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## Original Articles

## THE ROLE PLAYED IN THE GENITO-URINARY SYSTEM BY THE COLON BACILLUS.\*

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The author, in the full sense of the word, does not know the role played in the genito-urinary tract, by the colon bacillus. It is, as yet, an undeveloped field of research. The object of this paper is to show that it is a field of such practical possibilities that it should be investigated, even by the general practitioner and surgeon, inasmuch as the application of our knowledge of the subject to-day will enable one to make diagnoses in what were formerly obscure pathologic conditions.

To demonstrate the truth of the above statement, the following cases will be reported:

Case 1.—Mrs. W.; married; aet., 40; no children; no history of injury or disease of bladder or kidneys. Operation, hysterectomy for uterine fibroid, 1904.

Feb. 26, 1910, while working at wash tub, was taken with colicky pains in left kidney which radiated to bladder, accompanied by burning sensation in bladder and urethra, with frequent desire to urinate.

Attack of colic lasted three hours; frequent urination, with burning sensation, continuing; at end of three days, patient sought advice of physician.

Previous Treatment.—Urotropine, gr. 4, four times daily; at end of week, santal oil substituted, 10 minims, three times daily for three or four days; some improvement. X-ray, negative.

<sup>\*</sup>Read before British Columbia Medical Association, Aug. 31, 1911.