

to read, and altogether to take a more intelligent and active interest in life.

March 3rd, 1902, five months after operation. The patient's father writes me that his son is perfectly well and able to retain his urine without discomfort for from two to six hours during the day, and that he is seldom disturbed at night by a desire to empty the cloaca.

CASE 3.—Ada N., aged one year, female. Operation October 26th, 1901. The principal interest attaching to this case is due to the fact that it shows the possibility of performing this extra-

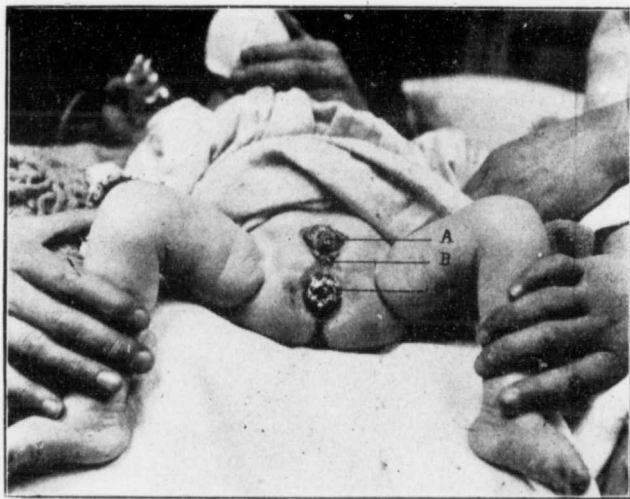


FIG. 1.—Exstrophy of the bladder in A. N., a female child, aged one year (Case No. 3).  
A, the exposed mucous membrane of the bladder.  
B, the introitus vaginae, with the rudimentary labia majora at either side. Immediately above B is the inferior segment of the urethra.  
C, a slight procidentia recti, cured before the transplantation by Van Buren's method.  
Note the wide separation of the thighs due to the imperfection of the pelvic arch.

peritoneal operation with safety in the female as well as in the male, and in children of very tender years. However, though this case terminated successfully, I would not again attempt the operation on so young a child, unless the conditions were extremely urgent. The operation is one which calls for very delicate handling of parts so fragile as those of a child of this age, and the handling of the ureters, and the passage of catheters into them is not unattended with shock, which, of course, is ill-borne by so young a patient. Children of this age are, moreover, subject to the penal-