Golf from a Neurological Viewpoint," read before the American Neurological Association, he said:

"Doubtless from the sportsman's point of view and that of the hygienist, the value of golf is apparent, but its therapeutic value, not so well established, is practically an untrodden field and in need of an exponent.

"In the capacity of physician and neurologist it is impossible to familiarize one's self with the facts of the game in this relation without seeing its many advantages and acknowledging its merits as beyond all praise.

"To the neurologist who trusts to psychic, mechanical and hygienic influences rather than to drugs for treatment, the theme