

and then making an extraperitoneal opening into the pelvis through the superior strait and completing the removal of the ureter down to the bladder through this. In this way a wide bridge of intact abdominal wall is left between the two incisions. The loosened kidney and the upper ureter are slipped under this intact bridge, and drawn with the rest of the ureter out of the lower incision and removed.

I will not dwell upon the class of associated vesical tuberculosis, except to say that I have frequently excised areas of the bladder, sometimes as much as one-third of the bladder, in removing the tubercular disease (nephro-ureter-cystectomy).

THE FINSSEN LIGHT, ROENTGEN - RAYS, AND HIGH-FREQUENCY CURRENTS IN THE TREATMENT OF SKIN DISEASES.

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The general application of physical methods in the treatment of skin diseases is no doubt the greatest advance in skin therapeutics in modern times. Formerly we found great difficulty in the treatment of diseases, such as lupus vulgaris, tinea tonsurans, rodent ulcer, erythematous lupus, the lesions of which are deeply situated in the skin, and usually covered with an intact epidermis, impermeable to drugs. Radio therapy has to a great extent overcome this, and we have every reason to hope that with the advancement in our knowledge of the physics the results of treatment of skin diseases by physical methods will be better than at present.

PHOTO THERAPY.

In my work I use the Finsen apparatus, made in Copenhagen. In selecting a lamp for therapeutic work the penetrating power and germicidal action of the radiations are the most important characters to be considered. These are the characters which Finsen kept in view in the construction of his lamp. The form and arrangement of the lenses are such as to concentrate the light to a small area. The lenses are made of rock-crystal, which allows ultra-violet rays to pass through, whereas