- (3) Operations upon the female genitals which wound or injure the urethra are not followed by any similar condition.
- (4) Mr. Harrison of Liverpool has shown by a number of operations that when the bladder is drained by a perineal wound after internal urethrotomy that urine fever never occurs, and he attributes its origin to the absorption of the products of decomposing urine from wounds of the mucous membrane.

It is primarily with the object of contributing my experience in support of this important observation and adding my testimony in favor of the combined operation that I bring the subject forward to-night. I have records of five cases in which I have performed, within the past twelve months, the combined operation, and also of six cases of simple internal urethrotomy for stricture of the deep urethra performed within the same period of time. The five cases in which I drained the bladder by a perineal cystotomy were selected for this operation because of specially bad features in each case, as the detailed roports will show. The six cases in which I did a simple internal urethrotomy were, with one exception, not drained, because they were more favorable cases for operation. In the first series, in which I drained through the perineum, there was not in any case a subsequent rigor or rise of temperature, while in the six cases of the second series urine fever in a mild form followed in four cases, but only after micturition. Two cases only escaped, and in these I believe the result was due in great part to greater intelligence on the part of the patient in carrying out his instructions.

## First Scries—Cases of Internal Urethrotomy with Perineal Cystotomy.

CASE I.—G. R., aged 33. Traumatic stricture of seven years standing, from a fall astride of the edge of a plank; unable to pass his urine in a stream for past six years; distended bladder and constant dribbling causing excoriation of legs and great discomfort. On examination, a stricture at the root of the penis which admitted a No. 4 sound (English) was discovered, as well as a deeper one at the end of the bulbous urethra, through which I could pass no instrument whatever, and around which a fibrous