the advancement in this particular branch that the literature is accumulating rapidly. This little volume puts all matters briefly, yet explicitly.

The Operative Treatment of Enlargement of the Prostate. By C. W. Mansell Moullin, M.A., M.D. Oxon., F.R.C.S. Toronto: J. A. Carveth & Co.

This volume contains three lectures delivered Mr. Moullin before the Royal College of Surgeons which are based on one hundred and forty cases of operations.

## Personal.

DR. P. E. DOOLITTLE, Sherbourne street, is on a flying visit to England.

Dr. D. Rose has returned from England and resumed practice on Simcoe street.

DR. HUNTER, Bathurst street, is recovering from a very severe attack of typhoid fever.

Dr. Hugh McCormack (Tor. '92) has commenced practice at Chippewa Falls, Wisconsin.

DR. HUGH WATT (Vict. '88), of Victoria, B.C., has been elected a member of the Local Legislature, B.C., to represent Cariboo.

THE outbreak of smallpox in the Toronto General Hospital has attacked the house-staff doctors.

DR. FRANK P. COWAN, John street, has returned from his wedding trip. He has removed to the corner of John and Nelson streets.

Dr. R. F. Dwyer has been appointed lecturer on pathology in the Woman's Medical College.

ASST.-SURGEON C. O'GORMAN, 40th Northumberland Battalion of Infantry, assumes the rank of surgeon, having served ten years as assistant-surgeon.

Dr. J. T. Duncan, coroner, Parliament street, had the misfortune to fall on the deck of the steamer on which he was returning from Europe and break his clavicle.

DR. C. T. CAMPBELL, London, vice-president College of Physicians and Surgeons, Ontario, was elected Grand Sire of the Independent Order of Oddfellows at its annual session at Portland, Oregon. This is the highest office in the gift of the order, and the first time it has gone outside the United States.

At the organization meeting of the Toronto Clinical Society, held on October 19th, the following officers were elected for the ensuing year: Drs. J. A. Temple, president; L. Mc-Farlane, vice-president; Edmund E. King, recording secretary; W. H. B. Aikins, corresponding secretary; G. Sterling Ryerson, treasurer. The executive committee: Drs. James Burns, J. E. Graham, Adam H. Wright, James F. W. Ross, and Albert A. Macdonald. The society has a charter membership of twenty-four. Its meetings will be held monthly.

## Therapeutic Notes.

VIBURNUM PRUNIFOLIUM; ITS PHYSIOLOGIC ACTION AND THERAPEUTIC APPLICATIONS.— (Medical News, April 2, 1892.) By R. L. Payne, Jr., M.D., Lexington, N.C.—Dr. Payne, after careful experimental research on the action of this drug upon cold and warm-blooded animals, deduces the following conclusions: Black haw appears to exert no influence on consciousness or sensibility, but has a constant and marked effect upon the centres of motion. After its administration gradual paresis is first noticed, then complete paralysis of voluntary motion, and, finally, loss of all reflex power. In cold-blooded animals the pupils are contracted. but in warm-blooded animals no effect upon them is noticeable. It enfeebles the action of the heart, and under full doses there is a distinct lowering of the blood pressure, owing partly to increasing feebleness of the heart's action, and in part to a distinct action on the vaso-motor system. In lethal doses paralysis of the heart precedes the cessation of respiration. heart is arrested in diastole. Dr. Payne concludes, from the result of his experiments, that viburnum paralyzes both the centres of voluntary motion and the reflex functions of the spinal cord, and thinks it destined to become an im. proved remedy in all diseases characterized by